



NEVER AT LOSS FOR WORDS — Margaret McManus (Lucy) holds office hours in her psychiatrist booth as she offers advice to Bobby Arnold (Charlie Brown) in "You're a Good Man, Charlie Brown." The musical comedy will be performed by the Burroughs Players on Dec. 3, 4, 10 and 11 at the high school lecture center.

Burroughs Players production 'Charlie Brown' opens tonite

The curtain will go up tonight at 7:30 at the Burroughs High School lecture center on the Burroughs Players' version of "You're a Good Man, Charlie Brown."

The musical comedy, based on the cartoon characters created by Charles Schulz, will be repeated at 2 and 7:30 p.m. tomorrow, as well as at the same times on Friday and Saturday, Dec. 10 and 11.

"You're a Good Man Charlie Brown" is theater entertainment for the entire family. The author pokes fun at human foibles, but does so gently, understandingly, and without malice.

Tickets can be purchased in advance from members of the cast, and also will be on sale at the lecture center box office prior to each performance. Prices are \$1.50 for children 12 years of age and under, \$1.75 for young people 13 years old through high school, and \$2.50 for all others.

Santa's Art Shoppe set Dec. 4-5 at fairgrounds

An opportunity for local area residents to get off to a good start on their Christmas shopping will be provided during the fourth annual Santa's Art Shoppe this weekend at the Desert Empire Fairgrounds in Ridgecrest.

Co-managers of this admission-free event, which will be open on Saturday and Sunday from 10 a.m. to 6 p.m., are two local artists — Beth Allen and Vivian Lebow.

Artists and craftsmen numbering as high as 400 are expected (depending upon the weather) from such distant points in California as San Francisco and San Diego, and there will be a few others as well from out-of-state, the planners of this event report.

Both Joshua Hall and a nearby exhibit building on the fairgrounds will be filled with booths at which a wide variety of unique, original, hand-crafted items will be offered for sale. This will be the largest arts and crafts show yet to be held in the local area.

Shoppers will be able to browse through exhibit buildings filled with booths offering stained glass jewelry, leatherwork and woodwork items, pottery and handcraft of

all types, including handmade dolls and toys made for tiny tots.

In addition, all kinds of knitted goods and custom-made clothes will be on sale.

Sierra Photographers is one of the local businesses that will be on hand to offer its own unique service — in this case, photographs of youngsters of all ages on Santa's knee.

Ideas on holiday season floral arrangements will be provided during demonstrations given by the Mayfair Flower Shoppe, the High Desert Home Center will have art supplies and picture frames, and Mean's Nursery will be selling live Christmas trees and plants to decorate the home, office, or business place.

Engineers and technicians who volunteer their time to assist with the operation and maintenance of the TV Booster system will be at one of the booths during Santa's Art Shoppe to answer questions about television reception, and plans for any upgrading of TV reception and proposals to install equipment needed to bring in additional FM radio station programming.

For those who feel the need for a snack, hot or cold drink, sandwiches and hot foods

will be offered for sale in the lounge section of Joshua Hall.

Although booth space at both exhibit buildings on the fairgrounds has been reserved, arrangements can be still made by exhibitors who wish to do so to set up a display of their wares outdoors adjacent to the exhibit buildings.

Annual Christmas parade slated in Ridgecrest Saturday

"Christmas Night, Holy Night" is the theme of the annual Ridgecrest Chamber of Commerce Children's Christmas Parade to be held on Saturday, Dec. 4, starting at 11 a.m.

A prominent figure in this year's parade will be Santa Claus himself.

Due to traffic problems and lack of parking facilities in the Ridgecrest Boulevard area, the parade route has been changed from prior years. Lineup for the parade this year will be on Ward Avenue.

The parade itself will start at the corner of Ward and North China Lake Boulevard and proceed south to French Avenue (Burroughs Access Road) and turn east toward Kern Regional Park.

The parade will disband in Kern Regional Park, where awards will be given out. (Santa will be there, too!)

China Lake Players now staging 'The Good Doctor'

The China Lake Players' production of "The Good Doctor," a Neil Simon comedy, opened last night and will be repeated tonight and tomorrow night at 8:15, as well as on Dec. 9, 10, and 11.

This latest production by the local drama group is being presented at the Playhouse located at the corner of Blandy Avenue and Lauritsen Road. General admission is \$3.50, except for students, senior citizens and military personnel who will be admitted for \$2.50 each.

Because of the limited seating capacity of the Playhouse, reservations are required and can be made by calling 375-9056.

MOVIES

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

Regular starting time 7:00 p.m.

FRI., WED. DECEMBER 3, 8
"THE SWORD AND THE SORCERER"
Starring
Lee Horsley and Kathleen Beller
(Fantasy, rated R, 100 min.)

SATURDAY DECEMBER 4
"THE THING"
Starring
Kurt Russell and A. Wilford Brimley
(Horror/drama, rated R, 109 min.)

SUNDAY DECEMBER 5
"PIPPIN"
Starring
Ben Vereen and William Katt
(Musical/fantasy, rated PG, 109 min.)

MONDAY DECEMBER 6
"JOSIAH"
Starring
Michael Horse and Erem Zimbalist Jr.
(Western/drama, rated PG, 91 min.)

TUESDAY DECEMBER 7
"NUTCRACKER"
presented by
Santa Barbara Ballet Company
Starting time, 8 p.m.
Matinee, 3:30 p.m.

Gas station open earlier

To improve service to patrons of the Navy Exchange service station, gas islands are now open for business at 8 a.m. Monday through Friday.

New hours for the service station are 8 a.m. to 5 p.m. Monday through Friday, and 8:30 a.m. to 3 p.m. on Saturdays. The service station is closed on Sundays.

How time flies . . .

This week's "Remember When..." personality is Polly Ferraro, child care director and head of the Recreational Services Department's Children's Center.

Mrs. Ferraro was employed as a teacher at a nursery for children in Ridgecrest when she first moved to the Indian Wells Valley nearly 14 years ago.

She accepted, when the chance came her way, the opportunity to head the children's nursery and drop-in child care center operated at China Lake by the Employee Services Board and, for some time, handled both ESB office duties and supervised the child care center.

When the child care program on Center was brought under the Recreation Services Department, Mrs. Ferraro was placed in charge of a growing program that has been expanded to include operations at four locations here.

The interest generated years ago by her study of the Montessori method of child development has been expanded by on-the-job training and special courses to the point that she now conducts seminars and workshops for leaders and employees of other child care centers in California.

Always interested in learning more about the field in which she is so deeply involved, Mrs. Ferraro recently attended a workshop on child care program, child development, and the problems of child abuse that was held in Washington D.C.

U.S. Government Printing Office: 1982—No. 5

From: _____

PLACE
STAMP
HERE

To: _____



Robert M. Hillyer

Highest SES award goes to Robert Hillyer

Robert M. Hillyer, former NWC Technical Director who left China Lake last June to take over the duties of Director of Navy Laboratories in Washington, D.C., was among a group of high ranking employees in the federal government to be honored at a recent ceremony held at the White House.

Hillyer was one of less than 1 percent of those in the Senior Executive Service (SES) to be singled out as a Distinguished Senior Executive for his work during Fiscal Year 1982 as Technical Director at NWC.

He received congratulations, a handshake, and a citation from President Ronald Reagan to go along with a bonus of \$20,000.

The Civil Service Reform Act of 1982 was founded on the principle that employees should be compensated based on their performance. The 6,500 men and women of the Senior Executive Service are the key to making that principle work, and the 1982 Presidential Rank Awards, granted by President Reagan are a reflection of that principle.

Each year, up to 5 percent of SES executives may receive the rank of "Meritorious Senior Executive" with an award of \$10,000. The "Distinguished Senior Executive" rank may be awarded annually to no more than 1 percent of SES members (the total was .6 percent of those in the SES in FY 1982).

Mentioned in connection with the SES award for Hillyer was NWC's development, under his leadership, of such significant weapons systems as the High-Speed Anti-Radiation Missile (HARM) and the Sidewinder AIM-9M.

It was noted that the innovative approach of the Naval Weapons Center has not been restricted to weapons systems. Hillyer was responsible as well, it was added, for the development of the productivity enhancing Interactive Graphics Program that has been extended to seven Navy research laboratories.

In addition, notice was taken of the fact

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Contributions to CFC hit record high of \$175,103

A total of 43.4 percent of the Center's military and civilian employees contributed a record \$175,103.46 to this year's Combined Federal Campaign, Loretta King announced this week.

She and Lt. Col. Terry Callaghan, the coordinators who spearheaded this year's drive, said that some contributions have not yet been counted so the total is expected to rise beyond this amount.

They urge anyone who still has a campaign envelope to get it promptly to Mrs. King's office, Rm. 2027 in the Administration Building, so that the books can be closed on the highly-successful CFC.



NAVAL WEAPONS CENTER
CHINA LAKE
CALIFORNIA

Screens at air controllers' stations give best view of aerial traffic over desert

The best view of the air over the Naval Weapons Center isn't from the control tower located above Hanger One, but is found in a slightly darkened room in the Range Control Center where NWC's Air Surveillance Center is located.

On the screens at each of four air controller's stations can be seen all the aircraft that are flying in restricted airspace R-2508 and the surrounding area, along with their altitude and speed as they move through the air. (The system is sensitive enough so that it can also track cars heading down Highway 14 and show their speeds as well.)

If the military air traffic controllers who man these stations want to take a closer look at some part of the airspace (or want to back off to see a larger area), the scale on the screens can be changed with a push of a button commanding the computer to redraw the picture of the information received from the 11 radars currently used.

The equipment has the capability of integrating information from 15 radars, but only 11 are now used to monitor airspace R-2508 — three long range radars, two approach control radars, and six "gap fillers" needed because of the rugged terrain in the airspace, since radars operate on a line-of-sight basis.

Safety was the driving factor behind the development of this futuristic air traffic control and surveillance center. Pilots flying through R-2508 know that they will be alerted to the presence of another aircraft at their altitude that might cross their path even before they would be able to see such a craft.

Equally, intruders in the airspace can be monitored while they are being alerted to clear the area. And pilots engaged in weapon testing can concentrate on tests in ways that were previously impossible because they know that friendly eyes on the ground will protect them from potential mid-air collisions.

In fact, the equipment has a capability

Capt. Vaught takes over Chief Staff Officer post

Duties of Chief Staff Officer of the Naval Weapons Center were taken over last Monday by Capt. Clarence Scott Vaught, a naval aviator with extensive service on board aircraft carriers.

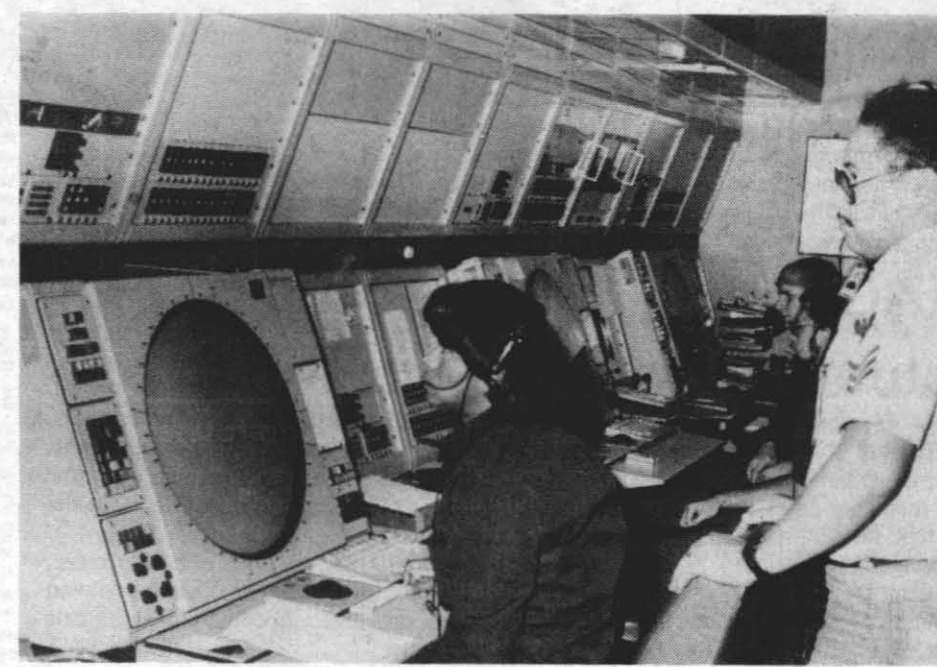
Capt. Vaught, a veteran of more than 22 years on active duty in the Navy, moved into the position that was vacated in September by the departure of Capt. John Patterson for the White Sands Missile Range in New Mexico.

The new Chief Staff Officer, who was promoted to his present rank this past February, comes to China Lake from an assignment as Operations Officer on the Staff of the Commander, Carrier Group One.

This Carrier Group was involved in training exercises and deployments primarily on the USS Coral Sea, while operating out of the Naval Air Station at Alameda, Calif.

Capt. Vaught, a native of Pocatello, Idaho, attended the University of Idaho as an NROTC midshipman and was graduated and commissioned an ensign in the Navy on June 5, 1960. He was designated a naval aviator in August 1961.

His first active duty assignment was with Carrier Airborne Early Warning Squadron 11 deployed in the Western Pacific and flying E-1B and EA-1E aircraft from on



WATCHFUL EYES — ACAN Sharon Hernandez looks over the shoulder of AC2 Karen Howard as Petty Officer Howard keeps track of an aircraft flying over the Naval Weapons Center. The air controllers' stations show radar tracks gathered from 11 radars that monitor restricted airspace R-2508. — Photo by PH1 Benita Tetreault

that enables the air controllers to establish a computer track on aircraft attempting to fly unnoticed on a short cut through the restricted area. This includes the projected flight path of the intruder alerting the controller of any possible conflict with any mission aircraft.

Making all this possible is the Mosaic Tracking Direct Access Radar Channel (MT DARC) equipment that was developed for surveillance of restricted airspace R-2508. (This equipment will eventually be found in all Federal Aviation Administration facilities. Currently only NWC, Edwards Rapcon and Edwards Air Force Base have the MT DARC system functional.)

Mosaic tracking means that all false targets can be eliminated because the system integrates all the information

received from all 11 radars to make one clear picture rather than just selecting one radar at a time for display.

Direct telephone lines link the surveillance center with the control tower (which still serves as primary control for pilots in this airspace). The NWC Air Surveillance Center is linked by microwave with the Central Coordinating Facility at Edwards Air Force Base, which has primary control of R-2508. And the controllers may establish contact with pilots by radio anywhere within R-2508 complex as required.

The NWC Air Surveillance Center operates a minimum of eight hours a day five days a week, with longer hours slated whenever tests occur evenings or on

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served as the squadron's legal officer.

When he left VA 122 at Lemoore it was to join Carrier Air Wing 9 on board the aircraft carrier USS Enterprise in July 1968 for a tour of duty that included a deployment to Southeast Asia and combat missions over North and South Vietnam.

In January 1971, Capt. Vaught once again was back at NAS Lemoore, this time as an instructor-pilot of the new A-7E Corsair II with VA 122. He served initially as the Naval Air Training and Operating Procedures Standardization (NATOPS) Program officer and subsequently as Operations Officer of this 1,000-member squadron.

Two deployments to the Western Pacific took him once again to Southeast Asia and Vietnam as operations officer of Attack Squadron 94 on board the USS Coral Sea.

For a year, starting in August 1974, Capt. Vaught was at the Air Force's Air Command and Staff College in Montgomery, Ala., and he moved cross country once again to join the Staff of the Commander Light Attack Wing, U.S. Pacific Fleet, at NAS Lemoore — this time as the Weapons Officer and Air Operations Officer.

Following his promotion to the rank of commander on Sept. 1, 1975, he put in tours of duty as Executive Officer of VA 125, flying the A-7B Corsair, and as the Exec for

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Capt. Clarence Scott Vaught



Easy Loving, a contemporary rock group, will entertain this 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.

CPO Club members and their guests are invited to dine out tonight, selecting from a menu that will include prime rib of beef or Islandic cod as the entree. Dinner will be served from 6 to 9 o'clock.

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Members and guests are invited to indulge tonight in a seafood special dinner at the Commissioned Officers' Mess. Dinner will be served from 6:30 to 9:30 p.m.



SERVICE RECOGNIZED — Volunteers receiving certificates for the hours that they have spent working at the Thrift Shop included (l. to r.) Jan Lahr, Lesta Hays, Ivy Meyer, Evelyn Callaway, and Shirley Hollandsworth. The certificates were presented by Capt. Lahr. Others who earned certificates, but were unable to be present for the photo are Lou Hillyer, Maggi Tate and Betty Blackmon. — Photo by PH1 Benita Tetreault

WACOM members recognized for volunteer work at Thrift Shop

At the November meeting of the Women's Auxiliary of the Commissioned Officers' Mess, Capt. Lahr presented certificates to eight members for the many hours of service that they have given working at the Thrift Shop.

Heading the list was a special 1,000-hour certificate presented to Lou Hillyer in absentia. Mrs. Hillyer had more than 1,000 hours recorded, but not all of her volunteer hours were written down before she left for Washington. The certificate was presented as a token of appreciation for her dedicated service.

Evelyn Callaway received not only a 300-hour certificate for her 303 hours of service, but also a chairman certificate for serving

Holiday lighting ceremony planned Dec. 10 at chapel

A special program designed to help get all who attend or participate into the holiday season spirit will be held on Friday evening, Dec. 10, at the All Faith Chapel.

The program will begin at 6:30 p.m. at the East Wing of the All Faith Chapel, where Capt. Lahr will turn a switch to light the first of the Hannukah (Feast of Lights) candles during a brief ceremony arranged by the chapel's Hebrew Congregation.

After that, everyone is invited to gather around a large Christmas tree in front of the All Faith Chapel where, once again, Capt. Lahr will activate an electric switch to illuminate the lights on the tree.

The NWC Commander also will express his wishes for a happy holiday season to all those present, and the ceremony will be concluded by the singing of favorite Christmas carols.

Navy Chaplains extend an invitation to all hands to attend this second annual Hannukah candle and Christmas tree lighting ceremony.

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Personnel 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.

Announcement No. 31-081, Computer Specialist, DP-334-3, PAC 8231457, Code 3194 — This position is located in the F/A-18 Project Branch, Tactical Software Division, Aircraft Weapons Integration Department. Incumbent analyzes, designs, codes and tests tactical software in support of the F/A-18 weapons and avionics systems. The incumbent performs tactical computer programming, preparation of program validation test plans and validation testing. The incumbent also performs computer systems trade-off studies and design studies, including detailed system functional design, interfacing design and coding design. **Job Relevant Criteria:** Knowledge of aircraft avionics systems, knowledge of software/avionics systems design and testing; ability to communicate both orally and in writing. Applications will be accepted from status eligibles.

Announcement No. 31-082, Interdisciplinary, Computer Scientist, Physicist, Electronics Engineer, Mathematician, Mech. Engineer, General Engineer, Aerospace Engineer, DP-1550/1310/855/1520/830/801/841, PAC 8231658, Code 3112 — This position is located in the A-6 Facility Branch, Avionic Facilities Division of the Aircraft Weapons Integration Department. The A-6 Facility Branch provides the validation/integration work stations for the development, test, validation, verification and modification of operational flight programs exercised in the tactical computers of the A-6 aircraft. The incumbent will be the A-6 Facility Project Engineer responsible for the technical planning and coordination of specifications and implementations for the modification and development of new capabilities for the A-6 laboratories. Incumbent will develop and document system functional requirements provided by the branch head, the incumbent will develop and document system specifications, software program performance specifications, hardware specifications and test plans and then implement those requirements using facility support personnel. Emphasis is placed on real-time simulation software (A-6 system modeling, hardware interface drivers, etc.) and hardware (digital interfaces, avionics, etc.) If will be required of the incumbent to identify tasks and milestones done by others under his technical supervision. The incumbent will be expected to become familiar with the EW navigation and weapons delivery systems. The incumbent will be under the supervision of

Large choral group to sing 'Messiah' at chapel on Dec. 5-6

A Yuletide gift to the community, the singing of the Christmas portions of Handel's oratorio "The Messiah," will be presented at 4 p.m. Sunday and repeated at 7:30 p.m. Monday at the All Faith Chapel.

Rehearsals by a choral group composed of 120 of the valley's best-trained vocalists who sing regularly as members of church choirs in the local area have been held for several months in preparation for this program.

The efforts of the choral group and soloists are being directed by Ray Blume, organist at the All Faith Chapel.

The musical accompaniment for the singers will be provided during both performances by Joan Fowler, organist, and Doris Bullock, pianist.

Because so many topnotch vocalists were available to select from, Blume chose one group for the Sunday performance and another for the Monday evening presentation.

The soloists on Sunday afternoon will be Henry Ignacio, Robert Huey, Ted Fiske, Lorraine Randolph, Karin Jain, Janice Anderson, and Aileen Scott. Those who will be featured as soloists Monday night are Albert Beres, Sam Haun, Ken Buron, Rita Dove, Mary Lee Thomas, Mickey Hanson, and Sandra Raines.

Tickets good for admission to either performance of "The Messiah" can be obtained free of charge in Ridgecrest from the High Desert Home Center or from The Music Man.

Seating capacity of the All Faith Chapel is estimated at 600 persons for each performance. Those with tickets are advised to get to the chapel early because plans call for admitting those without tickets (if there are any seats left) 5 minutes before the program is scheduled to start.

At midweek, nearly all of the tickets for Sunday afternoon's program had been distributed. The organizers of this event expect full houses for both performances.

the Code 3112 branch head who will set broad technical guidelines for system development. **Job Relevant Criteria:** Ability to provide leadership to a multi-disciplined group of engineers, technicians and computer scientists; ability to communicate well, both orally and in writing; ability to plan a project from concept to completion; familiarity with structured digital systems design practices and software development; familiarity with MIL-STD 1679.

Announcement No. C-44-31, Electronics Engineer, DP-855-3, PAC No. 8345111E, Code 4423 — This position is located in the Telemetry Technology Branch, Code 4423, Telemetry/Test Engineering Division of the Aerosystems Department. Incumbent will perform engineering design, development, and specification of various airborne instrumentation (digital and analog) systems, equipment, and components for electronic measurements, timing, recording, control and communication necessary to meet the data and operational test requirements of various missile programs. **Job Relevant Criteria:** Ability to perform technical studies and analysis of data acquisition in order to determine the adequacy of instrumentation and measurement techniques to be applied to specific missile tests; ability to meet airborne data requirements; ability to devise the standard and special calibrating procedures required to insure the accuracies and validity of the resultant data.

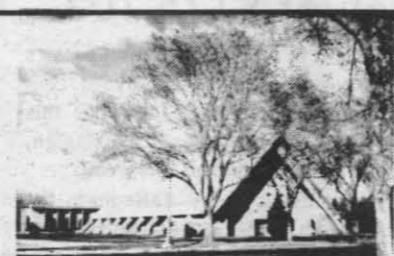
Announcement No. 33-035, Electronics Engineer, DP-855-2/3, Physicist, DP-1310-2/3, PAC No. 803530E, Code 3311 (Interdisciplinary) — This position is located in the Exploratory Development Branch, Sensors System Division of the Fuzes and Sensors Department. The incumbent will participate in the branch's Fuzes and Airborne Radar programs and be responsible for the design, development and evaluation of RF components and systems. The effort involves hands on hardware work relating to both fuzes and airborne radar along with the associated signal processing technology. **Job Relevant Criteria:** Knowledge of RF component and system design. Knowledge of signal processing technology.

Announcement No. 35-116, Interdisciplinary Position; Physicist, Electronics Engineer, Mathematician, DP-855/1310/1520-3, PAC No. 823580E, Code 3512 — Position is located in the EW navigation and weapons delivery Division of the Electronic Warfare Department. Incumbent analyzes and evaluates threat radars, electronic countermeasure systems, and electronic warfare combat encounters. To a large degree the incumbent will be working with hardware in laboratory and field applications. The work in this position is associated with the effort of others creating various levels of radar/ECM encounter simulation. **Job Relevant Criteria:** Knowledge of tracking and fire control radars (especially threat systems); knowledge of servo-mechanical systems; knowledge of digital and analog simulations and computer programming; knowledge of radar physics and electronic countermeasures; and ability to use radar tracking hardware. Note: Status eligibles may apply. This is a re-advertisement of Announcement No. 35-112.

Announcement No. 38-041, Administrative Officer DA-341-2/2, Code 3880 — This position is in the Aerothermochemistry Division, Research Department. The incumbent serves as the administrative officer for the division and provides all administrative staff support for division personnel. Duties include fiscal monitoring, control, planning, financial and management analyses, projections, recommendations regarding financial policies, personnel, space, facilities, safety and security. Incumbent will supervise the clerical staff of the Division Office. **Job Relevant Criteria:** Knowledge of Naval Weapons Center, Navy and DoD administrative management techniques and process, including budget, fiscal cycles and controls; ability to work independently and in groups; ability to analyze and present findings and recommendations orally and in writing; ability to exercise first-level supervision of a small workforce. If filled at the DA-2 level, position has promotion potential to the DA-3 level, but promotion is not guaranteed.

Tenants' meeting canceled

The tenants' Community Council at China Lake announces that the regular monthly tenants' meeting will not be held in December. Community Council officers and personnel employed in the Housing Division wish all Center residents a happy holiday season.



DIVINE SERVICES

PROTESTANT	
Sunday Worship Service	1000
Sunday School	0930
ROMAN CATHOLIC	
Sunday Masses	0830 & 1130
Daily Mass (except Saturday)	1135
Sunday Religious Education Classes	1000
JEWISH	
Friday in the East Wing	1930
UNITARIAN	
Sunday, Annex 95, as announced	1930

Coyotes lose 2 . . .

(Continued on Page 7)

lived lead of 32-31, but 5 points by Clayton, who hit two field goals and a free throw, put the Coyotes ahead 36-32.

Although the Coyotes had been ripped 89-50 a week earlier by the Porterville Pirates, they showed no signs of folding in the rematch between these two teams last Saturday night at the NWC gym. By the same token, however, the Cerro Coso cagers were unable to hold a lead of any size once they were out in front.

Heading towards the midway point in the second half, the Coyotes shook Jack Renfro loose on an inbound play for a basket, Randy Johnson collected a free throw when a technical was called on Rogers of Porterville for hanging on the basket after he scored a field goal on a slam dunk, and Romeo Ward tipped in a rebound that gave the Cerro Coso team an 8-point lead of 51-43.

The Pirates were far from down and out, however, and Rogers warmed up to the task with two steals that he converted into field goals and a turnaround jumper to spark a rally by the Porterville team. The visitors then began a slowdown, going to a more deliberate style of offense after moving ahead 59-58 at the 3-min. mark in regulation playing time.

COYOTES IN FOUL TROUBLE

The Coyotes were hurt during the late stages of the game by fouls that took Ward and Clayton out of the game, and two other starters — Renfro and Don Tharp — were benched after picking up their fifth fouls in the overtime period.

During the final minute of play in the second half, a field goal for Cerro Coso by Renfro cut the Porterville lead to 63-62, but Bond then hit on 1 of 2 charity tosses for the Pirates to make it a 64-62 ball game.

Cerro Coso called a time out after in-bounding the ball under its own basket with 11 sec. showing on the game clock. Randy Johnson then became the man of the hour for the Coyotes as he took an inbound pass, worked into the corner and then down the backcourt line for layup that tied the score at 64-64.

Two corner shots by Rogers got the Pirates off to a fast start in the 5-min. overtime, and the visitors went on to outscore the Coyotes 10-3 in overtime to win the game by a final score of 77-67.

Rogers, of Porterville, ended up as the game's high point man with 28, while Ward and Bond tallied 16 and 13 points, respectively, for the Pirates. Cerro Coso was led by Renfro and Johnson, who scored 15 points each; Ward, who chipped in 10, and Clayton, who had 9 points.

2 BHS cross country runners invited to compete in China

A money-raising challenge faces two members of the Burroughs High School cross country team who have been invited to join a team of U.S. runners that will travel to the Republic of China to participate in a 12-kilometer road running championship.

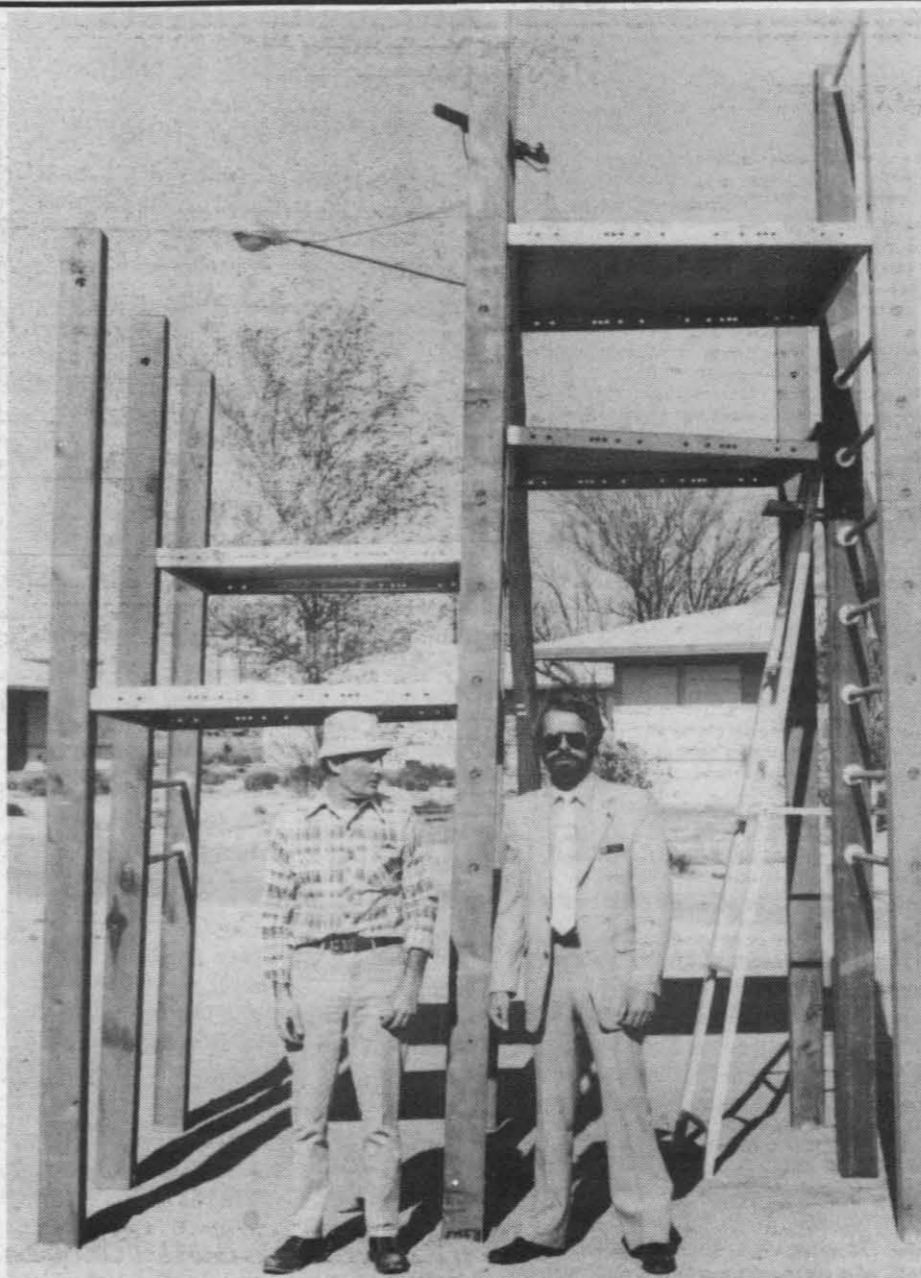
The invitation to travel to China for this event was extended to Pam Slates and Jan Barglowski by the International Sports Exchange, an organization headquartered in Corona del Mar, Calif.

The two high school students — she is the daughter of Mrs. Barbara Slates and he is the son of Mr. and Mrs. Leo Barglowski — were the top two runners on the 1982 BHS cross country team coached by Linda Bens.

A team of 50 athletes and coaches is being organized by the International Sports Exchange to travel to China. The squad will be divided (according to age) into junior high, high school, university, and open division runners.

The departure date is Dec. 11 and the team will return on Dec. 20. The trip will include a four-day stopover in Honolulu to observe a marathon run there.

Runners must raise their own funds that will total approximately \$1,550 to cover round trip airfare; hotel accommodations and food, as well as some costs for transportation at the point of destination.



FIRST STEP — Ron Jackson (1.) joins Bill Hatfield, head of the Housing Division, in front of the playground structure that has been put together by Jackson and his fellow volunteers, John Hart and Chuck Foster. This structure will be moved to the Capehart B housing area, where it will be placed in another of the Center's miniparks and playgrounds that are being built by volunteers under the tenants' self-help program.

Prospects good for re-opening of pigeon hunting season Dec. 11

The fastest birds in the West are arriving, and it's time for the showdown.

Hunters should mark their calendars for one-half hour before sunrise on Saturday, Dec. 11. That's the hour band-tailed pigeon season opens in most of California.

There is a good chance hunters will fill their five-bird-per-day limits if Department of Fish and Game forecasters are correct in their assessments.

One basis for optimism is the better than average early season, Sept. 26-Oct. 25, in 14 northern California counties.

The fleet band-tails move about the state at the slightest provocation. One of the fastest moving game birds anywhere, they have a habit of moving in and out of an area within a matter of days, seeking food.

Hunters will have a fair-to-good chance of bagging band-tailed pigeons in the northern Ventura County mountains, and the San Luis Obispo and Monterey County coastal ranges, say DFG personnel.

A high number of band-tails are traditionally taken in the Santa Lucia Mountains of San Luis Obispo and Monterey Counties.

Closer to home, best hunting is expected in the Mt. Frazier and Mt. Pinos area of the Los Padres National Forest.

The limit for band-tails is five per day and five in possession. Shooting hours are from one-half hour before sunrise to sunset and the season extends to Jan. 9 in Southern California.

Most band-tailed pigeons found in the state migrated from Oregon and Washington although there is a large resident

Energy conservation tip

If one heavy sweater doesn't keep you warm enough in a 65 degree indoor temperature, don't turn up the heat. Wear two light sweaters instead. The space between the two provides insulation — and an extra degree and a half, or so, in warmth.

Over-Hill Track Club slates pick-a-pace prediction race

The Over-the Hill Track Club's (OTHTC) annual pick-a-pace prediction race will be held tomorrow at the Desert Empire Fairgrounds in Ridgecrest.

Signups for the race will be taken at 8:30 a.m., and the runners will leave the starting line at 9:30. Participants have the choice of running a distance of either 5 miles or 15 kilometers.

The course is laid out along paved roads in the vicinity of the fairgrounds. It extends as far east as the Kern-San Bernardino County line road and, for the longer run, as far west as South China Lake Blvd. The race starts and finishes at the fairgrounds.

The object of this event is for each contestant to select ahead of time a pace that he or she can maintain, and then go out and try to match it. No watches or timing assistance of any kind are permitted during the running of this race.

Awards to the winners will be based on how closely their actual time matches their pre-race prediction.

Speed is not necessarily a factor, and all entrants have a good chance to win. There is a \$1 entry fee payable at the time of registration for the race.

Additional information can be obtained after working hours by calling Mike Hartney at 375-1764.

Off-roaders, bird hunters mingle in Kelso Valley area

Motorcyclists, three-wheel-vehicle drivers, off-roaders, and bird hunters all descended on the areas around the Kelso Valley and Lake Isabella last weekend.

The vehicle riders, by and large, were more successful than the hunters, although a number of quail were shot. Chukar hunters struck out completely; those elusive game birds hid from sight.

Duck hunters in the area are now getting a chance to bring down some migratory bluebills, canvasbacks, red heads, mallards, pintails, and a few teal and widgeon. Some of the birds being shot are those that have been banded in eastern Utah along the Rocky Mountain flyway.

Rangers theorize that these birds can't find water in the Great Basin region other than along the eastern scarp of the Sierra and that's what brings them this far west.

Several groups of bear hunters with dogs hit the Johnsondale area over the weekend, and three were successful in shooting bear. The amount of hunting pressure up there indicates that any half intelligent bears will be heading for the higher hills.

Fishermen getting some catfish now at Lake Isabella

Anglers who don't mind getting wet caught some nice catfish at Lake Isabella last week, and those going after trout did very well.

The trout that were planted a couple of months ago are still being picked up all over the lake. While fishermen aren't catching a lot, those that are caught are all good-sized. Trout in Isabella are all getting fatter by the day because of large numbers of threadfin shad that keep the larger fish well-fed.

The fish that the hatchery at Kernville is planting are all in the 12- to 13-inch range and are fat enough to make a good dinner for a hungry angler. Planting has been out back for the winter, but is still ongoing at a diminished rate.

As a water reserve measure, the Army Corps of Engineers is planning to keep a minimum of 250,000-acre-feet of water in Lake Isabella all winter this year, ensuring a lot of good fishing for the next few months and on into the summer because of increased food available for young fish.

The Rocketeer

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More than 100 vie in Over-Hill Track Club's turkey trot

Accepting seriously the challenge of keeping in good physical condition, 106 distance runners took time out on Thanksgiving Day to compete in the annual turkey trot staged by the Over-the-Hill Track Club.

The race, which began at 10 a.m., started and finished at the Cerro Coso Community College parking lot. Runners followed a 3.2-mile course that was laid out over hilly terrain in the vicinity of the college.

Outright winners with the fastest times in the men's and women's division of the race were Marc Condos, who was clocked at 17 min., 46 sec., and Linda Bens, who topped the field of women entries. Her time was 24:03.

At the conclusion of the race, each runner drew a handicap time that was subtracted from his or her actual time to determine the winners of gift certificates for turkeys and merchandise awards.

The traditional "plucked chicken" award from the Over-Hill Track Club went this year to Bud Ruff, who volunteers his efforts to time the runners, and to 3½-year-old Ryan Moore, the youngest entrant.

Excluding handicap, the fastest runners in the women's division, in addition to Linda Bens, and their times, were: Jané Alltop (24:16); Marla McBride (24:49); and Kathy Martin (25:51).

Men who along with Condos finished in the top ten, and their times, excluding handicap, were: Bryan McChesney (17:59); Byron Richardson (19:04); Phil Martin (19:51); Mike Rindt (20:49); Winterhawk Semler (21:01); Tom Marshall (21:30); Brian Hamsheve (21:36); Bob Hunt (23:15) and Steve Tanner (23:28).

When their handicaps had been subtracted from their actual running times, five of the runners in the turkey trot did the impossible by finishing the race before they started it. Those with "minus" times were Marla McBride (-2:11); Tom Rindt (-1:26); Dick Wisdom (-1:15); Marc Condos (-1:14); and Bill Clark (-0:55).

Games at Nellis AFB set this weekend for NWC varsity cagers

The NWC varsity basketball team, which had been all set last weekend to pummel the hoopsters from the Naval Air Missile Test Center at Point Mugu (only to have the scheduled games canceled by Point Mugu) will be back in action tomorrow and Sunday.

The China Lakers will travel to Nellis Air Force Base in Las Vegas for games at 1 p.m. on Saturday and Sunday.

The current NWC varsity basketball tilts are in preparation for the Mojave Desert Inter-Service League (MDISL) championship competition that will be coming up Jan. 14 through 16 at March Air Force Base in Riverside.

The MDISL competition will be followed by the Southern Pacific Regional area tournament at the Long Beach Naval Station Jan. 17 through 21, and the Southern Pacific Regional championship tourney Jan. 24 through 28 at the North Island Naval Air Station.

The NWC hoopsters started off the 1982-83 season with a pair of wins by scores of 95-70, and 79-70 at Point Mugu on Nov. 6-7. Subsequently, the China Lakers won two games and lost two games to the cagers from the Army's National Training Center at Fort Irwin (near Barstow).

The victories were by scores of 91-86 and 93-91, while the Pioneers of Fort Irwin outscored NWC 97-79 and 92-90.

Cerro Coso College cagers lose 2 home games

The home court advantage was of no help last Friday and Saturday nights to the Cerro Coso College cagers, who lost their first two home games of the 1982-83 season to the Kings River College and Porterville College quintets in games played at the Naval Weapons Center gym.

In a rematch of a game played a week earlier at the Kings River College gym at Reedley that was won 62-49 by the Coyotes from Cerro Coso, the local college team came out on the short end of a 64-61 final score on Nov. 26 in what was another low-scoring game.

Romeo Ward and Jack Renfro set the pace in the scoring department in the first half for Cerro Coso as they tallied 8 points each, followed by Randy Johnson, who chipped in 6 toward the Coyotes' halftime total of 31.

EX-BRONCO DOES WELL

The Coyotes couldn't shake loose from the visitors from Reedley, who were right on their heels at the mid-game break with 30 points that included 10 by Ken Kilgore, a former all-around athlete at Bishop High School.

The Coyotes opened the second half with a run of four field goals — three of them tallied by Ward — and jumped out to a 39-32 lead before a timeout was called by the Kings River coach to get his players settled down a bit.

That spurt turned out to be the only scoring surge in the game by the Coyotes. The Kings River squad began picking away at this none-too-substantial lead until they finally overhauled the Cerro Coso cagers midway through the second half. After breaking on top 50-49, the team from Reedley retained lead for the remainder of the game.

Mark Willis, of Kings River, hit three straight field goals that put a crimp in the early second half lead built up by Cerro Coso, and, later in the game, was involved with Kilgore and an all-around team effort that enabled the visitors to outscore Cerro Coso 14-6 and build up a 9-point lead of 64-55 with a little more than a minute left to play.

COYOTES FALL SHORT

By then it was too little, too late for the Coyotes even though field goals by Ward, Ron Martin and a mid-court steal and drive for the basket by Renfro added 6 points that cut the Kings River lead to 64-61 at the final buzzer.

The game's high point man was Ward of Cerro Coso with 20, but Renfro, who tallied 14, was the only other player for the Coyotes to make it into the double-figure scoring column.

The Kings River team had a more evenly-balanced offense, Ken Kilgore was high with 14 points for the visitors, while three of his teammates — Greg Brown, Mark Willis, and Gabe Perez chalked up 12 points each.

Going against the Porterville College Pirates on Saturday night, the Coyotes played a much better game than they did the night before against Kings River, but came out on the short end of a 77-67 final score.

The Cerro Coso vs. Porterville game was

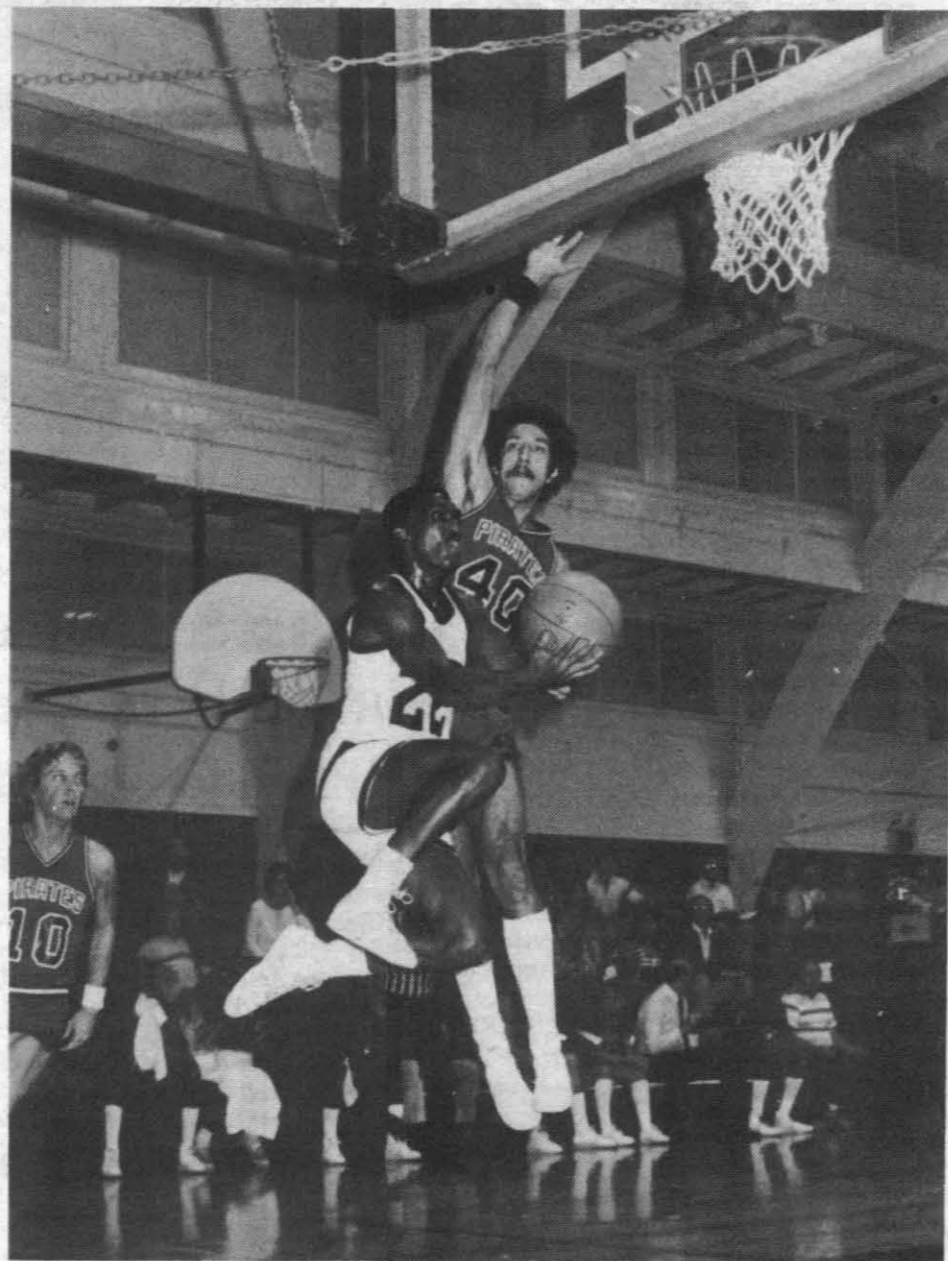
Entry total approaches 40 for mini-triathlon planned Dec. 11

Nearly 40 athletes have submitted entry forms and are preparing to compete in a mini-triathlon — an event sponsored by the NWC Recreation Services Department that will be held here on Saturday, Dec. 11.

There are 27 individual entries among those slated to participate in this triple-sport event that calls for swimming a half-mile, riding a bicycle for 25 miles, and then finishing up by running 6.2 miles.

The late entry fee which is now in effect has been set at \$10 per person, and entries will be accepted right up until the morning of event. Registration is being handled at the Center gym office.

Entrants can compete individually in one of three age brackets. They are: under 16 years of age (junior division), 16 through 39 (senior division), and 40 yrs. of age and over



BORING IN — Randy Johnson (No. 22) has the inside position as he drives for the basket. Going up to block the shot by the Cerro Coso College cager is John Campa, of the Porterville College team.

—Photos by PHAN Rebecca Carpenter

tied 64-64 at the end of regulation playing time, but the Coyotes (who lost two starting players on fouls late in the second half) couldn't keep pace with the visitors in the 5-min. overtime — being outscored 13-3.

The visitors from Porterville, perhaps showing the effect of their long bus ride and playing in a gym they weren't accustomed to, had trouble finding the range during the early going.

Nearly 6 min. of playing time had elapsed in the first half before Charles Rogers, the Pirates' top scorer, hit the first basket for his team. By that time, the Cerro Coso Coyotes had 9 points and moments later increased their lead to 12-2 as the result a field goal and free throw by Lance Clayton.

Neither team was scorching the hoop during the first 20 min. of play, but the Pirates from Porterville gradually closed the gap and were able to cut the Coyotes' lead to 29-26 at the halftime break. Calvin Ware, of Porterville, was the game's leading scorer with 10 at the half.

During the first 2 min. of the second half, the visitors from Porterville took a short-

(Continued on Page 7)

(veteran division).

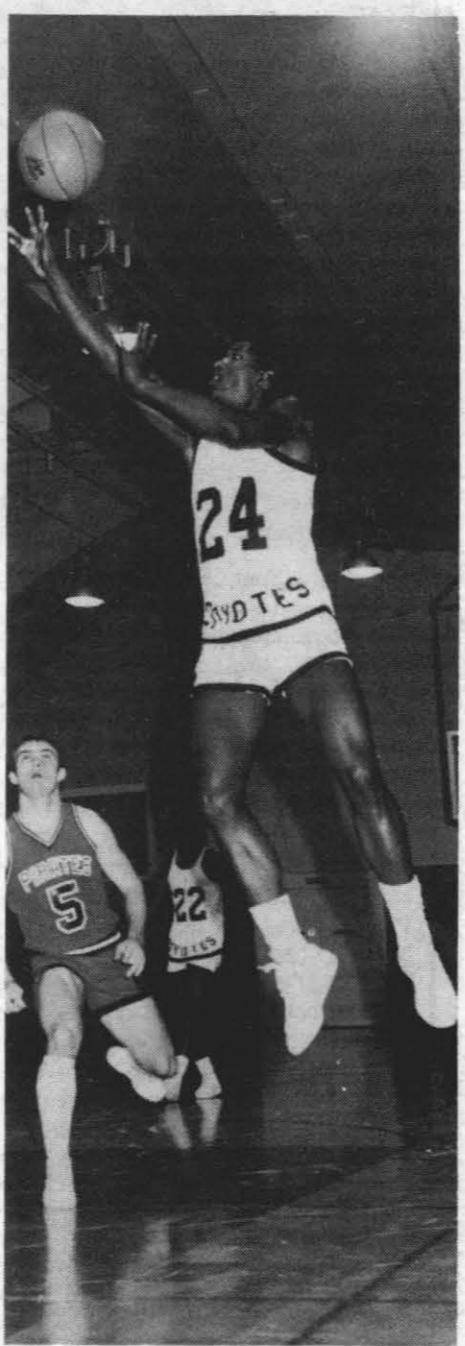
Those who wish to do so also can form men's, women's or mixed teams of at least two but no more than three members to compete in the mini-triathlon.

In the case of 2-member teams, one will vie in two of the events (bicycle riding and the distance run, for example), while the other member can compete as a swimmer.

Those who are part of a 3-member team will choose one of the events — swimming, bike riding, or running — to compete in.

There will be age group awards for the winners in each division of the mini-triathlon, as well as custom T-shirts for all participants.

Additional information can be obtained by calling the gym office, NWC ext. 2334 or 2571.



FINGERTIP CONTROL — Odell Collins, of the Cerro Coso Coyotes, gets off a jump shot at the basket before Brett Yearsley (No. 5), of Porterville, can get close enough to do anything more than observe.

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. LaR. 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 want you to know that you are one of the best Commanders this community has ever seen. I especially like your Skipper Sez column and your willingness to answer the citizens' questions.

However, I am disappointed with the citizens in this community. They have accepted the column as an anonymous complaint desk and their statements are becoming more belligerent and demanding every week. I hope these people realize that this column is for questions and if the trend keeps up we are all going to lose a good thing. Thank you.

ANSWER

I really appreciate your concern and your kind comments. I have found the Skipper Sez line to be a great source of information as to what is on the minds of Centerites, and it tends to keep those of us in leadership roles on our toes. That's good! It also provides me more with an opportunity to state my views on subjects of interest to many of the people here on Center.

I've got a pretty thick skin and there is no chance of my dropping the column because of the tone of the questions or comments.

By the way, only about one out of three inputs get to print. If you're upset with the ones we print, you should see some we don't. Have a nice day.

QUESTION

Civilian — I am a little disturbed that we can't have lighted Christmas displays on our housing due to the fact that it burns "too much electrical power uselessly." This happened several years ago. I also note that during the summer the lights around the ballfield and athletic fields are left on for several hours after everyone is gone.

I am sure one hour's worth of lights at the athletic field burns many, many more times the power than all the Christmas decorations for the last five years would burn. I would really appreciate the Center allowing Christmas decorations on private government housing for this Christmas. Thank you.

ANSWER

I think you have a good point. I spoke to the energy people on Center and we decided that the energy loss associated with lighted Christmas displays would be more than offset by the intangible gains in morale.

I hope that people will be conscientious about turning the decorative lights out before turning in at night. I also hope that this will not be perceived as a lessening of energy conservation resolve. Thank you for bringing this to my attention.

New Chief Staff Officer . . .

(Continued from Page 1)

VA 93 operating from the aircraft carrier Midway out of Yokosuka, Japan.

Returning to the U.S. he reported to the Naval War College in Newport, R.I., in August 1979 and was graduated a year later with honors in naval operations.

Attending the Naval War College prepared him for an assignment as the Air Operations Officer on the Staff of the Commander, Carrier Group One, which was then on board the USS Constellation during a deployment in the Indian Ocean and the western Pacific.

He remained with the Commander Carrier Group One Staff during its transfer from the Constellation to the USS Coral Sea, and served first as the Assistant Operations Officer and later as the Operations Officer of CAG 1 prior to receiving orders transferring him to the Naval Weapons Center.

Personal decorations earned by Capt. Vaught, who had 99 combat missions in Southeast Asia, include 9 Air Medals, the Navy Commendation Medal, the Navy Unit Commendation, the Meritorious Unit Commendation, the Vietnam Service Medal and two Bronze Stars.

He was accompanied to China Lake by his wife, Kathi, and their three children, who

had been living in Bonita, Calif. (near San Diego), while Capt. Vaught was serving with CAG 1 on the USS Coral Sea.

Capt. and Mrs. Vaught are the parents of two sons, Dan and Michael, who have been enrolled in junior high school, and a daughter, Tanya, who is a second grader.

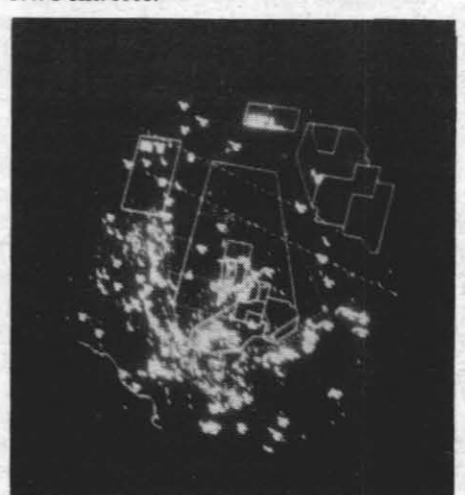
Aerial traffic . . .

(Continued from Page 1)

weekends. At all times that it is operational, at least two of the five enlisted air traffic controllers man the center to ensure an adequate degree of watchfulness.

Heading this group as leading petty officer is AC1 Lamar Key. The others assigned to the center are AC1 Aaron Barnett, AC2 Steve Peterson, AC2 Karen Howard, and ACAN Sharon Hernandez.

Petty Officer Key, a real enthusiast for the new facility, encourages pilots and anyone else who might have a special interest in the capabilities of the new system to get in touch with him so that they can visit the center. He can be contacted by calling NWC ext. 5908.



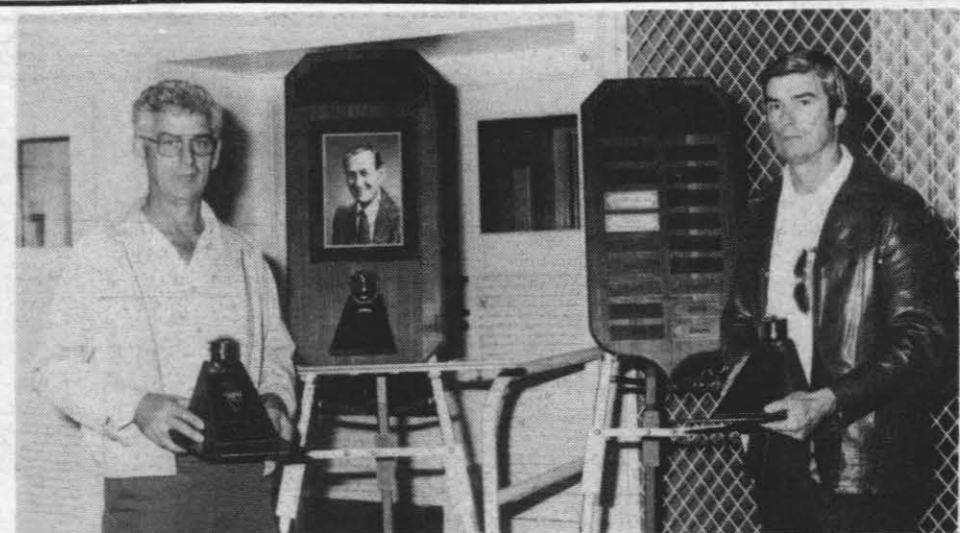
CROWDED SKY — Each light showing on the screen at the air controller's station shows the location of an aircraft. Speed and altitude also are indicated to help ensure that two aircraft whose paths will cross will not be at the same altitude at the same time.

Wartime performance of Harrier to be discussed

Lt. Bill Covington of the British Royal Navy will present an unclassified briefing about the performance of the Harrier aircraft at war on Thursday, Dec. 9, at 10:30 a.m. and 1:30 p.m. in the Michelson Laboratory auditorium (Rm. 1000-D).

Air Test and Evaluation Squadron Five is hosting the talk by Lt. Covington, who is an exchange officer with VMA 213, Yuma, Ariz. Lt. Covington was recalled from this duty to fly a Sea Harrier in the recent war between Britain and Argentina at the Falkland Islands.

All interested personnel are invited to attend either of the briefings.



PROUD MOMENT — Glenn R. Johnson (l.) and Richard L. Printy hold the Clarence Renne Awards that they were presented during a ceremony held Monday afternoon. They flank an exhibit consisting of two plaques, one describing the award and criteria for the award along with a picture of Clarence Renne, and the second listing the names of winners of the annual award.

— Photo by PHAN Rebecca Carpenter

Johnson, Printy receive Renne Award for plant improvements

"Clarence would have been really pleased," Carl Schaniel, head of the Ordnance Systems Department told the two recipients of the annual Clarence J. Renne Award at a ceremony held during a department all-hands meeting Monday afternoon, "because both of you worked with him so long and helped to make the physical plant out here what it is today. And without this plant, this department could not exist nor perhaps would the Center itself."

Winners of the Renne Award this year were Glenn R. Johnson, a general foreman in the Process Support Branch of Code 32's Process Systems Division, and Richard L. Printy, who is now associate department head for Production in the Public Works Department, but who headed the Process Systems Division in Code 32 before he moved to his present job.

The Renne Award is an annual recognition by the Ordnance Systems Department to someone who has made an outstanding contribution in plant improvement, upkeep or operations, and pays tribute to Renne's leadership, vision and persistent efforts to ensure that the plant was safe and ready for project use. Renne, who retired in 1980, died this year.

The award consists of a certificate and a model of an explosive melt cast kettle on a truncated wooden pyramid engraved with the name of the recipient and the year of its presentation. On one side of the award is a gold-on-black picture of Renne and a description of the award criteria.

In presenting the award to Johnson, Schaniel said that it was for Johnson's many years of service (since 1958), and because he's "made things happen even when we thought it was impossible."

Visibly overcome with emotion, Johnson said that he was "out of words except that I've got a hell of a group of people working for me, and they're the ones who have done the outstanding work."

Explaining that while the Renne Award is ordinarily given only to one person each year, Schaniel said that unusual circumstances and an unusually worthy recipient made giving two awards feasible this year.

"Rich Printy has been involved in all aspects of this department's work," Schaniel told the group, "from the time that he started as an apprentice to his being a division head when he left, and he's made a major contribution in each job that he's held."

Printy expressed his deep appreciation for the honor, and added that he echoed Johnson's words about the value of the work of everyone in the Process Systems Division.



Before the Renne awards were presented, Schaniel reported on the current status of the Ordnance Systems Department's facilities review and improvement operation.

More than 100 actions have already taken place in plant improvement, he said, and the massive program was able to proceed only because of the amount of support that it has received both locally and from Washington. The department's goal, he said, is to play a considerably increased role in Navy missile propulsion and explosive systems, and renovating the physical plant would enable this effort to succeed.

Schaniel commented that people in the department were great scrappers for buildings that could be rehabilitated. "This plant is unique," he said. "We couldn't construct anything like it now."

He also commented that groups from throughout the Center benefit from upgrading facilities such as the quality assurance laboratory at Building 556, which ensures quality control of explosives and propellants used throughout NWC.

The 50-gallon mixer facility (for mixing explosives and propellants) will be completed by next February, the vapor degreaser installation to improve safety is nearly complete, and the CT-1 area is now almost completely closed with facilities moved to the explosives test area where they also will be safer, said Schaniel.

He added that the chance of getting a new administration building seems increasingly remote, so office spaces are now also being upgraded. These will have movable partitions and other features that could be transferred to a new building at some future date.

The computer area at the China Lake Pilot Plant is also being improved, according to Schaniel, and the department hopes to get a new computer that will tie in with the ones at the main site.

Reservations due for Michelson Lab Awards luncheon

Naval Weapons Center employees and military personnel interested in attending the Michelson Laboratories Awards luncheon have until 4:30 p.m. on Monday to make reservations for this event by calling NWC ext. 2634.

This award recognizes technical excellence based on outstanding performance of individual duties. Established in 1966, the Michelson Laboratories Award is complementary to the Center's highest local award — the L.T.E. Thompson Award, which honors the memory of the first Technical Director at what was then the U.S. Naval Ordnance Test Station.

The award luncheon will be held next Friday, Dec. 10, in the Mojave Room of the Commissioned Officers' Mess. Luncheon choices are Teriyaki beef (\$4.60) or chef salad (\$4.25).



A HELPING HAND — Lilliane Greene, chairman of volunteers for the Navy Relief Society at the Naval Weapons Center, interviews a client in her office.

Navy Relief Society ready to aid military, families, retirees

"Navy Relief is the Navy taking care of its own," says Lilliane Greene, who is the chairman of volunteers for the Navy Relief Society at the Naval Weapons Center.

Mrs. Greene's definition of Navy Relief stems from 15 years of volunteer work for the Navy Relief Society at Lemoore, Ca., Norfolk and Oceana, Va., and Pensacola, Fla.

A registered nurse, Mrs. Greene had been an active volunteer for the American Red Cross before she was introduced to Navy Relief work in Lemoore, in 1966. She became increasingly interested in the problems and needs of Navy families until, by 1972, while her husband was stationed at Oceana, Va., Navy Relief work took a priority.

Mrs. Greene came to NWC in January of this year with her husband, Capt. William Greene, USN, head of the Aircraft Department and Commanding Officer for enlisted personnel.

Although Navy Relief offices function in basically the same manner throughout the world, Mrs. Greene says that certain situations of need may be more common to a particular area. For instance, at China Lake, helping Navy families pay for dental repairs is a major function of the Navy Relief office. "We had a lot of cases involving dental repair in Norfolk and other areas, but not as much as we have here. At China Lake, you have to have money immediately for the dentist, whereas in other places, they would allow you to put a certain percent down or give you 90 days to pay," she says.

Navy Relief also helps in certain cases where a serviceman cannot afford to have repairs done on his car. It used to be policy of Navy Relief not to repair cars over five years old, but high interest rates make repairing a car more feasible for someone on a limited budget than buying a new one.

Navy Relief is sometimes given in the form of a short-term loan when the case involves paychecks not getting through the mail in time. If a serviceman on sea duty for a stretch of time does not have an allotment going back to his wife, she may be left without money for food and rent, and Navy Relief will assist with a short-term loan. "We highly recommend before the serviceman goes out to sea that he registers an allotment to his wife to avoid this problem altogether," says Mrs. Greene.

To apply for Navy Relief, the serviceman and his family must fill out a budget form. If the applicant is eligible, the volunteers within the local Navy Relief office then determine whether a loan or a gratuity will be given.

According to Mrs. Greene, at least 90 percent of Navy Relief recipients make an effort to repay their loans. Often, when the period of financial difficulty is over, these recipients become regular contributors to

Navy Relief. "You would be amazed how many donations come back in," she says. "They remember that their Navy Relief helped them."

The Navy Relief Society at NWC has a number of ways to raise funds. In addition to the donations received from one major fund drive a year, generous donations come from WACOM, which operates the Thrift Shop on Center. "What's really great now is that the Marine or sailor can have an allotment designated to Navy Relief — even a nominal sum each payday adds up."

Mrs. Greene stresses that all monies donated by servicemen go strictly to aid Navy families. Operating costs of the Navy Relief Society are underwritten by philanthropic individuals.

Mrs. Greene welcomes "with open arms" persons who can volunteer ANY of their time to Navy Relief.

The Navy Relief office is located at 1811 Lauritsen Rd. and is open Monday, Wednesday and Friday from 11 a.m. to 2 p.m.

3 new task teams appointed to work on Demonstration Project

Burrell Hays, NWC Technical Director, has appointed three new Demonstration Project Task Teams: A Pay Task Team, a Midpoint Task Team, and an Evaluation Task Team.

Task teams comprising employees from throughout the Center have played a major role in planning and implementing the Civil Service Reform Act Demonstration Project. They have given the affected employees a voice in developing the system affecting their own working lives, and have brought new and constructive thoughts into the implementation of the Demonstration Project itself.

The issues affecting pay and compensation are so complex and controversial that two of the newly appointed task teams will deal with these.

The Pay Task Team will examine whether the 2.4 percent merit pay pool is appropriate for the current Demonstration Project population since this population is different than the one originally considered when the Demonstration Project was planned. The Pay Task Team will also consider monetary awards made elsewhere in the federal government for merit pay and GS systems, modifications in time-in-level guidelines for promotions, and retention of a single pay pool.

Heading the Pay Task Team are John Hoyem, Code 31401, and Don Shibley, Code 0901. The team's recommendations are due no later than June 1, 1983.

The Midpoint Task Team will study means of exercising reasonable control over

Membership in national group open to civilian employee mgrs.

All civilian managers, data managers (program managers), or supervisors at the Naval Weapons Center are eligible to become members of the Federal Managers' Association (FMA).

The FMA, formed in 1913, represents more than 20,000 managers, from first line managers to department heads, with more than 200 local chapters. It maintains a Washington office staffed by experienced personnel that represent the interests of members before Congress, at the Office of Personnel Management, and all other federal departments and agencies.

The organization has worked to improve agency operations, to facilitate communications between employees and supervisors, to achieve more timely and effective training, to insure that performance standards are fairly implemented, to improve retirement legislation, and to continue the use of Civil Service personnel to perform the work of the government rather than contracting out support, repair, overhaul and research work.

In addition to being able to contribute to the overall benefits of government employees, individuals also gain from membership in the FMA.

Locally, members enjoy a lawyer referral

'Cycle safety course open to contractors if enough interested

A Motorcycle Safety Course for contractor employees is being given on Saturdays when enough people request the class to make it feasible.

Persons interested in attending such a class should contact the Safety Office by calling NWC ext. 2315. Classes are held at Building 00465 on the corner on Nimitz Avenue and Hussey Road.

Satisfactory completion of the 3-hour classroom portion, the 4-hour skills course, inspection of motorcycle and helmet will satisfy the Naval Weapons Center requirements to operate a motorcycle on the Center.

3 new task teams appointed to work on Demonstration Project

migration by employees through the midpoint of Level III and Level IV. Possible use of bonuses will be considered, as well as methods of ensuring good performance planning for the higher-salaried employees.

The Midpoint Task Team is headed by Brad Royer, Code 3111, and Ralph Leisz, Code 096. This team's recommendations are due on April 1, 1983.

Since the Department of Defense is now seeking legislation to extend major provisions of the Demonstration Project throughout DoD, both that department and the Office of Personnel Management are increasingly interested in evaluating the results obtained at NWC and at the Naval Oceans Systems Center, San Diego.

The Evaluation Task Team will act as a sounding board for data collection efforts already in progress by an internal evaluation group headed by Ed Alden from NWC and Charlie Merrow from NOSC. This group will obtain comparative information from other outside sources including the two control laboratories (Naval Air Development Center and Naval Surface Warfare Center), and will serve as a two-way communication channel with Center employees and managers about evaluating the Demonstration Project.

Heading this group are Clara Erickson, Code 094, and Jim Bryant, Code 3244. An overall status report from this committee is due no later than June 1, 1983.

Bob Glen, Demonstration Project Manager (Code 0902), NWC ext. 3196, will be the point of contact for the task teams.

service to provide some preliminary free or discounted legal services to members. A free \$1,000 survivor benefit package is provided. An optical insurance plan (at a slight extra fee) is available to members. Dental and health benefit plans are also being studied.

Membership in Chapter 28 of the FMA is open to those civilians who are supervisors or others who need to make managerial decisions, such as personnel specialists, contracts specials, financial management advisors, or others who provide expertise for a group of people.

Managers of programs such as data managers are also eligible to belong. Anyone who has any questions about eligibility is invited to telephone Nolan Clawson, first vice president of the local chapter, at either his home, 375-8556, or his work phone, 3411, ext. 317.

Membership costs \$3 per pay period by payroll deduction, and is tax deductible.

Storm sets record for low pressure; cold winter ahead

The storm that came whistling through the Indian Wells Valley earlier this week only dropped 0.54 inches of rain, but it did hang up a record: the lowest pressure ever recorded at the NWC weather station since the Center's record keeping began in the 1940s.

The low pressure recorded was 26.990 inches, allowing for altitude; sea level pressure would have been 29.19 inches. (Standard pressure here is about 27.5 inches, and at sea level, 29.92.)

Peak wind gusts during the storm recorded at the airfield were 42 knots, with about 51 knots recorded in the outer ranges. Weather forecaster John Gibson estimates that the gusts hit about 45 to 50 knots as they roared through Ridgecrest and the main site of the Center; there are no wind recording devices in these areas.

The storm also climaxed what was the coldest November since local weather records have been kept. The rest of winter, Gibson feels, is apt to live up to its start and bring lots more cold weather, rain, and snow into the local area.

Rain total for this year at the airfield is 4.45 inches. Normal rainfall since the China Lake operation began is 2.9 inches annually, but for the past 10 years, the average has been about 4.5 inches and Gibson believes that, since December is usually a wet month, even this amount will be surpassed by the end of this month.

Police reports . . .

Two young burglary suspects were caught last Saturday afternoon by China Lake police after they allegedly pried open the door to a building in the Sierra Sands Unified School District's transportation compound on the Murray Junior High School campus.

The youths reportedly were inside the building looking around for something they could take when police arrived at the scene and apprehended them.

The suspects, both juveniles, were released to their parents pending further investigation of the incident by the Kern County Juvenile Probation Department.

BACK GATE RAMMED

A complaint has been filed in the East Kern County Municipal Court against a motorist who allegedly rammed his car through the Naval Weapons Center's Richmond Road gate at 1 a.m. last Sunday. The gate is locked at 7 p.m. nightly.

China Lake police promptly notified all law enforcement agencies in the local area, and learned some time later that the suspect was taken into custody following a traffic stop made in Trona by San Bernardino County deputy sheriffs.

FEHB program open season extended to Dec. 23 for changes

Open season for the Federal Employees Health Benefits (FEHB) program has been extended an additional 13 calendar days, Donald J. Devine, Director of the Office of Personnel Management (OPM), said.

Originally scheduled to run from Nov. 22 through Dec. 10, the open season is being extended to Dec. 23. The open season provides federal employees an opportunity to change their present health benefits coverage or to select a new benefits program from among the 131 separate benefit providers.

"Without this extension, it is possible that some federal employees would not receive needed enrollment information in a timely manner due to delays in the distribution process," Devine noted. "I want to insure that everybody receives that information in a timely fashion and with an appropriate period to consider their needs and make decisions."

Devine also said that copies of the Government Employees Hospital Association Benefit Plan brochure contain an error on its page three. A correction sheet is being made available to agencies on a priority basis. The brochure sent to enrollees directly from the GEHA office in Kansas City, Mo., and those sent to retired federal employees do not require correction.

Remember when . . .



Mumford, Tenn., is the location, and the event was a talent review featuring youngsters enrolled in a children's dance class.

Although more than 30 years have passed since the above photo was taken of this week's "Remember When..." personality, the cheerful smile that is ever-present today may be a dead giveaway.

This native of the Volunteer state has been a local area resident since 1968. Preparations for her present job, however, brought her west from New York City and she was a housewife and mother for a number of years before her involvement in child care and development became the major interest in life.

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

Editor's note: Readers' 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.



HARD AT WORK — Chuck Foster (l.) and Frank Brewer discover that caliche is as hard as cement as they dig a hole for the base of a merry-go-round that they then installed in a minipark and playground at Lauritsen Road and McIntire Street in the northern old duplex area. This is the third minipark and playground built under the self-help program by volunteer labor on weekends with materials furnished by the Housing Division.

Burrell Hays to speak at annual ASPA Bjorklund Award luncheon

Burrell W. Hays, NWC's Technical Director, will discuss "What Might Be Done to Shorten the Weapon System Development Cycle" at the annual Bjorklund Award luncheon sponsored by the East Kern Chapter of the American Society for Public Administration on Thursday, Dec. 16, at 11 a.m. at the Enlisted Mess.

Hays is known for his eminently practical and often astringent point of view; his remarks are expected to be of wide-spread

Centerites can still join in white blood cell research study

Military or civilian personnel who for any reason have not yet taken part in the White Blood Cell Study may still do so.

Grace Seal, the occupational health nurse, and her team will go to any work area on Center to draw blood if several persons can agree on a time and place, or will draw blood individually at the NRMC branch clinic building if that is more convenient for persons who wish to participate.

Anyone wishing to make an appointment to take part or wishing further information can contact Mrs. Seal by dialing 2911, ext. 227.

Dr. Peggy Rogers, who is coordinating the study, again emphasizes that it is to the benefit of both the individual person and the Center as a whole for everyone to take part in this study.

Hillyer . . .

(Continued from Page 1)

that Hillyer was one of the first federal government managers to take advantage of the Civil Service Reform Act's flexibility to develop new approaches to the management of the federal employee work force. This referred to the CSRA Demonstration Project and its implementation here and at the Naval Ocean Systems Center in San Diego.

"I only won the award in a titular way," Hillyer said regarding the high honor bestowed on him. "NWC won the award for pursuing innovative and outgoing programs."

It is his view, the Director of Navy Laboratories added, that NWC remains among the best of the R&D institutions of its type, and the Center's contribution to the Navy in the development of air warfare systems "remains immense."

"If I added to that contribution, it was to make room for the good people at China Lake to ply their trade well," Hillyer said.

Regarding the CSRA Demonstration Project, the Director of Navy Laboratories said that taking the initiative necessary to get the Demonstration Project rolling was another example of NWC's leadership.

"It now looks like the Demonstration Project will be expanded to other Department of Defense activities," he said.

CHAMPUS shares cost of durable medical equipment

The Civilian Health and Medical Program of the Uniformed Services (CHAMPUS) will now share the cost of buying durable medical equipment, such as wheelchairs or respirators, when it's cheaper than leasing or renting.

The change in CHAMPUS regulations should save eligible families money and trouble, while avoiding more than \$500,000 in rental or lease costs to the government over the next four years.

Under the old rules, CHAMPUS was not allowed to share durable medical equipment purchase costs, even when equipment wasn't available for rental or lease. Military families were required to bear the entire cost themselves.

The new rules require CHAMPUS patients to get written approval from a regional claims processor before buying equipment. If the processor determines that the equipment is needed and the government can save money by sharing costs, the purchase will be approved.

Persons eligible for CHAMPUS should check with their CHAMPUS claims processor before committing themselves to rent or buy durable medical equipment. Local military health benefits advisors also can help explain the rule change, and assist in contacting a claim processor.

Medical claims' deadline

Dec. 31, 1982, is the last day that employees or their doctor can file claims with medical insurance carriers for reimbursement of medical expenses incurred during 1981.

According to a health benefits reminder issued by the Personnel Department, those covered under various health insurance plans that are available to Civil Service employees have until Dec. 31, 1982, to file claims for 1982 expenses.

Happenings around NWC

Holiday cookie bakers are reminded that it is time to think about the annual cookie drive for Porterville State Hospital. The cookie drive will be in effect from now through Dec. 11.

Those who can spare two or three dozen cookies or other treats can bring them to Charlotte Braitman, 210 Ward St., Space 60, in Ridgecrest. Arrangements to have contributions picked up can be made by calling Mrs. Braitman at 446-4462.

"A little bit from a lot of people will make a whole hospital of residents happy," Mrs. Braitman says.

CLOSED SATURDAYS IN DEC.

The self-help store, operated by the Housing Division for the benefit of military and civilian tenants at China Lake, will be closed on Saturdays throughout the month of December.

The store, located in the Housing Office building, has parts needed for minor repairs to sprinkler systems or plumbing, and tenants also can borrow shovels, rakes, wheelbarrows and other tools useful in keeping yards and alleys trim and clean.

The Housing Division's self-help store is open on weekdays from 7:30 a.m. to 4 p.m.

FREE IMMUNIZATION SHOTS

Another opportunity will be provided for infants, children and young adults (from 2 months through 17 years of age) who are not yet fully protected against common childhood diseases to obtain shots free of charge at a Kern County Health Department immunization clinic.

The next such public clinic to be held in the local area has been scheduled on Monday from 9 a.m. to 12 noon and 1 to 3 p.m. in the Health Department Office located at 250 W. Ridgecrest Blvd., Ridgecrest.

Immunizations to protect against diphtheria, pertussis (whooping cough), tetanus, polio, measles and mumps will be ad-

ministered.

No appointments are necessary, but parents or legal guardians must accompany children to the clinic and sign consent forms.

NAVY LEAGUE MEETING

Marianne Nelson, featured speaker of the evening, will discuss her trip to the People's Republic of China during an upcoming dinner to be held by the Indian Wells Valley Council of the Navy League.

The public is invited to attend the dinner, which will be held in the Enlisted Mess at 7:30 p.m. on Thursday, Dec. 9. A social hour will begin one hour earlier.

For the nominal cost of \$6.50, diners will be served a top sirloin dinner. Reservations must be made by calling 446-7244, 446-5488, or 375-4272 by Sunday, Dec. 5.

ALL HANDS XMAS PARTY

The annual NWC all-hands Christmas party, which is set for the evening of Friday, Dec. 17, at the Enlisted Mess (Open), promises to be a lively evening for all who attend.

A social hour beginning at 6 p.m. will precede the sumptuous buffet that will be available from 7 to 8:30 p.m. The menu will include turkey, ham, roast beef, and all the trimmings.

On hand to provide music for listening or dancing will be the "J.J." band from Northridge, Calif., an instrumental group that played here recently for the Navy Ball at the EM. Music by "J.J." will begin at 9 p.m. and continue until 2 a.m.

All Center personnel are invited to attend the festivities, which will cost \$6 for E-6 (first class petty officer) and below and \$8 for all other military or civilian personnel.

Tickets can be purchased at the COM, the CPO Club and at the EM, or ordered by calling J. N. McAllester, Master Chief Petty Officer of the Command (NWC ext. 3280), or ACCS Kent Savary (NWC ext. 5405).