

U.S. Navy band to present concert on Feb. 24 at theater

A concert by the official United States Navy band from Washington, D. C., will be presented at the Center theater on the evening of Thursday, Feb. 24.

Arrangements for this event have been made by the Burroughs Band Boosters, and proceeds from the sale of tickets are earmarked for use in purchasing a concert grand piano for the high school lecture center, as well as to meet other Burroughs High School band needs.

The Navy's 55-member touring band is directed by Cdr. Ned Muffley, who is known for his ability to conduct the band's concert performances without following a musical score.

Patron and sponsor tickets for this program are being sold at a cost of \$25 and \$15, respectively, while the price for general admission is \$3.50 per person for all except enlisted military personnel. The latter can purchase tickets for \$2.50 each.

Tickets are now available at the Station Pharmacy or in Ridgecrest at the Music Man or Senn's Coiffures.

Museum luncheons to resume monthly beginning Feb. 7

Maturango Museum Luncheons will be resumed on a monthly basis, beginning on Monday, Feb. 7.

There will be two seatings — one at 11:30 a.m. and the other at 12:30 p.m. — for the luncheons, which will be served at the Community Center and will feature an entree, salad, hot homemade rolls, dessert and beverage.

The luncheons, which were initiated as a fund raiser for the museum, were first held from 1973 to 1975. They are prepared and served by volunteers from the local community, under the direction of Sue Byrd. All money over expenses for the renewed series of luncheons will go into the Maturango Museum building fund.

Season tickets for the monthly luncheons, which will continue through June, are priced at \$18 each and can be ordered by calling Mrs. Byrd at 446-4274, Lorraine McClung at 375-7987, or the Maturango Museum, 446-6900.

The upcoming luncheon on Feb. 7 will feature chile rellenos, taco salad, corn muffins, and coffee mousse. The chile rellenos luncheon was the most popular with previous luncheon goers and for this reason it is being repeated.



LOOKING FORWARD TO CONCERT—Among the earliest purchasers of tickets for a concert that will be presented here on the evening of Feb. 24 by the United States Navy Band were Capt. Frederic H. M. Kinley, NWC Vice Commander, and Ted Edwards (at left), Mayor of Ridgecrest. The ticket seller is Carol Magorian, who is the ticket chairman for this event, which is being arranged as a fund-raiser by the Burroughs Band Boosters. —Photo by Sam Wyatt

Tickets on sale for CLOTA's Gaslighter, on tap Feb. 25-26

Tickets went on sale this week at two local businesses for the Community Light Opera and Theatre Association's first fund-raiser for the 1977 season.

The CLOTA Gaslighter, being planned and directed by Eleanor Lotee, will be put on at the China Lake Community Center on Feb. 25 and 26, with a no-host cocktail hour scheduled for 6:30 p.m., a dinner catered by Sue Byrd for 7:30, and an evening of entertainment for 8:30.

"Have you always wanted to be one of the Four Hundred?" Mrs. Lotee asked local theater patrons, explaining that only 400 tickets, 200 per night, will be available for this gala occasion and that these tickets will be sold only at the Gift Mart and the Importium in Ridgecrest. Price for each ticket, the proceeds from which will go to CLOTA's building fund, is \$7.50. "Get your tickets early—we fully expect this to be a sellout," Mrs. Lotee added.

The featured production of the evening will be the well-known melodrama, "Curse You, Jack Dalton." Cast as the hero, Jack Dalton, is John Clark, while Dalene Howard will play Bertha, the heroine. The villainous Egbert will be played by Ed Romero. Others in the cast are Pat White as Mrs. Dalton, Janice Metz as Anna, and Tony Baker as Eloise.



THEATRICAL AWARDS—The Community Light Opera and Theatre Association presented its "best of the year" awards during an annual dinner held last Saturday night at the Chief Petty Officers' Club. Some of the award winners (l.-r.) are: Sally Erickson, choreography award for "Sugar"; Janice Frageman, outstanding acting award for "1776"; Ralph Vuono, special achievement award; Suzanne Koerschner, outstanding acting award for "Sugar"; Don Tilford, special achievement award; and Florence Green, director of "1776," the production judged the year's best. Vuono and Tilford, along with Loren Dorrell, were a trio of gangsters in "Sugar," and were the recipients of special awards for making a unique contribution to that show. Others who received acting awards were Tim Connaghan for "1776" and Alan Kubik for "Sugar." Larry Sawyer was picked this year to receive the Jane Bugay Memorial Award, CLOTA's highest honor, which is given for sustained and outstanding contributions to the organization over the years. In other business conducted at the meeting, purchase of a plot of land was announced and new members of the board of directors were elected.

Dance set at CPO Club

Teri Ruse and the Roosters, a local country swing and modern band, will be playing for a dance at the Chief Petty Officers' Club tonight from 9 until 1 a.m.

Dinner special for the evening will be prime rib, served from 6 until 9.

SHOWBOAT

MOVIE RATINGS
The objective of the ratings is to inform parents about the suitability of movie content for viewing by their children.

(G) - ALL AGES ADMITTED
General Audiences
(PG) - ALL AGES ADMITTED
Parental Guidance Suggested
(R) - RESTRICTED
Under 17 requires accompanying Parent or Adult Guardian
CS - Cinemascope
STD - Standard Movie Screen
Regular starting time—7:30 p.m.
Program subject to change without notice — please check marquee.

FRI. 28 JANUARY

"THE MAN FROM HONG KONG"
(Action Drama) Jimmy Wang Yu has a James Bond-like role in this kung fu action film. Wang Yu plays a Hong Kong police inspector who travels to Sidney, Australia, to extradite a Chinese drug pusher. On arriving he changes plans and doesn't leave until crime syndicate head Lazenby signs a confession and his illegal operation literally explodes. This film is replete with action and kung fu battles, two street chase sequences, perilous rope climbs up the side of a skyscraper, and breathtaking glider flying scenes which should appeal to all action-craving audiences. (PG) SAT.

FRI. 29 JANUARY

"SQUIRM" (94 Min.)
Don Scardino, Patricia Peary
(Horror Drama) This flesh-crawling tale of terror is set in a small town in Georgia. The town experiences the worst electrical storm in its history, resulting in the stirring of millions of large worms from their cozy homes beneath the ground. Reportedly based on an actual incident, this gory tale focuses on the plight of New Yorker Scardino, who is visiting a fellow antique dealer in this Southern town. It appears that beneath the ground were many angry worms ready for rebellion. This film is gruesomely effective and should be liked by most horror picture loving audiences. (R) MON.

MON. 31 JANUARY

"MIDWAY" (132 Min.)
Henry Fonda, Charlton Heston
(Historical War Drama) The plot begins in Hiroshima in April 1942. The Japanese plan to attack the U.S. Pacific Fleet at Midway Island. Admiral Nimitz (Fonda) prepares to defend the island after Intelligence Officer Rochefort (Hobbrook) decodes only part of the coded messages. James Coburn plays a captain sent from Washington to advise Nimitz that the West Coast is feared as the Japanese point of attack, but Nimitz feels Midway Island is the target and, in fact, he is right. Because the Fleet was largely destroyed in the Pearl Harbor attack, the Navy realizes that the forthcoming battle can turn the tide of the war. WED.

WED. 2 FEBRUARY

"CANNONBALL" (94 Min.)
David Carradine, Bill McKinney
(Action Drama) This film is a free wheeling story of a road race without rules, called the Trans-American cross-country race. It is a death race from the Pacific Ocean to Manhattan Island at speeds up to 175 mph. The winner receives \$1,000,000 and the losers get to keep what is left of their cars. One of the daredevil competitors is Cannonball Buckman (Carradine), who risks his license, life and whatever to prove that he can out-manuever any man on the road. Skids, swerves, smashes, crashes and daredevil antics are all in a day's work. (PG) FRI.

FRI. 4 FEBRUARY

"SHOOT FIRST, DIE LATER"
(97 Min.)
Richard Conte, Luc Merenda
(Police Drama) Nick Mala (Conte) is a cop who bends the rules according to his own standards. If he feels injustice has been served, he will fight to right the wrong. But on the other hand, he will cooperate with people working outside the law if he can benefit from it monetarily. This living between two worlds soon catches up with him, however. Asked to interfere in an investigation being led against the syndicate, Nick aids the mob and is responsible for the death of a witness—his father. Finally realizing his folly which caused the loss of someone he loved, Nick seeks revenge. U.S. Government Printing Office: 793-056 — No. 1011

From: _____ PLACE STAMP HERE

To: _____



Naval Weapons Center
China Lake
California

January 28, 1977

Vol. XXXII, No. 4

ADJ2 Panganiban picked as 1976 Bluejacket of Year

Selection announced during Navy League-sponsored banquet held at Enlisted Club



FLANKED BY DIGNITARIES — ADJ2 Carlito Panganiban, newly-chosen Bluejacket of the Year, stands between Rear Admiral R. G. Freeman III, NWC Commander, and Jack Strayer, president of the Indian Wells Valley Council of the Navy League of the United States, which sponsored the awards banquet. According to Strayer, the banquet was "the result of a lot of people's efforts to demonstrate to a select group of Bluejackets that their efforts do not go unnoticed... that superior performance is recognized." —Photos by PH3 B. J. Beckman

RAdm. Freeman addresses Kern Business Outlook Conference

"While defense matters don't normally change overnight, I do anticipate that there will be some significant adjustments during 1977 which will affect the Naval Weapons Center not only in the current year but for some years to come."

With that statement, Rear Admiral R. G. Freeman III, NWC Commander, began his presentation before a record crowd of some 1,500 persons who attended the 1977 Kern County Business Outlook Conference held last week in Bakersfield.

The Skipper was one of a group of ten speakers who focussed their attention on subjects ranging from mineral, agriculture and oil production to retail sales, post-

Guard post at entry to Naval Air Facility to be disestablished

Effective next Tuesday, guards will no longer be posted at the entrance to the Naval Air Facility.

However, even though the guard post is being disestablished, Naval Weapons Center personnel are reminded of their own responsibility to help maintain the security of the area by being alert to the presence of anyone without visible authorized access, namely a valid NWC pass.

Entry to the Naval Air Facility will continue to be limited to personnel with the "A" designator exposed on an official Navy pass, while all others must be escorted by an NWC employee with the exposed "A" or "V" designator.

Anyone who does not have a proper pass, or who is not being escorted by someone who does, should be questioned about this and the incident reported to China Lake police.

Controlled area access permits will still be required for dependents who need access to NAF to transport their spouses to and from work. Such permits are issued by the

election economics and a forecast about things to come at both NWC and the Air Force Flight Test Center at Edwards Air Force Base.

RAdm. Freeman keyed his remarks to the Naval Weapons Center's role in relation to the Fleet's operating forces, noting that Fleet operational readiness is of paramount importance today and that, basically, NWC's support of the Fleet "is found in the research and development of weapons and systems which enhance the operational readiness of our operational forces."

After updating his audience on remarks about Fleet operational readiness made by Admiral James Holloway III, Chief of Naval Operations, and on the subject of the U.S. defense budget by Admiral Isaac C. Kidd, Commander-in-Chief of the Atlantic Fleet, the NWC Commander turned his attention to what he termed "the estimate of the threat we must be operationally ready to counter."

Sea Lanes Vital to U.S.

Every projection he has read, RAdm. Freeman said, indicates that the Navy of Soviet Russia will continue to grow, both in numerical size and its capability to conduct open sea operations. At the same time, it was noted that the United States is importing more than 40 per cent of its oil and petroleum products (most of which are carried in ships), and that to operate its highly productive industrial system this country must import at least some part of every single one of 46 strategic materials. "In fact," the Skipper noted, "U.S. supplies of some of our strategic materials are totally dependent upon foreign sources."

"The sea arteries of international commerce are essential to the economic well-being of our country, and it is the vital mission of the Navy to insure that we have the operational capabilities to maintain this waterborne commerce and insure it is not impeded," the NWC Commander emphasized.

(Continued on Page 3)

(Continued on Page 3)

INSIDE . . .

- Blood Bank Visit Set Tuesday 2
- Change in Traffic Pattern 3
- Record Navy Budget Request 4
- VX-5 Sailor of Month 5
- Sports 6
- Museum Slates Annual Meeting 8

Jet Engine Mechanic Second Class Carlito Panganiban, of the Aircraft Department's Power Plants Branch, was named Bluejacket of the Year last Saturday night during a banquet sponsored by the Indian Wells Valley Council of the Navy League and held at the Enlisted Club.

ADJ2 Panganiban, who was NWC's Bluejacket of the Month for both May and November of last year, was selected as the winner of the 1976 title from among seven other Bluejacket candidates by a special screening committee about two weeks ago. However, neither these sailors, nor the approximately 160 guests attending the gala affair, knew who the winner was until Rear Admiral R. G. Freeman III, NWC Commander, opened the envelope containing ADJ2 Panganiban's name and read it aloud.

For his selection as the outstanding sailor at China Lake during the year 1976, ADJ2 Panganiban was awarded \$500 in cash and an NWC plaque, plus a \$25 U.S. Savings Bond donated by the Community National Bank, three cases of Coca Cola, two dinners at the Mei Wah Restaurant, four dinners at Hobo Joe's in Ridgecrest, and the head table's centerpiece, which was donated by the Flower Shop in Ridgecrest.

Seven Other Candidates

Each of the seven remaining Bluejacket candidates in attendance received a check for \$75, as will two winners of the monthly title last year who were not present. The seven other candidates were YN2 Linda Bomberger, AO1 Steven D. "Harry" Depauw, ADJ2 Ashley B. Drinnon, AMH1 James E. Hill, ADJ2 Roger McEntee, AN Beverly Sinise and ADJ1 John Smith.

Those not present were AZ1 Virgilio "Bill" Martinez, who was recently transferred to San Diego, and ABH1 Richard K. Fuller, who is now retired. The latter two sailors were ineligible for the Bluejacket of the Year honor because they are no longer on duty at China Lake.

The Center's top Bluejacket of 1976 has been repairing, maintaining and troubleshooting the 11 different types of planes assigned to the Aircraft Department since his arrival at China Lake a year ago. The native of the Philippine island of Luzon, who is single, enlisted in the Navy in March

1972 and will become a U.S. citizen in two months.

In speaking to The ROCKETEER about his selection as Bluejacket of the Year, which was announced only toward the end of the evening, ADJ2 Panganiban said, "I'm kind of 'up' right now. I didn't expect to win, because most of the other candidates were senior to me. It must have been a tough decision for the selection committee to make."

As he was being congratulated by a host of well-wishers, he added, "Tonight I'm going to phone my sister, and my uncle — who's a Navy chief petty officer — and tell them the good news. They both live in Florida."

In his remarks to the assembled guests, RAdm. Freeman noted that, for the first time, there were two women candidates for the Bluejacket title, a fact which "in itself

(Continued on Page 4)



\$500 RICHER — As winner of the 1976 Bluejacket of the Year title, ADJ2 Panganiban was presented a check for \$425 by Rear Admiral R. G. Freeman III, NWC Commander, to go with the \$75 check which he (and the other Bluejacket candidates) had already received earlier in the evening. The winner also received an NWC plaque from RAdm. Freeman. The Bluejacket of the Year program was made possible by the many private citizens and business people who donated money and merchandise for the occasion.

Navy helicopter used to transport man injured in motorcycle accident

A request for Navy helicopter assistance was granted Sunday afternoon in response to a call for aid in transporting to the hospital a man who had been badly injured as the result of a motorcycle accident in the desert.

The mishap occurred about two miles south of the old Trona to Johannesburg Rd. The injured man was 28-year-old Bruce Blauvelt, who is employed at China Lake as an A-7 engine mechanic for the Vought Corp., a Navy contractor.

Blauvelt reportedly was injured when his motorcycle dropped into a ravine. He had been riding alone at the time, but two other motorcyclists found him and then got word of the incident to Tri-County Ambulance Service.

The request for a Navy helicopter was received at NWC from Paul Greedy, of the ambulance service, after it was determined that difficult terrain in the remote area made it impossible for the ambulance to reach the accident victim.

Instead, a 4-wheel drive vehicle was driven to within approximately a mile of the accident site and Chris Eldon, an ambulance attendant, rode from there on a motorcycle to reach the injured man.

Eldon took with him a special back board that is employed when there is danger of possible neck or spine injuries, and (using the back board) was assisted by several friends of Blauvelt's to carry him out to the ambulance.

The Navy helicopter, piloted by Lt. Col. D. E. P. Miller, USMC, with Marine G/ Sgt. Richard D. Baldwin along as a crew member, took off from the Naval Air Facility at 4:20 p.m. and 10 min. later landed at the intersection of the Trona and Randsburg Wash Rd. to meet the ambulance.

Eldon rode in the helicopter with Blauvelt to the heliport at the Ridgecrest Community Hospital where the accident victim, who was listed initially in critical condition, was taken for treatment of multiple injuries.



GET-ACQUAINTED COFFEE HELD — A coffee held Monday morning at the home of RAdm. and Mrs. R. G. Freeman provided an opportunity for members of the Navy Relief Society to meet their new local director, Mrs. Frederic H. M. Kinley, (seated at left), wife of the NWC Vice Commander. The hostess, Mrs. Freeman, is seated at right, and coffee was poured by Mrs. Floyd Castillo, chairman of Navy Relief Society interviewers. Standing are Mrs. Stephen Casmer (at left) and Mrs. Richard Reed. —Photo by Ron Allen

First visit of new year slated Tuesday by Houchin Community Blood Bank mobile unit

The first visit of the new year to Ridgecrest by the Houchin Community Blood Bank's mobile unit from Bakersfield is scheduled on Tuesday, from 1 to 6 p.m., at the Ridgecrest Elk's Lodge, 200 E. Church St.

Donors also may request that blood be earmarked as their contribution to a blood plan insurance policy which, at no cost, will cover any blood needed by a husband and wife and all their children for one year.

Farewell message from SecNav

(Editor's note: Concurrent with the recent change of administration in Washington D. C., the following farewell message was received from J. William Middendorf II, Secretary of the Navy. William Graham Clayton, Jr., Chairman of the Board of the Southern Railway Co. and a World War II Navy veteran, has been nominated by President Jimmy Carter to become Secretary of the Navy.)

J. William Middendorf II, Secretary of the Navy

Promotional opportunities

Unless otherwise specified in the ad, applications for positions listed in this column will be accepted from current NWC employees and should be filed with the person named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment-Wage and Classification Division, Code 972, Ext. 2069.

Explosive Test Operator Foreman, WS-6517-10, JD No. 772284, Code 3272 — This position is located in the Explosives and Propellants Branch, Propulsion Systems Division, Propulsion Development Department. Incumbent is responsible for the supervision of a group of from 10 to 15 employees assigned to the branch.

Visual Information Assistant, GS-1001-7, PD No. 7533079-2, Code 2362 — Located in Field Service Branch No. 2 of the Technical Information Department, incumbent supports visual information specialists and illustrators in preparing material for publication and presentations.

Budget Clerk, GS-501-3/4, PD No. 7408015-1, Code 0832 — Incumbent will provide fiscal clerical support to the Budget Division or any of the departments it serves.

Supervisory Clerk (DMT), GS-314-5, PD No. 7508059, Code 0823 — This position is located in Work Processing Branch 1 of the Office of Finance and Management.



IDEA PAYS OFF — John J. DeRosa, Jr., was the recent recipient of a \$100 Beneficial Suggestion award that was presented to him by D. J. Russell (at left), head of the Electronic Warfare Department. De Rosa, who is an electronics technician in Code 3522, devised an improved means of securing doors that are equipped with panic hardware in order to be assured that they are locked tightly when employees leave for home at the end of the working day. —Photo by Ron Allen

Welder, WG-3783-8, JD No. 341, Code 3422 — Works with qualified journeyman welder performing electric arc welding, oxyacetylene welding, brazing, silver soldering, lead burning, machine and hand burning; determines best method for repair of metal structures or parts; works from blueprints or sketches and follows specifications given.

Supervisory Photographer (Scientific and Technical), GS-1064-12, PD No. 7742065, Code 421 — This position is located in the Range Department, Quality Assurance Division.

Supply Clerk (Typing), GS-2005-4/5, PD No. 7425002N, Code 25911 — This position is located in Warehouse 10 in the Storage and Retail Issuance Branch, Material Control, Supply Department.



DIVINE SERVICES

- PROTESTANT: Sunday Worship Service 1015, Sunday School — All Ages 0900, Wednesday Noon Bible Study 1130.
- ROMAN CATHOLIC: Saturday 1700 fulfills Sunday obligation 0700 0830 1130.
- BLESSED SACRAMENT CHAPEL: Daily except Saturday 1135.
- CONFESSIONS: Daily 1115 to 1130, Saturday 1530 to 1645, Sunday 1615 to 1645.
- RELIGIOUS EDUCATION CLASSES: Sunday Pre-school thru 6th grades 1015, Wednesday Kindergarten thru sixth 1530, Sunday Seventh & eighth (Junior High) 1900.
- JEWISH SERVICES: EAST WING — ALL FAITH CHAPEL: Sabbath Services every Friday.
- UNITARIANS: CHAPEL ANNEX 95: Sunday Services — (Sept.-May) 1930.

NWC cagers lose first game in 11th Naval Dist. tourney

The NWC hoopsters dropped their opening game of the 11th Naval District Northern Elimination Basketball Tournament last Monday afternoon in Long Beach when they came out on the short end of an 89-71 contest against the undefeated quintet representing the USS O'Callaghan.

By virtue of their first round loss, the NWC hoopsters dropped to the losers' bracket in this double elimination tournament, and were scheduled to play against the team representing the USS Edson last Tuesday. Results will be reported in next week's ROCKETEER.

Burros to play...

(Continued from Page 6) total of 24, while Campbell accounted for 17 points and was the top rebounder for Burroughs with 11.

High point man for the Palmdale Falcons, who have yet to win a game this season in the Golden League, was Dennis Edmonds, who tallied 20.

Despite their loss, the cellar-dwelling Falcons turned in a good game against the Burros, just as they did in their earlier, 60-54, defeat at the hands of the locals in the Golden League opener.

This was the first league game in which the Burros have been outscored in the field goal department (and Palmdale did it 22-21), but in the penalty-ridden contest (42 fouls in all were called), the locals cashed in at the charity stripe where they connected on 21 out of 30.

Wilt's Corner...

(Continued from Page 6) the four to five-year olds is \$8. Signups are being handed by the gymnasium secretary on weekdays between 9 a.m. and 2 p.m. Call NWC ext. 2334 or 375-5160 for more information.

Golf Tourney Set Tomorrow The China Lake Golf Club's Officers' Installation Tournament will begin tomorrow at 9 a.m.

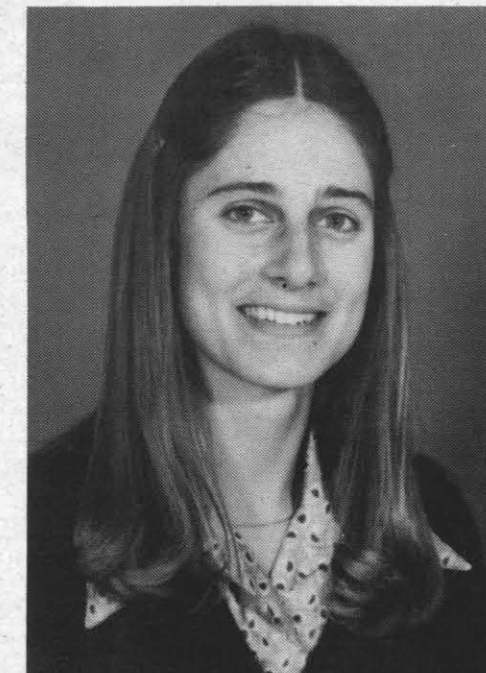
Late entries will be accepted until tee-off time. Interested persons should check in with the starter, Mike Sanitate. This will be an individual medal play event, with golfers using their full handicaps as of Jan. 1.

Saddleback Sales leads Premier Bowling League

A three-game sweep by the Raytheon Sidewinders over the Hideaway bowling team dropped the latter from first to third place in the Premier League, following Monday night's action at Hall Memorial Lanes.

This turn of events moved the Saddleback Sales keglers back into first place with a 39-15 record, while the Raytheon Sidewinders are just a game off the pace (38-16) and the record of the Hideaway team is now 37 wins and 17 losses.

Employee in the spotlight



Nancy Zimmermann

What does "career oriented" mean? According to Nancy Zimmermann, who herself can fairly be described in those words, "it means dedication to an interest which can provide a livelihood, and which in turn becomes a life's work.

Nancy, a physicist in the System Definition Branch of the Weapons Department, is a relative newcomer to China Lake, having first arrived here in June 1975 to join the Junior Professional Program.

Born of German immigrant parents in Alberta, Canada, Nancy did a lot of her growing up in Phoenix, Ariz., and studied physics at Arizona State University in Tempe.

After becoming interested in a career at China Lake as a result of talking with NWC recruiters, Nancy decided, in January 1975, to drive out here and see the Center for herself. She spoke with her recruiter again, and, on the basis of a "great" tour of the facilities which she was given, was very much impressed with the friendly and relaxed attitude of the people she met here.

Nancy entered the JP Program in June 1975, a month after receiving her B.S. degree in physics, and her first tour was with the branch she works for now. She also spent time in the Technical Information and Electronic Warfare Departments, was involved in a second Weapons Department tour (with the Optical Signatures Branch), and also did a range tour.

A dedicated enthusiast and graduate of the JP Program, Nancy praises it "because it gives the individual the chance to learn the most about the Center and the Navy in one year. It was this program that really made me like China Lake and encouraged

employee my job very much because I have been given real responsibilities. In a sense, it's a pressure-packed job because there's so much data to deal with under the pressure of getting out monthly reports, and a final report which is due late this summer."

Nancy eventually hopes to get into line management, beginning with a position as program manager, then moving on to become a branch head, at least. "I feel very fortunate to have had the chance to come to China Lake," she reflects, "because there have been so many people here who have taken an interest in me. People really care!"

Nancy maintains her ties with the JP Program because she is presently a member of the NWC Recruitment Panel, and as such travels to colleges and universities to tell students about career opportunities at China Lake. Last October, she met with students at the University of Arizona and her alma mater, Arizona State University, and plans a return visit to both schools next month.

Along with other members of her branch, Nancy's current job is to analyze air combat maneuvering data which could lead to development of a new short-range air intercept missile.

Nancy enters the JP Program in June 1975, a month after receiving her B.S. degree in physics, and her first tour was with the branch she works for now.

The Public Works Department's Housing Division (Code 285) has mailed forms to all tenants which, when completed and returned, will provide the required certification as to present employment, grade and family size.

Since this form is one of the systems of records covered by the provision of the Federal Privacy Act of 1974, the following information is provided.

With her usual enthusiasm Nancy says, "I



SHAPING UP — Taking advantage of one of the varied activities offered at the Center gymnasium on Ladies' Night, Charlotte Mahan tries out the leg press while (l.-r.) Chris VerHagen, Pat Woodward and Doris Nelson observe. Also available to women during these sessions from 6:30 to 9:30 on Monday evenings are an exercise class (50 cents per week) and swimming training (60 cents). Use of the weight room is free. Students may attend the sessions at any time they wish. In order to sign up, interested persons should visit the gym on any Monday night and see the instructor, Kelly Moulton. —Photo by Ron Allen

The Rocketeer Official Weekly Publication Naval Weapons Center China Lake, California. RAdm. Rowland G. Freeman III NWC Commander. Dr. G. L. Hollingsworth Technical Director. C. E. Van Hagan Head, Technical Information Department. Don R. Yockey Editor. James J. Stansell Associate Editor. Terri Jacks Editorial Assistant. Ron Allen Staff Photographer. DEADLINES: News Stories Tuesday, 4:30 p.m. Photographs Tuesday, 11:30 a.m. The Rocketeer receives Armed Forces Press Service material. All are official U. S. Navy photos unless otherwise identified.

Local runners vie in marathon races held in San Diego

The China Lake-Ridgecrest area was well represented at the San Diego Mission Bay Marathon and Half Marathon held recently as seven Over-the-Hill Track Club members competed in these grueling events of 26.2 and 13.1 miles, respectively.

Competing in the longer race were Frank Freyne (who also represented the Culver City Track Club) and masters class (over age 40) runners "Scotty" Broyles, Ray Jacobson, Norm Neiberlein and Dave Rugg. Tom McMahon and Mike Hartney ran in the half marathon.

The scenic marathon course began at the northeast end of Mission Bay Park on N. Mission Bay Drive. The basic course was an initial 2-mile loop, followed by a 12-mile loop to Fiesta Island, around the island, then to Sea World and back to the starting point. Asphalt roads and paths and a few miles of dirt roads constituted the running surface.

Freyne, competing in his 23rd marathon event, finished 149th out of approximately 1,400 runners who began the race. His time was 2 hrs., 54 min. The times of the other OTHC marathon runners, in order of finish, were as follows: Nieberling, 3 hrs., 21.6 min., 490th; Broyles, 3 hrs., 21.9 min., 486th; Jacobson, 3 hrs., 32.0 min., 650th; and Rugg, 4 hrs., 1.9 min., 1,073rd.

McMahon's time of 79 min. 40 sec. placed him 53rd among the approximately 700 runners who began the half-marathon course. Hartney placed 233rd with a time of 96 min. 48 sec. The winning mark was 66 min. 52. sec.

No-tap tournament set at bowling alley

A no-tap tournament for all interested bowlers (both men and women) will be held on Saturday, from 6 to 8:30 p.m., at Hall Memorial Lanes.

Under the rules for the scoring in this event, anyone who knocks down nine pins with the first ball in each frame is credited with a strike.

There is an entry fee of \$4 per person, and there are expected to be prizes for one out of every eight or ten entrants. Established league handicaps will be used in determining final scores. Bowlers who do not have a handicap are welcome to compete, but only their scratch score totals will be considered.

Additional information and entry forms are available at the NWC bowling alley.

Well-played games mark recent action as 2nd half of Intramural Basketball League season begins

Several well-played games marked last week's action in the Intramural Basketball League, which is now at approximately the half-way point in the season.

Action on Tuesday night, Jan. 18, began with a "B" Division contest between the Net Knockers and Muthas.

The Net Knockers broke open a 17-17 half time deadlock by outscoring their opponents 20-10 after the intermission, and won going away. The final score was 37-27. Sam Goode and Steve Mendenhall led the Net Knockers with 10 points apiece, while Frank Jones had 9 points for the Muthas.

Next was a "C" Division battle featuring the Lobos and Gasbags, which the latter won, 37-33, and thus extended their winning streak to two games. Paul Fry paced the Gasbags with 8 points, while Kerry Lytle was high point man for the losers with 15.

In the final game of the evening, the NAF hoopsters emerged victorious in a tight 63-61 battle against Loewen's No. 1. Leading 32-30 at half time, the NAF cagers maintained their two-point bulge that turned out to be the difference in the game. Mike Pangle's 20 points was high for the winners and Mike Graham looped in 18 for Loewen's No. 1.

The Speedsters and Space Mud met in the only intramural game on Wednesday night, Jan. 19, due to the contest between Cerro Coso College and Barstow College which



CHALK UP TWO MORE — Kevin Silberberg, high point man for the Burroughs High School varsity cagers in their 68-52 win over Barstow, is shown scoring 2 of his 22 points for the evening. Riffians seen coming up too late to hamper Silberberg are (l.-r.) Jim Tenney, Scott Morgan and Malcolm Ulibarri. —Photo by Sam Wyatt

Burroughs, Victor Valley varsity hoopsters set for showdown tonight

It will be showdown time tonight in the Burroughs High School gym as the No. 1 and 2 varsity basketball teams in the Golden League wangle for the first time this season. Tip-off time is 8 p.m.

A previously-scheduled matchup between Burroughs and Victor Valley was postponed on Jan. 7 due to weather conditions that made traveling between Ridgecrest and Victorville hazardous.

The Burros' hopes of going into tonight's game undefeated were spoiled last Saturday night at Quartz Hill, where the Rebels pulled off a 63-60 upset. In other league action this past week, the BHS varsity quintet rolled to a 68-52 win over Barstow on Friday night at home, and then (on Tuesday night at Palmdale), posted a 63-55 win over the Falcons.

In a contest that saw both teams gain scoring momentum as the game progressed, Coach Larry Bird's varsity hoopsters from Burroughs had things pretty much their own way during their 16-point win over the visitors from Barstow.

With the exception of a 3-min. interval at the start of the fourth quarter, when they were outscored 9-2 by the Riffians, the final outcome seemed assured as the Burros

got off to a 12-8 first quarter lead, which was expanded to 35-23 by the halftime intermission.

The Burros got the jump on their rivals by hitting two quick baskets to start off the second half, and then traded baskets on even terms with the Riffians for the remainder of the third stanza, which ended with the locals on top by a score of 49-34.

It was at this juncture that the Barstowites made their one and only threat of the game, cutting the Burros' lead to 49-43 before the home team came on with a closing rush that enabled them to win, going away, by a final tally of 68-52.

Top Scorers for Burros As has been the case all season long, Kevin Silberberg and Robert Campbell dominated the Burros' scoring with 24 and 14 points, respectively. High point man, however, was Jim Tenney of Barstow, who tallied 25 points in all, including 15 from the free throw line. Morgan Scott, the only other Riffian to make it into the double-figure scoring column, had 10.

In Saturday night's nip and tuck fracas at Quartz Hill, inability of the Burros varsity cagers to collect on a higher percentage of charity tosses (they missed on 12 out of 20) was the difference between victory and defeat for the locals.

The Burroughs High hoopsters led 20-17 at the end of the first quarter, 37-35 at the halftime intermission, and by a single point, 45-44, at the end of three periods of play.

The victorious Rebels, who went into a ball-control offense whenever they nudged into the lead in the second half, were able to make their tactics pay off, since the Burros were unable to regain the lead after the midway point in the fourth quarter.

The Quartz Hill win over Burroughs enabled the Rebels to even up their league record at three wins and three losses, and left the previously undefeated Burros with a 5-1 mark.

Campbell Tallies 26 The game's high scorer was Campbell of Burroughs, who hit 11 field goals and 4 free throws for a total of 26, and also hauled down 12 rebounds. In addition, Silberberg tallied 12 and Hugh Washburn came through with 10 in this first league loss for the locals.

The Rebels from Quartz Hill were led by Ron Hammond and Bill Newborne, who racked up 19 and 17 points, respectively.

The Burros' ace scoring duo of Silberberg and Campbell led the BHS varsity to its 63-55 victory Tuesday over the Palmdale Falcons on the losers' home court.

Silberberg hit on 8 of 11 field goals for 16 points and added 8 more points in 10 attempts at the free throw line for an overall

(Continued on Page 7)



Will's Corner

VX-5 team wins Admiral's Cup racketball crown

Air Test and Evaluation Squadron Five won last week's Admiral's Cup competition in racketball, and the Aircraft Department's second place showing in the same event earned them a tie with the Naval Weapons Center for the lead in the over-all cup standings.

On Jan. 18 in action at the Center gymnasium's new courts, the racketballers from VX-5 defeated the NWC team 5 matches to 2. The following night, the Vampires vanquished the Aircraft Department, 4-2, while on Jan. 20, NWC fell victim to the Aircraft Department, 4-3.

The five points which the VX-5 athletes received for their first-place finish in racketball gave them a total of 13 points in the over-all Admiral's Cup standings, while the Aircraft Department now has 20 points over-all, thanks to the three points it earned for its second place showing in racketball. The NWC entrants' third-place racketball effort gave them one point in the over-all standings, also for a total of 20.

Standout players for VX-5 were Robin Niell and Sal Adona, both of whom won their matches on both nights of competition. Similar performances were turned in by Gerry McMullen and Ron Hill of the Aircraft Department, and by Phill Fossum and Howard Wells of NWC.

The next round of Admiral's Cup competition will be held in basketball late next month. Persons desiring to try out for a team should contact the appropriate individual: Aircraft Department, A22 Greg Bishop, NWC ext. 5278; NWC, Lt. Dave Crandall, ext. 3581; VX-5, Lt. Bud Denton, ext. 5545.

Swim Instruction Offered

Two swimming courses for tiny tots will begin at the Center gymnasium's indoor pool on Tuesday, Feb. 8, under the instruction of Adrienne Swinford.

The first class, for youngsters from six months to four years of age, will be held on Tuesdays from 10 to 10:30 a.m., and another half-hour class, beginning at 1 p.m. will be held on the same days for children in the four to five-year-old age group.

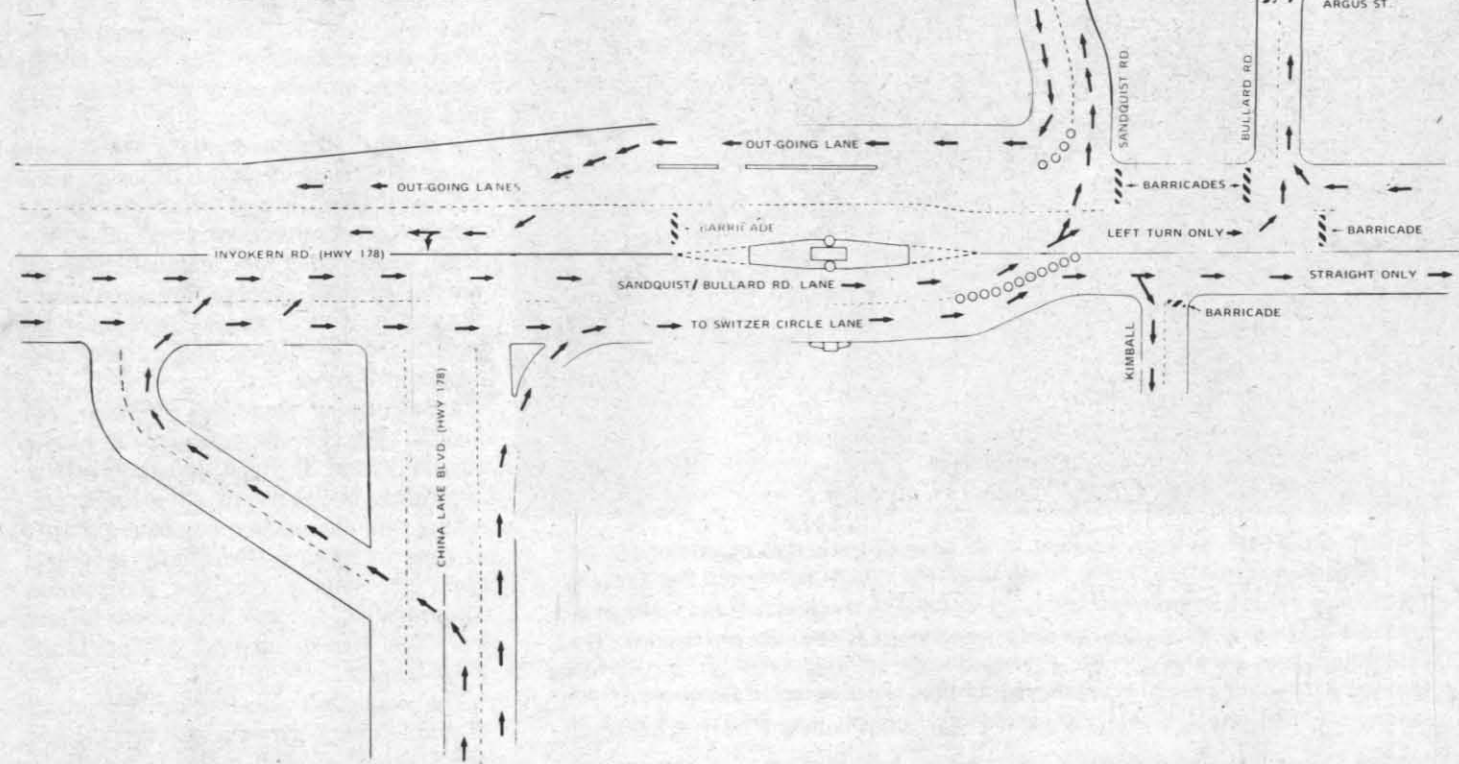
Each class will continue for eight weeks. There will be a fee of \$6 for each youngster attending the earlier class, while that for

Intramural Basketball League standings

China Lake Intramural Basketball League standings as of Tuesday, Jan. 25:

| Team | A Division | Won | Lost |
|------------------|------------|-----|------|
| NAF | 7 | 1 | 0 |
| NWC | 4 | 2 | 2 |
| Kern River Tours | 3 | 4 | 4 |
| FAC No. 1 | 3 | 4 | 4 |
| Loewen's No. 1 | 3 | 4 | 4 |
| Desert Motors | 1 | 6 | 6 |
| B Division | | | |
| Space Mud | 7 | 0 | 0 |
| Homestead | 4 | 2 | 2 |
| Net Knockers | 4 | 4 | 4 |
| Loewen's No. 2 | 4 | 2 | 2 |
| Speedsters | 1 | 5 | 5 |
| Muthas | 1 | 5 | 5 |
| Gamecocks | 1 | 6 | 6 |
| C Division | | | |
| Royals | 7 | 0 | 0 |
| No Names | 6 | 1 | 1 |
| Wasps | 2 | 5 | 5 |
| Outcasts | 2 | 5 | 5 |
| Gasbags | 2 | 5 | 5 |
| Lobos | 2 | 5 | 5 |

TRAFFIC CHANGE EFFECTIVE MONDAY, 31 JANUARY 1977



NWC Commander speaks at business confab...

(Continued from Page 1)

"It is against that backdrop of concern for maintaining a favorable balance in operational capabilities that activities such as the Naval Weapons Center carry out programs of research and development today," the speaker added.

Because it takes 10 or more years from formulation of the concept to introduction into the Fleet of a new weapon system, aircraft or engine development (provided that the procurement goes without substantial difficulty), there has to be a balance between near-term improvements in existing Fleet capabilities and long-range procurements of new systems, RAdm. Freeman explained.

Extremely Complex Task

"At the Naval Weapons Center, this all equates to dividing our technical efforts into work that brings existing weapon system technology to bear on current Fleet capabilities, while continuing those research and development efforts which result in technological advances that will be useful in the longer term. It's an extremely complex task that is compounded by being very time-sensitive," he observed.

Presently, the NWC Commander continued, the Center is allocating about 60 percent of its resources to near-term projects with 40 percent being applied to mid-and long-range programs.

NAF guard post...

(Continued from Page 1)

Safety and Security Department's Internal Security Branch when requested by the employee's department head.

Access to the NAF swimming pool and recreation area is being reviewed and procedures regarding this matter will be announced at a later time.

Simultaneously with the disestablishment of the NAF gate guard operation, access to the Hangar 3 complex will be controlled after normal working hours — being permitted only through the northwest personnel door from 6 p.m. to 7 a.m. on regular working days, as well as on weekends and holidays.

Work to begin soon on air cooler servicing

Advance notice is being given this week that, in preparation for the summer months, the servicing of evaporative coolers at Navy housing units will begin in February.

This task, which is to be handled by craftsmen from the Public Works Department, requires entry into all homes in order that thermostats can be checked.

Permission to enter homes will be assumed unless other arrangements are made in advance by calling NWC ext. 2542.

Over the next few years, he expects to see a gradual shift in the Center's manpower requirements as the result of two-thirds of all new work being contracted out, RAdm. Freeman said. From today's personnel ceiling of approximately 4,300 civilian employees, he anticipates a drop of about 5 percent over the next year or so.

Little change is expected in the present work tempo, however. The most uncertain element in the picture is the continued progress of projects already underway, but as a matter of certainty there will be fewer new starts from now on in weapons and system research and development projects, the Skipper predicted.

"I believe that it will continue to be strong," RAdm. Freeman stated in summing up NWC's impact on the overall business picture in Kern County in 1977 and beyond. He backed up this statement by pointing out that the Center's budget will exceed \$219 million this year, the payroll will be about \$92 million for civilian em-

ployees and another \$6 million for NWC's 700 military personnel.

In addition, the Center expects to have \$43 million in R&D contracts, \$32 million in other types of contracts, and will spend more than \$43 million for the purchase of materials and equipment.

The Center's dependence upon the private sector for goods and services is expected to increase as a result of modifications to an Office of Management and Budget directive regarding increased use of commercial/ industrial sources for government purchases, it also was noted.

In closing, RAdm. Freeman called for dynamic, innovative effort in defense research and development work not only during 1977 but in the years beyond, as well, and reminded his audience again that NWC is a vital asset in this nation's defense capabilities and "has an extremely important role in sustaining our Navy's readiness to act in this country's best interests."



FORMER NWC COMMANDER VISITS CHINA LAKE — Vice Admiral William J. Moran, USN (Ret.), who is serving as a member of the Naval Research Advisory Committee's Exploitation Advisory Board, spent 1 1/2 days here earlier this week to inquire into matters related to the use of military intelligence by Navy laboratories. With VAdm. Moran, who was the NWC Commander from October 1970 to October 1972, were the Honorable Frank Lehan, acting Vice-Chairman of Exploitation Advisory Board, and Vice Admiral David C. Richardson, USN (Ret.). During a no-host reception and dinner for the distinguished visitors, held Monday night at the Commissioned Officers' Mess, VAdm. Moran is shown above as he was introduced to Capt. Frederic H. M. Kinley (at left), Vice Commander, by Rear Admiral R. G. Freeman III, NWC Commander. —Photo by Ron Allen

Change due in traffic pattern at main gate

Watch for a change in the incoming traffic flow pattern at the main gate of the Naval Weapons Center during the morning rush hour on Monday. Beginning on Jan. 31, only the two lanes south of the guard house will be used for incoming traffic.

Traffic studies made recently both from the air and ground showed that although three lanes have been provided for incoming traffic during the morning rush hour, only two lanes were being used by a great majority of drivers.

It was also learned that some drivers, forgetting that the lane north of the main gate could not be used for entrance to NWC at any time except when the cones were in place, had attempted to enter using this lane at another time of day only to face an outbound motorist and a near collision.

Slight Change Makes Difference

On checking the traffic flow and discussing the traffic congestion problem, it was noted that many personnel have voluntarily staggered their hours of arrival and departure from work to save time enroute. (The peak congestion at the gates appears to occur between 7:20 and 7:35 a.m.) Some personnel stated that a 5 to 10 minute change in their starting time appears to reduce the time it takes to get through traffic.

In the near future, the Command will be reviewing possible authorization for broader use of staggered work hours for employees to relieve this congestion at the gates during peak traffic hours.

All personnel are reminded that a valid NWC decal on the vehicle they are driving permits entrance to the Center during the period between 7 and 7:45 a.m. and 12 noon and 12:45 p.m. Passes need not be shown unless the gate guard asks to see them.

It was observed during the traffic study that some drivers slowed traffic considerably in the morning by searching for their pass while stopped at the gate and continued to hold up traffic by waiting until their pass was acknowledged by the guard before moving their car although this was during the period when only vehicle decals were being checked.

Do make an effort to keep traffic flowing smoothly.

Changes made in DoD Standards of Conduct directive

The Department of Defense recently restated DoD directive 5500.7, "Standards of Conduct," which reflects the most comprehensive changes in that directive since 1967. The changes follow a study by the Department of Defense of all aspects of standards of conduct interpretation and enforcement.

The financial interest statement (DD Form 1555) is more comprehensive and precise, especially with regard to the financial interests, transactions and affiliations of government employees.

Procedures for reviewing financial interest statements have been tightened. All supervisors throughout the Department of Defense must review the financial interest statements of their subordinates. Personnel required to file financial interest statements must disqualify themselves from performing duties which might affect contractors in which they have an interest.

The prohibition against the acceptance of gratuities and the exceptions to those prohibitions have been clarified and made more restrictive.

The object of these changes is to formalize procedures already in effect, as well as those recently developed, and to insure proper respect for, and even-handed, consistent enforcement of, the standards of conduct throughout the Department of Defense.

1976 Bluejacket of Year at NWC chosen...

(Continued from Page 1)

says a great deal about the strides the United States Navy is making in providing equal opportunity for all young Americans."

The Skipper praised the Bluejacket candidates by saying, "These young Navy men and women represent the best in fidelity, service and dedication to duty and are acknowledged achievers in the Naval service."

RADM. Freeman also paid tribute to the first-rate personnel which characterize the Navy today, saying, "From experience I know them to be intelligent, dedicated, responsible people and our country is fortunate that we continue to have the quality represented by these Bluejackets of the Month in service on behalf of all of us."

Navy Wives Praised

Adding special praise for Navy wives, RADM. Freeman lauded their ability "to keep everything right-side up while their husbands are on protracted deployments." He also thanked the IWV Council of the Navy League and the many sponsors of the evening's affair by saying, "These people honor themselves by taking the time and making the effort to honor the fine young men of the Navy with the title 'Bluejacket of the Month,' and 'Bluejacket of the Year.'"

In conclusion, RADM. Freeman commended the Navy League for its continued support of the Naval Sea Cadet Corps Squadron at China Lake, sponsorship which exposes youths "to the unparalleled opportunities offered by the Navy for training and experience leading to challenging careers..."

Speaking next was Capt. R. N. Livingston, Commanding Officer of Air Test and Evaluation Squadron Five, who, in commenting on the challenges to be met in today's Navy said, "Our modern-day Bluejacket takes it all in stride and he excels." And, addressing himself to the candidates present Saturday night, he added, "You take a meticulous pride in the satisfactory completion of your job."

At the Head Table

In addition to RADM. and Mrs. Freeman and Capt. and Mrs. Livingston, those seated at the head table were Capt. Frederic H. M. Kinley, NWC Vice Commander, and Mrs. Kinley; Jack Strayer, president of the IWV Navy League Council, and Mrs. Strayer; Capt. T. C. Herrmann, NWC senior chaplain, and Mrs. Herrmann; and FTCS Dave Vander Houwen, Senior Chief Petty Officer of the Command, and Mrs. Vander Houwen.

Strayer, in his welcoming remarks to the guests, explained the Council's support of the Bluejacket of the Year awards program and other worthy endeavors by saying, "It doesn't just happen; it takes people who are devoted to a cause. We, in the Navy League, are dedicated to promoting seapower. We can't be so direct in our support of seapower as to man our ships or fly airplanes (anymore), but we can do other things. One is spearhead the Bluejacket of the Year awards program."

One of the "guides" for the evening's festivities was Harry Parode, NWC Public

Opportunities . . .

(Continued from Page 2)

on the Center for TELMART orders or stock status. Job Relevant Criteria: Ability to exercise tact and diplomacy with co-workers and Center employees with whom contact is made; flexibility and initiative to deal with constant changes; working knowledge of supply procedures; ability to type, and reliability and dependability.

File applications for the above with Terry Rowell, Bldg. 34, Rm. 216, Ph. 2271.

Electronics Engineer, GS-55-11/12, PD No. 773614E, Code 3613 — Applications will be accepted from both NWC employees and status eligibles. This position is located in the Environmental Engineering Branch, Engineering Services Division, Engineering Department. Incumbent is the branch authority on instrumentation and interfacing and is responsible for engineering applications of mini- and micro-computers, especially for instrumentation. If necessary, incumbent will design and fabricate new electronic hardware to facilitate data acquisition and analysis. Incumbent also assists the branch head in managing and maintaining all the technical equipment in the environmental laboratory. Job Relevant Criteria: Knowledge of electronic circuit design; background in general purpose computer programming; experience in theory and application of both analog and digital systems design and instrumentation, and knowledge of mini- and micro-computer uses and applications.

File applications for the above with Janet Thomas, Bldg. 34, Rm. 204, Ph. 2925.



PROUD MOMENT — Rear Admiral R. G. Freeman III, NWC Commander (at left), stands next to ADJ2 Carlito Panganiban, the 1976 Bluejacket of the Year, as FTCS Dave Vander Houwen (at right), Senior Chief Petty Officer of the Command, presents the head table's centerpiece to the winner's friend, Sherry Uyenco. The centerpiece was donated by The Flower Shoppe in Ridgecrest. FTCS Vander Houwen headed the special screening committee which selected the winner from among a total of eight Bluejacket candidates. —Photo by PH3 B. J. Beckman

Information Officer, who is also executive vice-president of the IWV Council and served as chairman of the Bluejacket of the Year awards dinner. The other member of the "Huntley-Brinkley team" (in Strayer's words) was Ralph Herrick, secretary of the Council and manager of Computer Sciences Corp. in Ridgecrest.

Parode was quick to thank the sponsors of the Sea Cadet Squadron members who attended the banquet and acted as color guards, under the command of Lt. Tony Klissus. Those sponsors were Josephine and Loren Kinne, Charlotte and Manny Baker, Nancy and Ralph Herrick, Muriel and Jack Strayer, Helen and Harry Parode, Barbara and Earl Wicker, Bob McKnight, Lois and Bob Galvin, Dianne and John Murray, and the Computer Sciences Corp.

Herrick and Parode also called for public acknowledgement of the financial supporters of the Bluejacket of the Year program, beginning with the NWC Federal Credit Union, a "super supporter," and William Baker and William Arriola, its chairman of the board of directors, and manager, respectively.

The other (local, unless otherwise noted) organizations supporting the program

were: Colony Foods, Inc. (Hobo Joe's), Motorola, Inc., Comarco Engineering, Computer Sciences Corp., Ridgecrest Elks Lodge, Honeywell, Inc., First Federal Savings, American Legion Post 684, Veterans of Foreign Wars Post 4084, Rockwell International, Continental Telephone, Raytheon Co.

Jack Morse, president of the Southern California Region, Navy League of the U.S.; Rotary Club of China Lake, the Kiwanis Club, Systems Consultants, Coca Cola Distributing Co. of Lancaster, Community National Bank, McDonnell-Douglas Astronautics Co. of Huntington Beach, Mei Wah Restaurant, the Flower Shoppe, Campbell Heating and Air Conditioning and Texas Instruments.

Council members acting as hosts to the evening's Bluejackets were Ed and Mariam Gallagher, Ray and Mildred DeHarrold, Weldon Sparrow, Dr. Gene Brandt, Dave Teasdale, Bill Rainey and Granville Brents. In conclusion, Strayer gave special thanks to Charlotte Baker, of Computer Sciences Corp., and to Loretta King and Iva Jean Mallory, of the NWC Office of Information, for their help in organizing the administrative details of the program.



PATENT AWARDS PRESENTED — Five employees of the Electronic Warfare Department were the recent recipients of patent awards or notices of allowability from D. J. Russell, their department head (at right). The recipients were (l.-r.) Joseph A. Mosko, Richard S. Hughes, Robert L. Gerber, Robert E. Atkinson and Frederick C. Alpers. Mosko invented a wideband direction-finding system, while Hughes and Atkinson are the co-developers of a pulse width discriminator for differentiating between input signals on the basis of pulse width and amplitude. A chemiluminescent marker apparatus was worth an additional patent award of \$100 for Gerber, and three patents were presented to Alpers. The latter received a notice of allowability and an additional award of \$100 for a passive radar direction finding system, as well as other patents for a terminal aim point refinement circuit, and a delay type probe antenna noise cancellation system.

Record \$40.3 billion requested for Navy in FY78 budget

A record \$40.3 billion for Navy programs in Fiscal Year 1978 was requested by the Ford administration. This Navy budget represents an increase of \$3.9 billion over last year.

The total budget request for the Department of Defense of \$123.1 billion is a 5.4 percent increase in real terms (discounting inflation, carry-over items and other factors). It provides for continuation of appropriated fund support for Commissary Stores and a 6.5 percent pay raise for government employees and military personnel in October.

Among major personnel proposals, the budget calls for authorization to extend eligibility for the \$30 monthly family separation allowance to all enlisted personnel with dependents, regardless of rate or time in service. Two major proposals from previous years, the Retirement Modernization Act and the Defense Officer Personnel Management Act, also are in the FY78 budget.

The new budget calls for the development of small aircraft carriers with vertical and short take-off aircraft in lieu of building a fifth nuclear-powered carrier.

The life of existing aircraft carriers will be extended under the Service Life Extension program (SLEP). SLEP will extend the useful service life of present carriers by 10 to 15 years and will require a two-year overhaul period.

The proposed budget projects a \$48.4 billion five-year shipbuilding program which calls for the construction of 137 new ships by 1982, bringing the number of Navy ships up from the present 476 to 600.

Class to be held for Navy Relief Society volunteers

A class to prepare officers' wives for volunteer service as receptionist or interviewer at the Navy Relief Society office will be held on Monday through Thursday of next week, from 9 to 11:30 a.m., at the NRS office in the dispensary.

The instructor will be Vernice Putman, executive director of the Long Beach Auxiliary of the Navy Relief Society.

Subject matter to be covered will include information on assisting military personnel when emergencies arise. Such aid is provided in the form of an interest-free loan or a gratuity, depending upon the circumstances of the individual situation.

"The Navy takes care of its own, that's what the Navy Relief Society is all about," Mrs. Floyd Castillo, chairman of interviewers stated. Women interested in attending this NRS course are asked to call the chaplain's office at the All Faith Chapel, phone NWC ext. 3506, or attend the first meeting on Monday.

Enrollment open in report writing class

Enrollment is open in a general report writing class that will be held on Tuesdays and Thursdays, from 9:30 to 11:30 a.m., at the Training Center during the period from Feb. 22 through March 17.

This course, which is designed primarily for technical, administrative and professional employees who write reports, will be taught by Joan Haight, a technical writer-editor in the Technical Information Department's Project Publication Branch.

Emphasis will be placed on general principles of writing that are applicable to both formal and informal reports published at NWC.

Employees interested in attending this class must submit an enrollment form via proper department channels in time for it to reach Code 094 no later than Feb. 11.

AMHAN McTurner singled out as VX-5 Sailor of Month for January

Aviation Structural Mechanic Airman Patrick K. McTurner, a native of Columbus, Ohio, has been named Air Test and Evaluation Squadron Five's Sailor of the Month for January.

A member of the squadron's Line Division, AMHAN McTurner has served as a plane captain for the A-4 Skyhawk and A-6 Intruder aircraft for a year and a half. He is responsible for making sure the planes are ready for flight and for launching them.

January's Sailor of the Month, who says he enjoys his job "because it's very interesting and gives me a chance to learn new things," has received high praise from his skipper, Capt. R. N. Livingston.

"Having qualified as plane captain for two types of aircraft," said Capt. Livingston, "you have provided a great amount of expertise for training newly assigned personnel. Your professionalism and sense of responsibility have provided a positive influence for your co-workers. Your willingness to work extra hours to ensure the completion of a task is indicative of your dedication to duty."

After his graduation from high school in his hometown in June 1974, AMHAN McTurner worked as a salesman in a local men's clothing store before enlisting in the Navy a few months later. "I was attracted to the Navy for the job experience I knew I'd get and also for the chance it gave me to get out on my own," he says.

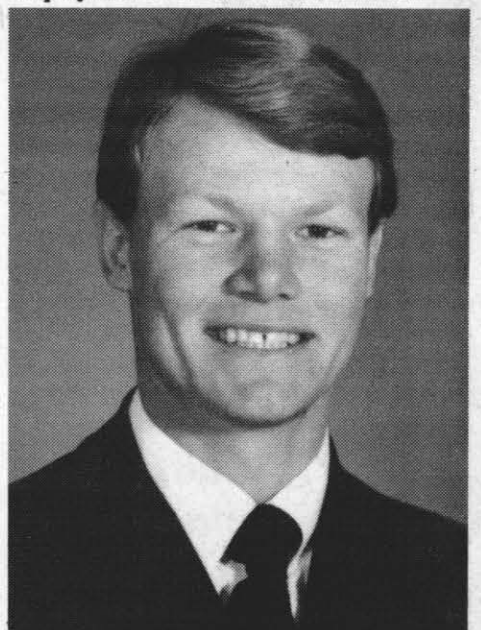
He attended boot camp at Great Lakes, Ill., "A" School at Memphis, Tenn., and aircraft familiarization training in hydraulics at Whidbey Island, Wash. He arrived at China Lake — his first permanent duty assignment — in September 1975 and began working in the job he holds now.

When his enlistment is up, AMHAN

McTurner plans to study hydraulics at Ohio State University in preparation for a career possibly with a civilian aircraft or a farm equipment firm. "There's a great future in hydraulics these days," he says, "because it represents a different kind of power than conventional gas or electricity."

In his spare time the 20-year-old sailor, who is single and lives in the bachelor enlisted quarters, enjoys working on his motorcycle and playing the guitar. About the local area he says, "China Lake is an all right place because it's nice and warm, even if there's not much to do here."

For his selection as Sailor of the Month, AMHAN McTurner will receive a 72-hour liberty pass, one duty-free month, a parking spot near the hangar, a squadron plaque and a letter of commendation to be read at quarters, and his photograph will be displayed on the VX-5 bulletin board.



AMHAN Patrick K. McTurner



BICENTENNIAL FLAG LOWERED — The proud '76 flag that was flown over the G-1 control building for the past 10 months was formally relieved of its duties in appropriate ceremony recently. Participating in the ceremony were (l.-r.) John Halligan, a project engineer in the T&E Directorate's Air Projects Group; Tom Doyel, head of the Test Scheduling Office; Dick Truax, also an Air Projects engineer; and Doug Meredith, the "Voice of Microspeech" at G-1 Range. Upon completion of the reading of the Watch Bill and the G-1 motto, "We Get It Done," a new American flag was hoisted to its duty station above the control building.

New recruits eligible for Vets' Educational Assistance Program

A new law that went into effect this past Dec. 31 increased GI Bill education benefits for Navy men or women on active duty prior to that time, while taking away automatic GI Bill education coverage for those recruited beginning in 1977.

Even though new recruits have lost coverage, they are allowed to participate in a cost-sharing scheme under which the government will cover two-thirds of education expenses. Called the Veterans' Educational Assistance Program (VEA), it requires those participating to contribute between \$50 and \$75 each month with a maximum contribution of \$2,700.

Participants Must Contribute — The VEA participant must contribute for at least 12 months before becoming eligible. After 12 monthly contributions, the government will match the service member's contribution two to one. For instance, one who pays \$550 for 12 months can expect education coverage of \$1,650.

Program participants are eligible to receive VEA assistance for as many months as they have contributed up to 36 months. Those who attend school on a part-time basis will receive an amount equivalent to that paid to full-time enrollees.

Under the VEA, a service person is required to complete one enlistment before receiving VEA benefits and has 10 years to complete his or her degree.

Members who decide not to use their VEA benefits after contributing will receive their money back at the end of enlistment or, if released from active duty, within 60 days of notifying the Veterans Administration.

Another Feature of New Law — Another feature of the new law is the termination last Nov. 1 of the Pre-discharge Education Program (PREP). PREP will be available during the last six months of first enlistment for service members who participate in the new voluntary contributory education program.

Government officials will review the VEA in 1982 to decide whether it will be continued.

GI Bill education benefits for individuals already covered by the Veterans Assistance Act of 1976 will be extended from 36 to 45 months by the new law. Also, an 8 per cent increase in government tuition payments will be in effect. A single individual enrolled full-time in a qualified educational program, for instance, will receive \$292 monthly — an increase of \$22. The rate for

an individual with one dependent will increase from \$321 to \$347; and \$366 to \$396 for two dependents.

Navy men and women covered under the GI Bill will be required to finish their degrees within 10 years of completing their service obligation or by 1989, whichever comes first.

Country-western music star to be at theater Feb. 5

Country-western singing star Tex Williams will perform at the Center theater on Saturday evening, Feb. 5, as part of the community services program series of Cerro Coso Community College.

During the performance, which will begin at 7:30, Williams will draw from a repertoire of such popular vocal favorites as "Those Lazy, Hazy, Crazy Days of Summer," "Bum, Bum, Bum," "Is This All You Hear," and "Dust on the Snow." The star of 24 motion pictures, Williams has made singing tours of Europe, Asia and Africa, and has been a featured star at numerous rodeos and fairs.

Tickets for his performance, which are priced at \$2.50 for all seats, are on sale at the college business office, the Gift Mart in Ridgecrest and the Station Pharmacy at China Lake. They will also be on sale at the theater box office on the evening of Feb. 5.



Tex Williams

Happenings around NWC

A group experience in learning how to cope with and help family members using or abusing drugs is being offered as a community service at no charge by the Desert Counseling Clinic (DCC).

An ongoing group meeting on this subject will be held from 8 to 9:30 p.m. each Thursday at the DCC's new location, 814 N. Norma St. in Ridgecrest.

Contract Changes Hands — Beginning next Tuesday, the Merchants' Building Maintenance Co. will replace Executive-Suite Services as the custodial services contractor on the Center.

Since this changeover will necessitate some adjustments in scheduling, employees are asked to be patient during the transition period of approximately 30 days.

Employees who encounter problems or have questions regarding custodial services work are asked to contact the Public Works Department's Maintenance Service Branch by calling NWC ext. 2227.

Drama Tryouts Scheduled

The China Lake Players will be holding tryouts for two one-act plays, starting at 7 p.m. next Wednesday and Thursday, Feb. 2 and 3, at the Players' hut, 405 McIntire St.

Both plays will be Sherlock Holmes dramas and there are parts for ten people — men and women of all ages.

It is hoped that these plays, directed by Rosalie Barber, will be considered for the Kern County drama competition to be held on May 14 in Bakersfield.

GEBA Assessment Due

Assessments are now due from members of the Government Employees Benefit Association and the China Lake Mutual Aid Society following the death this past week of Benjamin Brown.

The deceased, a former Code 12 employee, was 63 years old at the time of his death on Jan. 23 at the Ridgecrest Community Hospital.

GEBA and CLMAS members are asked by Larry Mason, secretary, to contact the

collectors in their work area to pay this latest assessment, which is No. 388.

New Hours at Auto Shop

New hours are now in effect at the Auto Hobby Shop, but will be continued for only as long as the facilities are used.

At the present time, the Auto Hobby Shop for military personnel is open Tuesday through Friday from 1 to 9 p.m., on Saturdays and Sundays from 9 a.m. to 5 p.m., and is closed on Mondays.

All personnel who have left auto parts in the compound are reminded to stop by and either pick them up or tag them.

VX-5 Personnel Promoted

Eight Air Test and Evaluation Squadron Five personnel were recently advanced in rate.

They were AZ2s Julie Fiedler, Wendy Garrett and Robert Jewell, of, respectively, the Maintenance Control Shop, Quality Assurance Shop and Maintenance Administration Office; A02 Juan Pena, Ordnance Shop; ADJ2 John Plooy, Power Plants Shop; AMH2 Jesse Ralph, Airframes Shop; PN2 Jeffrey Taylor, Personnel Office, and AE2 Stewart White, Electric Shop.

Metal Trades Council

The Indian Wells Valley Metal Trades Council will hold its next monthly meeting on Thursday, Feb. 3, starting at 7:30 p.m. at 65-B Halsey Ave.

The Council is the representative of a unit composed of the Center's non-supervisory, ungraded, civilian employees of the Naval Weapons Center.

Enlisted Club Dances Set

Wizard, a disco rock group from Pomona, will perform for Enlisted Club dances tonight and tomorrow night from 9 until 2 a.m.

Tonight's dinner special will be crab-stuffed haddock and tomorrow night's will be porterhouse steak, both served from 6 until 8:30.