



**SEA CADET CHANGE OF COMMAND** — The flag symbolic of command of the Naval Weapons Center Division of the Naval Sea Cadet Corps (NSCC) was passed from LCDr. Scott Edwards (at left), the outgoing Commanding Officer of the local unit of the Sea Cadet Corps, to LCDr. Bill Fees, NSCC, during a change of command ceremony held recently. Edwards, an electronics technician second class assigned to duty at China Lake, will be leaving the local area to attend electronics school in San Diego. Fees, his successor, is a member of China Lake Detachment 0217 of Reserve Naval Mobile Construction Battalion 17. Seen saluting in the foreground is Lt. Jerry Angle, administrative officer of the NWC Division of the Sea Cadet Corps, who served as adjutant during the change of command ceremony. —Photo by Jerry Morrison, USNR-R

## Kern Philharmonic Orchestra to present concert on Monday

The Kern Philharmonic will bring the sounds of a symphony orchestra to local concert goers on Monday, when the group performs at 7:30 p.m. at the Center theater.

For this, the fourth program of the 1980-81 series arranged by the Indian Wells Valley Concert Association, the 65-member orchestra — under the direction of John Farrer — will present a program that includes Rossini's "Silken Ladder" overture and Dvorak's "New World" symphony.

The featured soloist will be Seth McCoy, a leading tenor with the Metropolitan Opera, who will sing operatic arias by Donizetti, Bizet, Puccini, and Beethoven, accompanied by the orchestra.

Individual tickets for the concert are priced at \$6 each for general admission. There is a reduced rate of \$4 each for persons under 21 and over 65 years of age, as well as for enlisted military personnel.

Only a limited supply of tickets to the concert by the Kern Philharmonic Orchestra remain since most of the seats in the theater have been reserved by season ticket buyers. Since a sellout is possible, early purchase of the remaining tickets is recommended by Concert Association officials.

Tickets are available now in Ridgecrest at the Music Man, the Gift Mart, Medical Arts Pharmacy, Center Pharmacy (located next to the Drummond Medical Center), and at McNeil's Fashions. They also can be purchased at the Maturango Museum.

Any tickets that remain will be placed on sale at the theater box office on Monday, starting at 4:45 p.m. The theater doors will open at 7.

Season ticket holders who find they will be unable to use their tickets for this concert are asked to release their seats by phoning the Concert Association at 375-5600 as soon as possible — preferably before 6:30 p.m. on Monday. This will enable more persons who wish to purchase single admission tickets to attend.

After 4:45 p.m. on Monday, such calls will be taken at the Center theater box office, phone NWCext. 2413.

The Kern Philharmonic, one of the oldest professional orchestras in California, is considered to be one of the state's leading symphony orchestras. Recent development of the group has been due in large part to the

leadership of Farrer, who is serving his sixth season as music director and conductor of the orchestra.

While the Kern Philharmonic has been making an important contribution to the cultural life of Kern County for 35 years, this will be its first appearance in eastern Kern County under the auspices of the IWV Concert Association.

About one third of the program Monday night will feature McCoy, the guest soloist, who is a favorite with orchestras around the country for his ringing tenor voice and varied repertoire.

McCoy is also an internationally acclaimed recitalist and is gaining popularity



**Seth McCoy**  
guest soloist

on the opera stage — notably as a leading tenor with the Metropolitan Opera. He travels constantly across the United States and in Canada, appearing with the nation's major orchestras and opera companies.

McCoy was born in North Carolina where he began his musical training before moving to Cleveland and New York. He received the first major impetus to pursue a career as a tenor soloist by appearing with the Robert Shaw Chorale during two tours of the United States and South America.

McCoy made his Metropolitan Opera debut in February 1979 singing the role of Pamiño in a transcontinental broadcast of Mozart's "The Magic Flute," and is currently acclaimed as America's foremost oratorio tenor.

## Program scheduled about background of Sunshine House

A slide show about the development of Sunshine House will be presented in the conference room of the Ridgecrest Branch Library, 131 E. Las Flores Ave., on Wednesday evening at 7:30. Everyone in the community is invited to attend.

The program will be narrated by Rose Varga, vice president of the Association for Retarded Citizens, and is expected to last about an hour, including questions and discussion.

Mark Archer, Sunshine House artist in residence, will display unfinished design bricks and tile and pottery during the program. Each of the bricks depicts an endangered species in the local area; retarded citizens have been involved in making both the bricks and the tile.

The program is designed to inform Ridgecrest residents about the activities of Sunshine House.

Anyone seeking further information may either contact the Ridgecrest Branch Library or telephone 375-7666.

## One-day course on savings investment slated at VFW Hall

A one-day course on investing savings as a means of keeping up with today's inflation will be held on Saturday, Feb. 28, from 9 a.m. to 4 p.m. at the Veterans of Foreign Wars Hall, 117 Alvord St., Ridgecrest.

This is a Cal-State Bakersfield course that will be conducted by Bruce Crabtree, an account executive for Dean Witter Reynolds, Inc.

Topics to be covered include income, growth, speculation, risk, tax advantages, stocks, bonds, financial institutions, partnerships, insurance and commodities. Those who attend the investment seminar will learn what investments are available and what can be expected from each.

The fee for this non-credit course is \$45 and paid reservations are due by next Friday, Feb. 20.

For additional information and enrollment forms, contact the Cal-State Bakersfield Division of Extended Studies by calling (805) 833-2207. Written inquiries may be sent to CSB, 9001 Stockdale Highway, Faculty Building, Suite 101, Bakersfield, Calif., 93309.

## Desert Art League schedules talk by college art teacher

Walter Giordano will be the guest speaker at the Desert Art League meeting to be held on Tuesday at 7:30 p.m. at the Community Center. Members and guests are asked to note the change of date due to the conflict with the IWV Concert Association program on Monday.

Giordano will discuss and illustrate perspective and composition in painting. He is an adult evening class art instructor for Bakersfield College and also teaches private classes.

He has taught at Garces High School in Bakersfield and was an artist with the Navy Combat Art Program during the Vietnam War. He now operates his own commercial art studio in Bakersfield.

Guests are welcome to attend by paying the guest fee of \$1.

## Navy Relief observes its 77th anniversary

The Navy Relief Society (NRS) celebrated its 77th anniversary in January. Since its incorporation in 1904, the size of the NRS has expanded to provide a wide range of services and financial assistance to active and retired members of the Navy and Marine Corps and their families, as well as to widows and orphans.

More than \$9 million in financial assistance was provided to more than 50,000 service members last year, in addition to other services.

(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 p.m.	
<b>FRIDAY, SUNDAY</b>	<b>FEB. 20, 22</b>
<b>"THE MAIN EVENT"</b>	
Starring Barbra Streisand and Ryan O'Neal Comedy, rated PG, 109 min.)	
<b>SATURDAY</b>	<b>FEB. 21</b>
<b>"USED CARS"</b>	
Starring Kurt Russell and Gerrit Graham (Comedy, rated R, 113 min.)	
<b>MONDAY</b>	<b>FEB. 23</b>
IWV Concert Ass'n presents <b>THE KERN PHILHARMONIC</b> with guest soloist <b>SETH MCCOY</b> 7:30 p.m.	
<b>WEDNESDAY</b>	<b>FEB. 25</b>
<b>"BRUBAKER"</b>	
Starring Robert Redford and Yaphet Kotto (Drama, rated R, 131 min.)	
<b>FRIDAY</b>	<b>FEB. 27</b>
<b>"MARY POPPINS"</b>	
Starring Julie Andrews and Dick Van Dyke (Musical — Fantasy, rated G, 139 min.)	

## Hail, farewell fete for military officers to be held on Feb. 26

Five military officers will be honored at a hail and farewell party to be held at the Commissioned Officers' Mess next Thursday, Feb. 26.

Following a social hour from 5:30 to 6:30 p.m., presentations will be made to Cdr. Gordon Carlburg, LCDr. Robert and Lt. Donald Watkins, who are leaving.

Incoming officers being welcomed aboard are Lt. John Kelley and Capt. Jon A. Gallinetti, USMC.

Those who wish to stay for dinner after the presentations are asked to make reservations by telephoning 446-2549.

## Sealed bids on pool tables due tomorrow

Sealed bids on the purchase of six pool tables that are being offered for sale by the Recreational Services Department will be taken tomorrow, between 9 and 11 a.m., in the old Station Restaurant building located at the corner of Blandy Avenue and Lauritsen Road.

Original cost of the pool tables, which are in good condition, ranged from \$400 to \$800.

The sealed bids will be opened at 11 a.m. tomorrow and awards made to the high bidders. The pool tables will be sold for cash, and must be removed within one week of the sale.

## Menu at COM to feature Turkish food Tuesday

The special dinner of the week at the Commissioned Officers' Mess will feature Turkish cuisine.

Next Tuesday, Feb. 24, on Turkish night, the main attraction on the menu will be beef or chicken shishebb.

Dinner will be served from 6 to 9 o'clock on Tuesday evening.

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1980—No. 13

From:	PLACE STAMP HERE
To:	



NAVAL WEAPONS CENTER  
CHINA LAKE  
CALIFORNIA

February 20, 1981

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## Tech Director Award presented

# Valuable contributions to HARM development flight test program recognized

In recognition of his valuable contributions to the Phase II development flight test program of the High Speed Anti-Radiation Missile (HARM), the NWC Technical Director Award was presented to Donald E. Gahn by Bob Hillyer during the Commander's meeting held on Monday, Feb. 9.

Gahn, an electronics engineer, serves as the Test and Evaluation line manager in the Electronic Warfare Department's HARM Technical Program Office.

"One of the most important programs we have in development today is HARM. It passed a significant milestone when the HARM Phase II development flight test program was completed last November," Hillyer said as he presented the Technical Director Award to Gahn.

Gahn, Hillyer noted, was the most central figure among a large group of NWC employees who were involved in the HARM Phase II development flight test program. "Thanks for a superb job," the Technical Director said to Gahn as he also mentioned that the award was being made with the full blessings of the program manager in

Washington, D.C.

In addition to a letter of commendation, Gahn received an engraved paperweight and a \$300 stipend that accompanies this special form of a Superior Achievement Award.

The objective of the Phase II HARM flight test program was to demonstrate that the HARM weapon system met all of the performance thresholds specified in the HARM Development Concept Paper in order to support a decision by the Secretary of the Navy to proceed into initial production of HARM.

These requirements included carrying and launching the missile from both Navy and Air Force aircraft in three distinct launch modes under five different scenarios. The missile was tested against both land and sea targets under a wide variety of conditions, including electronic countermeasures.

## 140 CAPTIVE FLIGHT TESTS

More than 140 captive flight tests were conducted, and 18 missiles were launched against targets at both China Lake and Point Mugu ranges between March 1979 and November 1980.

The Phase II flight test program was plagued with the typical engineering development problems of hardware delivery delays, test equipment and instrumentation failures, changes in requirements and plans, coordination breakdowns between the many different organizations involved in the tests, as well as tight budgetary and manpower constraints.

Gahn's key role in this test program brought him into contact with technical personnel from various organizations at the Naval Weapons Center, as well as numerous contractor personnel and representatives (Continued on Page 3)

## Temporary spell of warm weather hikes mercury to 81 deg.

A spell of warm weather earlier this week brought with it visions of spring, followed by the arrival of summer.

Although it was warm for this time of year (the mercury climbed to a high of 81 on Tuesday after hitting 79 on Monday), it wasn't a record, John Gibson, a weather forecaster with the Naval Oceanography Command Detachment at Armitage Airfield, stated.

The maximum temperature on record for the month of February is 83, which was set on Feb. 27, 1968, and again on Feb. 28, 1972, Gibson said.

The sudden warming trend was due to a high pressure area that moved in over the southwest part of the United States, creating a stagnant air mass that permitted the temperatures to rise, Gibson added.

The weather forecaster expects cooler weather more normally associated with this time of the year to return and continue for several more weeks.



**PLAYS KEY ROLE IN TEST PROGRAM** — Donald E. Gahn, shown examining the seeker section of a High Speed Anti-Radiation Missile (HARM) in preparation for a flight test, last week received the Technical Director's Award for his valuable contributions to the HARM Phase II development flight test program.

## With help of computer, war games tactics, employment of weapons systems evaluated

A Navy task force in the Indian Ocean receives intelligence that a Red force intends a surprise attack on its ships shortly, and officers plan how to meet such an attack. Although the task force and its enemy are still out of all sensor contact with each other, the Navy task force launches some of its fighters and early warning aircraft.

Jamming strobes are detected by the passive sensors of the United States' task force and additional fighters are sent in the direction of Red attackers. While these are engaged in an aerial action, another group of Red aircraft launches its cruise missiles; a few penetrate the United States defenses and succeed in sinking four ships.

A button is pushed and the battle ends. Analysis says that those ships should not have been lost — but, fortunately, this battle occurred on the display screens of the Weapons and Tactics Analysis Center (WEPTAC) located in the California desert at the Naval Weapons Center rather than in the humid Indian Ocean.

## PURPOSE OF FACILITY

WEPTAC is a facility designed to enable its users to evaluate weapon systems and tactics as they are used in real time with either interactive participation by the opponents (Red and Blue forces), or against either just the computer or an umpire.

Developed by NWC's Weapons Planning Group, WEPTAC can be used to develop and evaluate tactics for Fleet personnel, to evaluate enemy systems and tactics, or to evaluate conceptual systems.

Manual war games used for centuries to develop tactics became too cumbersome as modern war became more complex. By using a computer, WEPTAC permits modeling any level of conflict from a one-on-one engagement to a force level campaign involving more than 200 units, each with up to 30 different weapons and sensors. These

engagement can be replayed, with minor changes of any of the elements to determine the effects of such a change on the outcome, thus permitting evaluation of a single weapon or component while it is still in a conceptual stage.

WEPTAC consists of a central computer, an umpire station, several work stations, and a sophisticated software package. The system can be expanded readily by adding more work stations, each of which uses only a cathode ray terminal to transmit command decisions to the computer, a graphics

display screen to show the tactical situation, and a printer to provide a record of all events.

The software is arranged into a number of modules, each handling a different element of the game. The seven modules of the current WEPTAC software system include a force characteristics module that contains a file of weapons, sensors and units; a game setup module that includes force arrangement and preparation of initial tactics; a graphics and message module (Continued on Page 5)



**BATTLE IN PROGRESS** — Concentrating hard on strategy to win the engagement that they are "fighting" with the computer are (front) LCDr. Bill West, head of the Projects Office in the Test and Evaluation Directorate, and Dave Pack, from the Warfare Analysis and Requirements Group in the Weapons Department. Behind them are Gerry Panek, a member of the Air Breathing Propulsion Branch of the Ordnance Systems Department, who is directing an action on the computer, and Greg Welz, a Junior Professional employee, who is observing the "battle."





**INTERSERVICE COOPERATION** — Twenty members of the 445th Civil Engineering Squadron, an Air Force Reserve unit headquartered at Norton Air Force Base in San Bernardino, were here recently for heavy construction equipment proficiency training that was carried out with the cooperation and aid of local Seabee Reservists. As this photo was snapped, M/Sgt. Willie A. Duckworth and Sgt. Michael Bunting were getting the feel of operating a back hoe at a decomposed granite pit located in the stable area near B Mt. A crane, dump trucks, graders, and a 10-ton tractor were some of the other pieces of Navy heavy equipment the Air Force Reservists had the use of during training that included leveling ground for a baseball field at James Monroe Junior High School in Ridgecrest. The 445th Civil Engineering Squadron is commanded by Maj. James E. Serpanos, USAF, who is employed as a mechanical engineer in the Thermal/Structure Branch of the NWC Ordnance Systems Department's Advanced Technology Division. The latter was highly pleased with the cooperation and assistance received from the NWC Command and the Seabee Reservists in making this training available, and expressed the hope that members of his unit will be able to return soon for additional heavy equipment training.

—Photo by CM2 Jerry Morrison, USNR-R

## New Classification Handbook distributed

The Classification Handbook, AdPub 243, dated December 1980, was recently distributed for use in preparing and classifying Personal Activities and Capabilities (PACS) for administrative personnel and specialists, GS-12 and above, under the Civil Service Reform Act Demonstration Project.

The handbook was distributed to all supervisors of administrative personnel and specialists as well as heads of staff in those

organizations.

The handbook, dated December 1980, is the only official copy authorized for use. The PAC coding sheets contained in the handbook are the only coding sheets that should be used in preparing PACs.

Those seeking further information on the Classification Handbook for administrative personnel and specialists, should contact their department personnel management advisor (PMA).

## The Rocketeer

Official Weekly Publication  
Naval Weapons Center  
China Lake, California

Captain W. B. Haff  
NWC Commander

R. M. Hillier  
Technical Director

S. G. Payne  
Public Affairs Officer

Don R. Yockey  
Editor

Mickey Strang  
Associate Editor

Beverly Becksvort  
Editorial Assistant

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## Promotional opportunities

Applications (Standard Form 171) should be put in the drop box located at the Reception Desk of the Personnel Department, Bldg. 24. Unless otherwise specified in an ad, applications for positions listed in this column will be accepted from current appointable (i.e., career/career conditional and VRA) 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 alternate 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. 0819, Accounting Technician, GS-525-5, PD No. 8008023AMIN, Code 0861** — This position is located in the General Accounting Branch, Accounting and Disbursing Division of the Office of Finance and Management. Responsibilities include analyzing the assigned charges, checking to determine the necessity for billing adjustments, maintaining the Fund Control Ledger, reconciling accounts, assisting FMAs in researching unassigned costs and obligations, etc. Job Relevant Criteria: Knowledge of accounting principles; knowledge of NIF and appropriation accounting systems; ability to deal effectively with people; ability to work independently. Promotion potential to GS-6.

**Announcement No. 21-002, Lead Communications Clerk, GS-394-5, PD No. 8121002N, Code 2123** — This position is located in the Communications Office, Communications and Electronics Maintenance Division, Military Administration Department. Incumbent will function as lead clerk, assigning and monitoring the office workload and training new employees. Incumbent is personally responsible for monitoring communication service requests, processing the communication service authorizations, auditing monthly telephone bills, coordinating the annual publication of the Center telephone directory, monitoring the G.E. radio contract, operating the PABX switchboard, assisting in the preparation of the annual budget, and operating word processing equipment. Job Relevant Criteria: Ability to lead other employees; knowledge of telephone procedures, equipment identification, and terminology; ability to read computer printouts; skill in operating a PABX switchboard; skill in operating word processing equipment.

**Announcement No. 26-006, Secretary (Typing), GS-318-4/5, PD No. 8026080N, Code 267** — Position is located in the Transportation Division of the Public Works Department. Incumbent provides clerical, typing and other administrative support to the personnel and head of the Transportation Division. Duties include screening of correspondence; maintaining files; receiving visitors and phone calls to the division; maintaining calendar for division head; arranging for conferences and meetings; making travel arrangements; and providing guidance and assistance to personnel assigned to the division. Job Relevant Criteria: Knowledge of NWC and Navy correspondence procedures; ability to tactfully handle work contacts both within and outside the center; ability to exercise initiative; ability to organize and facilitate the work of the office. Position may be filled at either GS-4 or GS-5 level; however promotion to GS-5 is not guaranteed.

**Announcement No. 26-047, Electrician (High Voltage), WG-2810-8/10, JD No. 384N, Code 26445** — This position is that of a lineman in the Utilities and Range Branch, Maintenance/Utilities Division of the Public Works Department. The incumbent installs, maintains and repairs electrical transmission and distribution lines and equipment and accessories connected with power transmission. This includes overhead and underground power lines, transformers, street lighting systems and switching gear. Installs and repairs wire and cable transmission lines; installs and repairs poles, crossarms, insulators, guy wires and anchors to support lines by power equipment or by hand; installs sub-stations and target structures. Job Relevant Criteria: Ability to safely perform the work of the position without more than normal supervision; technical practices; knowledge of trade theory and instruments; ability to use handtools and power equipment; ability to use electrical drawings; maintenance and troubleshooting. If selection is made at the WG-8 level, promotion to WG-10 is possible; however, promotion is not guaranteed. Note: Supplemental is required and may be picked up at the reception desk or in Room 210 of the Personnel building.

**Announcement No. 31-018, Supv. Electronics Engineer, DP-855-3, PAC 8131505, Code 2143** — Position is head of the

Aircraft Systems Engineering Branch, Avionics Division, Aircraft Weapons Integration Department. The mission of the branch is to direct and support the Memory Loader Verifier (MLV) Program, Support Aircraft System engineering requirements and provide aircraft integration and T & E support. Incumbent will supervise a subordinate staff consisting of Level 3 professionals and technicians, with responsibility for coordinating the work of the branch, initiating and managing contracts, and coordinating with sponsors, Fleet personnel, and Aircraft Project Offices. Job Relevant Criteria: Knowledge of aircraft avionics, armament systems, and aircraft weapon stores; ability to plan, coordinate, and manage complex technical development projects; ability to communicate clearly both orally and in writing; skill in handling work contacts with persons of varied disciplines; ability to supervise and manage a branch organization; interest in and potential to manage people problems (EEO).

**Announcement No. 39-007, Program Analyst, GS-345-12, PD No. 8039098E, Code 3908** — This position is located in the Sparrow Program Office of the Weapons Department. The incumbent functions as staff to the program manager to provide and evaluate data needed to develop/modify/accomplish program objectives and operations. The incumbent recommends action based on the evaluation material. The incumbent also functions as the local point for all contract and contract-related effort within the Sparrow Program Office. Job Relevant Criteria: Comprehensive knowledge of the missile system development/acquisition process; a high degree of analytical ability; the ability to present analysis and conclusions in a logical, concise manner; knowledge of contract requirements and regulations. Previous applicants need not reapply.

**Announcement No. 61005, Assistant Department Head, DP-340-4, PAC No. 8061501, Code 6101** — This position serves as the civilian associate to the Military Department Head, Aircraft Department, Code 61, T&E Directorate. This is a multi-functional, technically-oriented position involving management of 400 military and civilian personnel engaged in operation, maintenance, and improvement of aircraft and facilities at the Armitage Airfield in support of the NWC T&E mission. The position requires the incumbent to be responsible for various Aircraft Department/T&E Directorate development and modernization programs; direction of Aircraft Department/Airfield major facility improvement and modernization studies and implementation; and technical/administrative/management support to the department head on all major issues affecting the Aircraft Department. Job Relevant Criteria: Knowledge of Center-wide major technical programs and capabilities; ability to manage large facility support programs; ability to interface with military and civilian personnel at all levels; ability to organize and direct implementation of specific aircraft-related technical hardware and software support systems; clear oral and written communication ability; knowledge of business and financial management of major equipment and systems; demonstrated support of the Center EEO program.



## DIVINE SERVICES

**PROTESTANT**  
Sunday Worship Service 1000  
Sunday School—All Ages 0830  
Sunday School Classes are held in Chapel Annexes 1, 2, 4, (Dorms 5, 6, 8) located opposite the former Center Restaurant.  
Communion Service first Sunday of the Month.

**ECUMENICAL**  
Wednesday Noon Bible Study 1130  
Thursday Men's Prayer Breakfast 0630

**ROMAN CATHOLIC**  
**MASS**

Sunday 0830-1130  
Nursery, Chapel Annex 1 0815-1245  
Daily except Saturday, 1135 Blessed Sacrament Chapel

**CONFESSIONS**  
Daily 1115 to 1130  
Sunday 0800 to 0825

**RELIGIOUS EDUCATION CLASSES**  
Sunday Pre-school thru 11th grade 1000  
Above classes are held in the Chapel Annexes across from the former Center Restaurant.  
Sunday afternoon 12th grade 1630  
As announced "Home" Discussion Groups

and Youth Rallies  
Contact Chaplain's Office for specifics.

**JEWISH SERVICES**  
**EAST WING — ALL FAITH CHAPEL**  
Sabbath Services every Friday

**UNITARIAN**  
**CHAPEL ANNEX 95**  
Services—(Sept.-May) 1930

## Training classes

To enroll in the following classes students should submit NWC Training Request and Authorization Form 12416 73, via department channels, to reach code 094 before the deadline listed. If handicapped indicate need for first floor room location on training request.

**53500J — Assertive Management; March 11-12, 8 a.m. to 4 p.m. Instructor: Lynn Lacey. Class still open.**

**83000E — Management of the Troubled Employee; April 2, 8 to 11:30 a.m. Instructors: Floyd Drake and Ken Burton. Class still open.**

**46000D — Management Analysis and Review; Feb. 23-27, has been cancelled until a future date.**

**Laser Technology; March 23-27, 8 a.m. to 4 p.m. Instructor: Dr. Richard S. Hughes, Place: Training Center.**

**RSX-11M Fortran Users Course; March 20 to April 3, 8 a.m. to 4 p.m., Training Center. Instructor: Walter Gallant, Mini and Micro Educational Services.**

## Distance runners vie in marathon race at Bakersfield

Scotty Broyles, a computer specialist in the Public Works Department's Management Data Processing Office, led a group of Over-the-Hill Track Club (OTHTC) runners to Bakersfield last Saturday to compete in both marathon (26.2 mile) and half-marathon (13.1 mile) events.

Broyles placed fourth in the 50 years of age and over age group as he was clocked at 88 min., 24 sec., in the half-marathon.

Dianne Lucas of Ridgecrest also was a fourth place award winner in the half-marathon. Competing with women 30 years of age, she turned in a personal best time of 94:32.

Many nationally ranked runners from throughout California were among nearly 1,000 runners who participated in the marathon and half-marathon runs staged by the Bakersfield Track Club. The foggy San Joaquin Valley weather was reported to be ideal for distance running.

Two OTHTC runners crossed the finish line in the marathon run in less than 3 hours. They were Tom Rindt (2 hrs., 48 min., 40 sec.) and Frank Freyne (2:52:57). This was 5 min. under Rindt's previous best effort in the marathon.

Other OTHTC runners who improved upon their performance in the marathon during the race in Bakersfield, and their times, are: James (Corky) Furnish, 3:02:27; Troy Fortin, 3:22; Neil Krenzle, 3:22:48; John Anderson, 3:23:57; and Jim Thomas, 3:25.

This was the first marathon run for the 51-year-old Krenzle, who started out as a jogger just three years ago.

Mike Hartney led the OTHTC runners in the half-marathon run as he turned in a time of 81:06. Other local entrants and their times were Alexis Shlanta, 85:18; Dave Rugg, 87:43; and Leo Barglowski, 101:00. For their efforts, all were awarded navy blue "Bakersfield Marathon Runs" T-shirts by the sponsors of this event.

## Mobile Homes team holds 13-game lead in Premier League

The Triangle Mobile Homes kегlers fattened their Premier League lead to 13 games by rolling up a 3-game sweep over the cellar-dwelling Hustlers in Monday night's action at Hall Memorial Lanes.

The league leaders now have a season record of 53 wins and 16 losses, compared to the Buggy Bath and Fisher Plastering squads, which are tied for second place with identical records of 40-29.

High team game for the night was the 985 rolled by Fisher Plastering, while the Triangle Mobile Homes bowlers garnered high team series honors for the night with a total pin fall of 2,827.

Jim Bowen was the outstanding individual bowler as he posted a 672 series that included a high game of 259. Other Premier League bowlers over the 600 series mark were Roger Rivest (612), Warren Turnbaugh (606), and Walt Emde (601).

In addition to Bowen, two others had single game scores of more than 220. They were Ernie Lanterman (233), and Mark Barkemeyer (225).

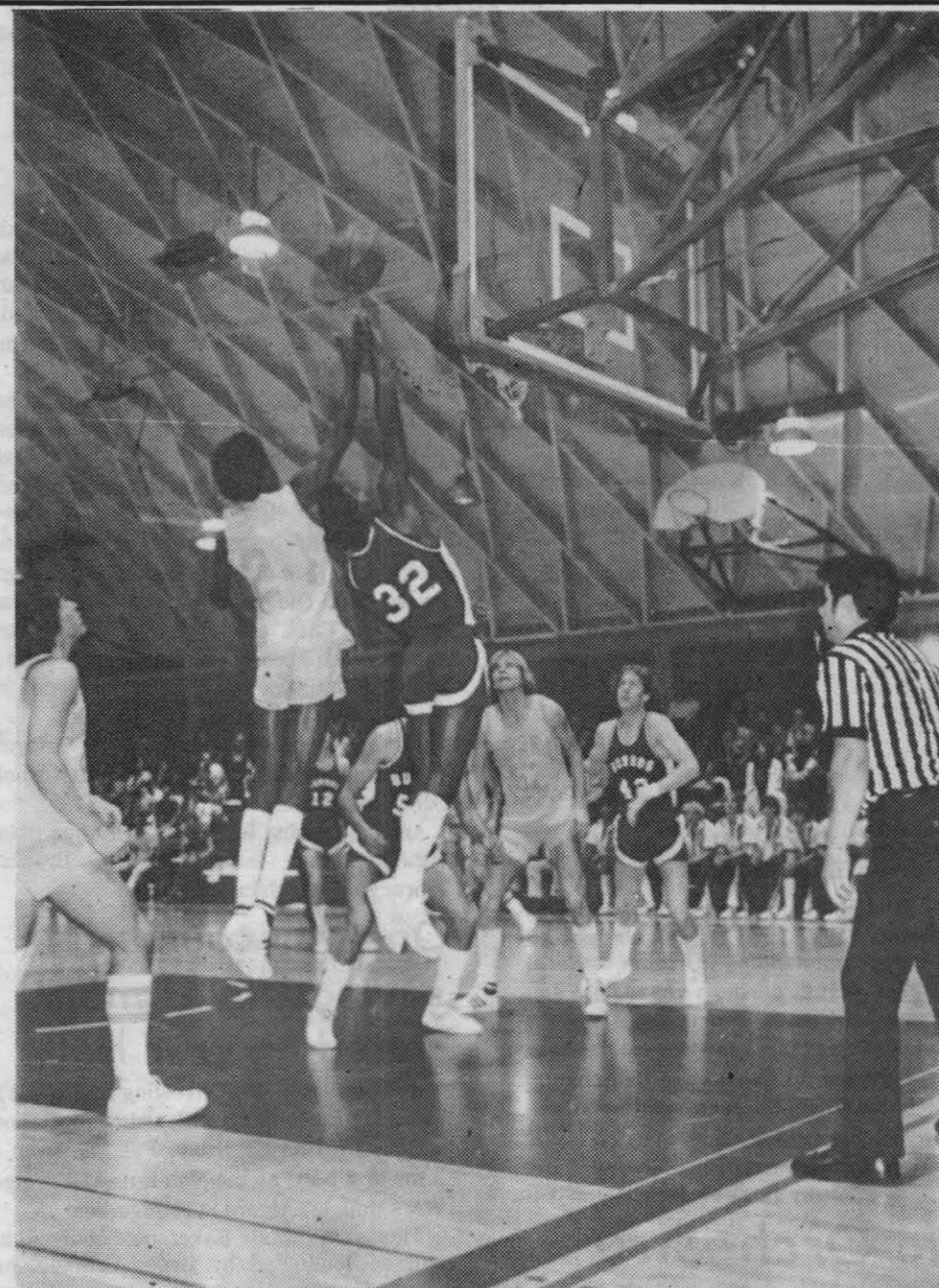
Current standings in the Premier League are:

Team	Won	Lost
Triangle Mobile Homes	53	16
Buggy Bath	40	29
Fisher Plastering	40	29
Raytheon Siderwiders	36	33
The Place	35	34
Partlow Construction	34	35
Clancey's Claim Co.	33	36
Hideaway	28	41
Elks Lodge	26	43
E.R.I. Hustlers	20	49

## Tennis Club meets tonight

The annual meeting and party of the China Lake Tennis Club will be held tonight, starting at 7:30 at the American Legion Hall, 641 Inyokern Rd., Ridgecrest.

All members and prospective members of the tennis club are invited to attend.



**FLYING HIGH** — Curtis Edmonson (No. 32), of Burroughs, and Greg McKee, of Quartz Hill, joust for the ball in this bit of action during last week's game between the Burros and Rebels. McKee was the Rebels' top scorer with 18, while Edmonson tallied 14 for the BHS varsity squad. The Burros won the game 64-59.

## We Party hoopsters nab lead Div. A of intramural league

The We Party team last week took over sole possession of first place in Division A of the China Lake Intramural Basketball League.

Led by Buzz Gibbs and Tommy Flourney, who tallied 22 and 14 points, respectively, We Party rolled to a 75-46 win over Charlton & Simolon — a team previously locked with We Party in a tie for the Division A lead.

The new division leaders made it look easy as they went from a 31-19 halftime lead to a 29-point margin of 75-46 at the final buzzer. Mike Waters scored 12 points in a losing effort for Charlton & Simolon.

We Party also registered a 62-50 win last week at the expense of the Loewen's A quintet, which is dropping steadily in Division A standings. Steve Blanche and Millard Bell hit 17 and 15 points, respectively, for We Party, but the game's high point man was Andy Price of Loewen's A.

Having lost some of its earlier momentum, the Charlton & Simolon team dropped from a tie for first down to third place last week as the result of a 45-43 loss to Desert Lakes. Waters, of Charlton & Simolon was the game's high point man with 18, but his solo efforts weren't enough to keep pace with the Desert Lakes squad, which had two players — Terry Mangrum and Calvin Lowery — in the double-figure scoring column with 14 and 11. Desert Lakes led 26-20 at the half in this game.

The undefeated Loewen's B team lambasted the Panthers 70-26 last week in rolling to its eighth straight win. The Division B leaders scored more points (33) in the first half than the Panthers were able to put on the board in the entire game. Robert Cubit and Garyl Smith, with 17 and 14 points, led the scoring for Loewen's B, while Randy Smith tallied 13 for the Panthers.

In the only other Division B game played last week, the Firefighters picked up their

first win of the season as they defeated the Zephyrs in a low scoring game by a final tally of 29-21. Bruce Cargal of the Firefighters was the game's high point man with 11.

The eighth straight win of the season also was picked up last week by the CSC hoopsters, who have a hammerlock on first place in Division C of the Intramural League. CSC polished off the Pizza Villa Poochies by a score of 55-33. Dennis McKee was the top scorer for CSC with 17, but the game's high point man was Scott Smith, who tallied 20 for the Poochies.

Also last week, the Comarco Chickenhawks, who are in second place in Division C, gouged the Gas Bags 28-24, and the Floor Burners smashed P & C's Antiques 40-16.

Ralph Stalnaker scored 12 of his team's 28 points in the Chickenhawks' win over the Gas Bags. Dennis Edmonson (15) and Richard Dominguez (10) were the top scorers in the Floor Burners' win over the Antiques.

China Lake Intramural Basketball League			
Standings as of Feb. 13:			
Team	Division A	Won	Lost
We Party	8	2	
Desert Lakes	7	3	
Charlton & Simolon	6	4	
Loewen's A	3	6	
KMCC Piranhas	0	9	
Division B			
Loewen's B	8	0	
F Troop	5	2	
Panther	3	4	
Zephyrs	1	6	
Firefighters	1	6	
Division C			
CSC	8	0	
Comarco Chickenhawks	7	2	
Floor Burners	5	3	
Gas Bags	4	5	
Pizza Villa Poochies	4	5	
P & C's Antiques	2	7	
Supply Bombers	0	8	

## Enrollment open in Recreation Services Dept. craft classes

Registration is now being taken at the Recreation Coordination Office or at the Craft Center operated by the Recreational Services Department for classes that have been scheduled in macrame, leather carving, and ceramics.

Classes will be held one day per week for a period of six weeks, and there is a registration fee of \$10 for active duty and retired military personnel and their dependents, and \$12 for civilians. Students are required to provide their own supplies, which can be purchased at the Craft Center or elsewhere.

All registration fees must be paid prior to the first session of each class, all of which will be held at the Craft Center. The schedule of classes is as follows:

Mrs. Sheri Noble will teach beginning and advanced classes in macrame on Tuesdays from 6 to 8 p.m., starting Feb. 24.

A class in leather carving will be conducted by Joyce Johns on Wednesdays from 5:30 to 7 p.m., starting on Feb. 25. Carving tools are available at the Craft Center.

For those interested in ceramics, Terry Gaunt will be in charge of a class for beginners that is scheduled on Wednesdays from 5:30 to 7 p.m. starting on Feb. 25. Instruction will be given in the use of various glazes and some specialty techniques also will be taught.

In addition, Gaunt will teach a class in advanced ceramics that will be held on Thursdays from 5:30 to 7 p.m., beginning Feb. 26. Helpful tips on air brushing and the use of special products will be given students interested in working on more elaborate ceramics projects.

## Signup sessions for Ridgecrest Little Leaguers scheduled

Registration of boys and girls between 7 and 12 years of age who are interested in playing on a Ridgecrest Little League baseball team this season will be held tomorrow, from 10 a.m. to 2 p.m., at the Kerr McGee ballfield located on Downs St., just south of Ridgecrest Blvd., in Ridgecrest.

Another signup session at the same time and place also will be held on Feb. 28.

Youngsters whose birthdates fall between Aug. 1, 1968, and July 31, 1973, are eligible to play Little League baseball. To participate in the Ridgecrest Little League they must live in an area south of Drummond Dr. or south of East Ridgecrest Blvd.

Prospective Little Leaguers must be accompanied to the signups by a parent or guardian, and must bring along legal proof of their age. Baptismal certificates are not acceptable.

Player tryouts will be held on March 7 and 14, and the 1981 season will begin on April 25. The season will end before the Fourth of July.

Parents and guardians of Little League players are asked to donate \$25 for one player or \$35 per family to help support this youth sports program.

## All-Navy player...

(Continued from Page 6)

singled out to start as a guard for the Navy team by scoring 21 points, pilfering the ball four times from opposing players, and being credited with 10 scoring assists as the Navy cagers rolled to a 110-84 win.

The Navy hoopsters also took on and defeated Riley's Originals, a national AAU calibre team, by a score of 117 to 94.

The Navy reportedly has one of its best basketball teams in years, thanks to the presence of Kevin Sennett, a 6 ft., 8 in. center from the U.S. Naval Academy, who is expected to be a top professional basketball draft choice at the end of the current pro basketball season.

## Energy conservation tip

Be sure the seals on the refrigerator door are tight. This keeps the cold in and the hot air out.





## VX-5 Vampires win Commander's Cup basketball event

VX-5 lengthened its first place lead in Commander's Cup athletic competition standings last week by defeating both NWC Gold and NWC Blue in basketball games played at the Center gym.

The VX-5 Vampires walloped NWC Gold 108-58 in the first of three Commander's Cup hoop tilts, and then polished off NWC Blue 72-48 in the third and final game. Sandwiched in between these two contests, NWC Blue outscored NWC Gold 70-61.

Current point standings in the Commander's Cup athletic competition show VX-5 in first place with 22 points, and NWC Blue and NWC Gold tied for second with 16 points each.

Millard Bell, a forward for VX-5, was the game's high point man with 25 in the Vampires' lopsided win over NWC Gold. He was joined in the double-figure scoring column by a teammate, Basil Robinson, a guard, and by Joseph Esparza, of NWC Gold. Both players tallied 16 points.

In the 40-minute game, VX-5 got off to a 46-23 first half lead and won by a final margin of 50 points over NWC Gold.

Bell also was VX-5's leading scorer and high point man in the game between NWC Blue and VX-5 as he looped in 20 points in the Vampires' 72-48 defeat of NWC Blue. Calvin Lowrey, of VX-5, chalked up 14 points, while the NWC Blue cagers were led by Derrick Graves, who hit 15.

Top rebounders for the Vampires in their Commander's Cup basketball wins were Tom Stone, Herb Rembert and Jesse Hewell. Other players who contributed to the Vampires' team effort in winning the basketball competition were John Smith, David Brown, and Raymond Deleonguerro.

The NWC Blue hoopsters, who trailed 31-29 at the half in their game with NWC Gold, came up with a 41-point effort in the second half to nab second place in Commander's Cup basketball. Graves was the top scorer for NWC Blue with 27 points. Ken Dorrell led the NWC Gold squad with 16 points.

## Local candidate for all-Navy hoop squad doing well

Keith "Skip" McIntosh, a Navy enlisted man assigned to duty in the Airframes Shop of the NWC Aircraft Department's Aircraft Support Division, has been looking good during practice games held by a group of players who are candidates for the 1981 all-Navy basketball team.

According to information received from Bill Carey, coach of the all-Navy team, by Paul Backiewicz, athletic director at China Lake, McIntosh has made it through the initial player cut and seems assured of a place (for the second year in a row) on the all-Navy hoopsquad.

A training camp to prepare the all-Navy team for taking part in an interservice basketball tournament coming up March 7 through 14 at the Army Presidio in San Francisco, is now being held at the Mare Island Navy Supply Center in Vallejo, Calif.

The original group of some 40 candidates for the all-Navy team has been cut to a select 15 that includes McIntosh, who earned a starting role in practice games that were played recently. Backiewicz learned.

In a game played by the Navy team against the Cal-State Hayward hoopsters, McIntosh demonstrated why he has been

(Continued on Page 7)

## BHS boys' team clinches 3rd Golden League title

Burroughs High School's boys' varsity basketball team, Golden League champions for the third year in a row, will play its regular season finale tonight at the BHS gym before advancing into CIF competition next Friday, Feb. 27.

The Burros will be trying to extend their league season record to 11 and 1 by defeating their perennial foes from Antelope Valley High School in Lancaster. Tip-off time is 8 p.m. for the varsity contest, which

will be preceded by a freshman game that will get underway at 6:30.

Playing at full strength the Burros had their hands full in the Antelopes' gym on Jan. 23, where they escaped with a 2-point win (59-57) on a tip-in by Dalton Heyward with 2 sec. left to play in the game.

An ankle injury to Heyward, the Burros' top scorer and rebounder, may keep him out of tonight's game against the Antelopes, as it did on Thursday night, Feb. 12, when the

Burros racked up their 10th league win by defeating the Quartz Hill Rebels 64-59.

The visitors from Quartz Hill were nearly run off the court at the start of their game against the Burros, who got off to a 10-2 lead in 2½ minutes of play.

The Rebels settled down after that, however, and their accurate shooting coupled with foul trouble on the part of the Burros reduced the BHS lead to 12-10 at the end of the first quarter.

### REBELS GAIN MOMENTUM

In the opening moments of the second period of play, the momentum slipped to the Rebels, who tied the score and then built up a 4-point lead. The Burros then turned things around, after regaining the lead (26-24) with 2½ min. to play before halftime and outscored the Rebels 7-2 in a closing flurry before the halftime buzzer.

Accurate shooting by Curtis Edmonson, who tallied 10 points, and support by Scott Fulton, Heyward's replacement at center, and by Billy Brown, who had 7 and 6 points, respectively, helped to give the Burros a halftime lead of 33-26.

The BHS varsity also outgunned the Rebels in the third quarter, and succeeded in building up a 12-point lead of 50-38 that was cut to 52-42 just prior to the tip-off for the fourth period of play.

### TIMELY FIELD GOALS

Timely field goals in the fourth quarter by John Robertson, starting forward for BHS varsity quintet, staved off a last ditch effort by the Rebels, who cut the BHS lead to 3 with just 10 sec. left in the final period of play.

Dale Killilea, a BHS reserve, was fouled in a scramble for the ball after that but couldn't sink a free throw. Robertson, who had his best scoring night of the season with 19, snagged the rebound and put the ball through the hoop for the final 2 points that gave the Burros a 64-59 victory over the stubborn Quartz Hill Rebels.

Curtis Edmonson and Billy Brown, with 14 points each, also made it into the double figure scoring column for Burroughs, while Greg McKee and Joe Pizzo led the Quartz Hill team with 18 and 11 points, respectively.

The Burros had an edge of 28-22 in field goal shooting, but the Rebels had the best of it at the charity stripe, where they chalked up 15 points compared to 8 for BHS.

## Over-Hill Track Club to sponsor 8 mile run Saturday

The Over-the Hill Track Club (OHTHC) will sponsor its seventh annual George Washington's birthday 8-mile run on Saturday.

It will begin at the Desert Empire Fairgrounds in Ridgecrest, and the course will cover two 4-mile loops on well-marked, flat, paved roads.

Registration of runners will start at 9 a.m. tomorrow at the fairgrounds, and the race will begin at 10 o'clock. Entry fees are \$2 per individual or \$5 for all members of a single family.

Once again, the popular Portsmouth start system will be used. All entrants will be assigned a handicap time, and the joggers will lead off this event, followed by the faster runners as much as a half-hour later.

This OHTHC event is one of the few Portsmouth start races held in southern California, and runners from throughout the Southland are expected to be among a large field of entrants. Each runner will be asked to fill out self-rating forms prior to the start of the race to aid in the handicapping system.

Frank Freyne, a member of the OHTHC, is serving as the director of this event. At stake will be 10 handicap awards, 5 husband and wife team awards, and fast time awards that will be presented to the 7 fastest men and the 3 fastest women runners competing in the 8-mile run.

Additional information can be obtained after working hours by calling Freyne at 375-7962.

## Pony League baseball signup dates announced

All boys and girls age 13 and 14 who are interested in playing baseball this spring with the Pony League will need to register and try out on Saturday, Feb. 28, or Saturday, March 7.

Cost for the season's play is \$28 for one player, or a total of \$35 for two or more boys and girls in the same family.

The registration will take place at the China Lake Pony League diamond at 9 a.m. on both Saturdays. Season play begins on April 25.

Colt League players may also register on the same two mornings, but Colt League tryouts will be scheduled later this spring.



**UP AND OVER** — Randy Sunday (No. 12) is a fraction of a second late as he attempts to block a shot at the basket by Basil Robinson, a guard for the VX-5 Vampires, in the Commander's Cup basketball game between VX-5 and NWC Blue. Clustered under the hoop waiting for chance to snag a rebound are (l.-r.) Jesse Hewell, of VX-5, and Derrick Graves and Kent Daniels, both of NWC Blue. The VX-5 Vampires, winners in Commander's Cup basketball, outscored NWC Blue 72-48.

—Photo by Don Cornelius

## Burros' girls need win tonight at AV to capture league crown

It's come down to the last day of the regular season to decide which of the girls' varsity basketball teams in the Golden League will nab the 1981 league crown.

The issue will be settled tonight at the Antelope Valley High School gym in Lancaster, where the Burroughs High School girls' varsity quintet will clash in a rematch with the Antelopeettes.

Tip-off time is 8 p.m. for the varsity tilt, which will be preceded by a frosh/soph game starting at 6:30.

In order to clinch an undisputed claim to the league title and thereby earn the right to play their first CIF playoff game on their home court, the BHS girls' varsity hoopsters, coached by Marla McBride, will have to defeat the Antelopes, who are the only league team to outscore them this season. This loss, by a score of 48-43, was meted out to the Burros' girls on Jan. 23 in the BHS gym.

In final preparation for the title decider, the Burroughs High girls' varsity squad traveled to Quartz Hill on Feb. 12 and returned home with an easy 60-35 victory.

After a close first half, which ended with the BHS girls ahead by the narrow margin of 25-23, the local team's depth and overall strength paid off, and what had been a close game turned into a rout.

The third quarter scoring burst for the

## Gahn receives TD Award . . .

(Continued from Page 1)

from other government activities such as the Naval Air Systems Command, the Air Force Test and Evaluation Command, and the Pacific Missile Test Center at Point Mugu.

According to Nadim Totah, former head of the HARM/Standard ARM Technical Management Office, who nominated Gahn for the Technical Director Award, the honoree took the personal responsibility to see these problems through to solution in a way that made most efficient use of the time, personnel, equipment and funds available. He frequently devoted evening and weekend hours to getting things ready for an upcoming flight test.

### TEST PROGRAM SUCCESSFUL

As a result of Gahn's diligence, Totah wrote, the Phase II HARM flight test program was successful. Most of the missile launches were successful, but a small number failed due to undetected fabrication quality control problems at the missile contractor's plant.

Concurrently with the Phase II flight test program, Gahn has, over the past year, done the planning for the next phase of HARM flight testing which includes Navy test and evaluation, and initial test and evaluation by the Air Force.



**LONG SERVICE HONORED** — Robert H. Bracken, who was head of the Computer Services Branch in the Computer Sciences Division of the Research Department prior to his retirement last month, received the Commander's Award for Excellence in Mission Support from Capt. William B. Haff, NWC Commander, on Friday, Feb. 13. Bracken was singled out for his efforts for more than two decades to make available computing systems for processing increasing amounts of data, and for his contributions in the development of new computer software.

## SECNAV John F. Lehman, Jr., outlines priorities

A message outlining priorities he has set in carrying out his responsibilities as Secretary of the Navy under the Reagan Administration was sent recently to all Navy and Marine Corps activities by John F. Lehman, Jr., successor to Edward Hidalgo.

Prior to being selected by President Ronald Reagan to serve as Secretary of the Navy, Lehman was president of a Washington, D.C.-based management firm that specialized in defense matters. He is a lieutenant commander and a naval flight officer in the Naval Reserve.

The new Secretary of the Navy was educated at St. Joseph's College, at Cambridge University, and has a Ph.D. in international relations from the University of Pennsylvania. He has been involved intimately in defense affairs since the late 1960s.

From 1969 to 1977 he was successively senior staff member to Dr. Henry Kissinger on the National Security Council, a delegate to the Mutual Balanced Force Reduction negotiations in Vienna, and Deputy Director of the U.S. Arms Control and Disarmament Agency.

Since 1977, he has also served as Chairman of the Republican National Committee's Defense Advisory Committee and, most recently, as a member of the Reagan Defense and Foreign Policy Task Force.

The message conveying the priorities the new Secretary of the Navy has assigned to the job that lies before him reads as follows:

"It is with a sense of great challenge and opportunity that I assume my new responsibilities as Secretary of the Navy. We, as a nation, are beginning a dedicated effort to restore American confidence, purpose and strength, and to reestablish a stable basis for peace.

"Knowing that our nation's best guarantee of peace is the strength and readiness resulting from your professional competence and dedication, I regard it as an honor to be associated with you — the men and women, uniformed and civilian, of the Navy and Marine Corps.

"This historic opportunity is made possible because of what I believe is the emergence of a strong bi-partisan consensus on national security. For the first

time in many years, we have the President, the Congress and the American people in agreement on the broad issues of defense and foreign policy, and of the vital importance of the Navy and Marine Corps within that national strategy. Furthermore, it must be clearly understood that our national security demands maritime superiority and nothing less.

"There are fundamental truths upon which I base my views: First, it is a harsh world; to ensure peace, we must be invincible in war.

"Second, the purpose of defense is deterrence — persuading another that action against us or our friends and allies will bring him more harm than gain. Therefore, while at peace, the Navy and Marine Corps operate on more of a wartime footing that many Americans realize, imposing heavy demands on our people and our equipment.

"I am keenly aware of many of the difficulties and problems we must face today and in the months and years ahead, and I will be working closely with the CNO and the Marine Corps Commandant to develop and implement long-term, effective solutions during my tenure.

"In that regard, I have set the following



**BANQUET SPEAKER** — Helena Lewis will be the featured speaker at tonight's Black History Week banquet, which will be held at the Enlisted Mess starting with a social hour at 6:30. Mrs. Lewis, the Deputy Equal Employment Officer in the Office of the Commandant of the U.S. Marine Corps, will present a talk entitled "Blacks in the Federal Government." Earlier today she was the speaker during a Black History Week seminar held in the Community Center at which she discussed the "Problems and Goals of Women in the Federal Government."

priorities: First will be restoration of the prestige, compensation and livability of our Navy and Marine Corps personnel; second will be establishment and management of a shipbuilding and modernization program to regain maritime superiority; third will be reform of the research, development and procurement cycle for parts, weapons and aircraft that will greatly shorten the time from concept to Fleet delivery.

"In the coming months, I shall be working with the uniformed leadership, the Secretary of Defense and Congress to ensure that our efforts in personnel, in readiness, in research and development and in procurement are brought into conformity with one essential principal — maritime superiority."

"I welcome with enthusiasm this opportunity and this privilege to serve our country with your magnificent leaders, Admiral Thomas B. Hayward and Robert H. Barrow, USMC, and with all of you who comprise the finest naval force in the world."

### Energy conservation tip

Consider radial tires. They can mean from 3 to 5 percent improvement in gas mileage in the city, 7 percent on the highway, and 10 percent at 55 miles per hour after the tires are warmed up for 20 minutes. And they last longer, too. Never mix radials with conventional tires.

## Special Act Awards given to over 50 Demo Project trainers

Special Act Awards recognizing their contributions as trainers involved in the Civil Service Reform Act Demonstration Project were presented last Friday to more than 50 Naval Weapons Center employees.

The presentations, which included a Special Act certificate, a written commendation, and a monetary stipend, were presented by Bob Hillyer, NWC Technical Director, as a means of showing Center management's appreciation for the efforts of the Demonstration Project trainers.

Those singled out for this honor, and their codes, are:

Nancy Cleland, Code 091; Donnie Woods, June Owens, Beth Perrine, Mary Ann Gallagher, Clara Erickson, Lynn Lacey and Terry Mitchell, Code 094; Patricia Sprinkle, Mario Monsalve, Frank Grob, Ann Kurotori, Naomi Mulhern, Ken Marcus, Ed Rockdale and Dan Burnett, Code 096.

Jack Murray, Yvonne Williams, Jerry Stein, Don Summer, Melissa Dukes and Lea

The latest recipient of the NWC Technical Directors Award joined the ranks of Civil Service employees when he came here to work in the Electronic Warfare Department in 1972. Assigned initially to the Standard ARM program, he has been involved in the HARM program since July 1977.

Gahn has a BS degree in electrical engineering that he received in 1951 from Clarkson College in Potsdam, N.Y. His background for the responsible position he now holds includes 21 years in private industry — beginning with employment by the Hazeltine Electronic Corp. in Long Island, N.Y., from 1951-56.

Subsequent to that, Gahn was employed for three years by the General Electric Corp. in Ithaca, N.Y., and for 12 years preceding his move to China Lake was an electronics engineer with General Dynamics in Pomona, Calif.

While employed by General Dynamics, he worked on the Standard, Tartar and Terrier missiles, and also on Standard ARM.

## Fun filled events planned on Armed Forces Day, May 9

The Naval Weapons Center's celebration of Armed Forces Day on May 9 this year will be a day of fun and recreation for the Center's personnel and their families.

Planned is a family field day with "athletic" events designed to be as much fun for spectators as participants. "Dignity will be in danger," says Vet Payne, chairman of the Armed Forces Day Committee, "but we guarantee that everybody will enjoy themselves."

Most of the activities will take place in the area of the Little League diamonds between Bennington Plaza and Murray Junior High School.

Also planned are static displays of aircraft, exhibits of Center projects and ac-

Anyone who has suggestions for field day activities — anything from a tug-of-war over a mud pit on — is asked to telephone the Public Affairs Office, NWC ext. 3511, to pass on ideas to the Armed Forces Day Committee.

tivities that are of general interest, and showing of films at the Center theater.

The members of this year's Armed Forces Day Committee include Master Chief Jerry Cook; Major Bill Vacca, U.S.M.C.; Bob Huey, head of the Recreation Division in the Recreational Services Department; Denny Kline, Program Coordinator; Ens. Ken Dorrell, Facilities Planning Officer, Public Works Department; Cdr. Bud Biery, VX-5; LCdr. Byron Dieckman, Aircraft Department; Loretta King, Public Affairs staff; and Mickey Strang, ROCKETEER.

Reusche, Code 097; Miriam Cartwright, Code 12; Richard Malone, Code 2635; James Kneppshield, Code 3103; William Ball, Code 311; Brad Royer, Code 3111; John Hoyem, Code 31401; William Capps, Code 3181; Jeff Grossman, Code 3194; Richard Printy, Code 325; Martha Wagenhals, Code 3261; Mary Bunch, Code 3263; Paul Escallier, Code 3273.

Kenneth LaBaw, Code 331; John Smith, Code 333; Stephen Redmon, Code 335; Liz Babcock, Code 3411; Robert Atkinson, Code 35201; Richard Hughes, Code 3541; Gregory Cote, Code 3542; Michael Jacobson, Code 3636; William Werback, Code 3665; Charles Fredrickson, Code 36801; Roger Grenier, Code 3682; Roger Peck, Code 381; Robert Kubin, Code 3852; Thom Boggs, Code 3882; Paul Homer, Code 391; Alex Shlanta, Code 3918.

Bernard Wenzl, Code 3924; Don Cooper, Code 3944; Stuart Fields, Code 6221; Don Scofield, Code 6241; Lane Mead, Code 6411; and Gil Plain, a retired NWC employee.





