

### Holiday season sales activity set at Navy Exchange

Holiday sales activity at the Navy Exchange main retail store in Bennington Plaza will feature a family week promotion from Dec. 15 through 19.

Fliers have been published listing various days during the week and hours during the day when giftware, home appliances or clothing will be offered for sale at a 10 percent reduction in price.

In addition, a Christmas tree sales lot operated by the Navy Exchange will open for business tomorrow in the All Faith Chapel parking lot — fronting on Blandy Avenue.

Fresh Christmas trees ranging from 3 to 8 ft. in height will be on sale Saturday, Sunday and Monday between the hours of 10 a.m. and 3 p.m. In addition to the cut trees, there will be some living trees placed in pots that also will be for sale.

Another special NEX sales event is coming up on Friday and Saturday, Dec. 19 and 20, when fresh seafood will be sold from a truck in the Bennington Plaza parking lot.

Shrimp, lobster tails, and red snapper will be offered for sale from 10 a.m. to 3 p.m. on Dec. 19 and 20.

### Preteen disco, rock dance slated Dec. 19 at Community Center

A preteen disco and rock dance for all the young people of the community will be held at the Community Center on Friday, Dec. 19, from 6 to 9:30 p.m.

Admission for youngsters from age 7 through 13 is 50 cents per person; parents are welcome and are admitted free if they are accompanied by a child. (Parents not accompanying their children are asked to pick them up promptly at 9:30.)

Prizes will be offered to the best disco dancers, for couple or single dancer, and other prizes will also be awarded.

Soft drinks may be purchased at the dance for 35 cents each.

The dance is being sponsored by the Chief Petty Officers Association, established in the Indian Wells Valley to meet a variety of charitable and educational needs. The IWV CPO Association is open to all active duty and retired Navy chief petty officers.

Anyone interested in additional information about either the dance or the CPO Association should contact ABHC John Price by calling 446-5837 after working hours.



RECOGNITION EARNED—Cdr. John Allen (far left), NWC senior chaplain, and Capt. W. B. Haff, NWC Commander, recently were present at a luncheon honoring graduates of the Navy Relief Society information course. Recipients of certificates for completing the course were (l. to r.) Patricia Darrow, Chaplain Eric Darrow, Yuko Blair, Patricia Valovich, Phyllis Martin, and Eleanor Hartwig, standing beside Capt. Haff is Patricia Anderson, Navy Relief Society field representative. Unable to be present for the picture was Carol Dickman.

### Holiday Traffic Safety Program scheduled three times Tuesday

The annual holiday season Traffic Safety Program will be presented at the Center theater on Tuesday.

By special request, this year there will be three presentations in order to allow as many NWC personnel, both military and civilian and their wives, husbands and driving age dependents, as possible to attend. Supervisors are urged to use these programs for their December safety meetings.

The programs begin at 10 a.m., and at 1 and 3:30 p.m. Each one will be about an hour long, and time will be allowed for questions from the audience.

An introduction to the program will be provided at 10 a.m. by Capt. James E. Doolittle, head of the NWC Aircraft Department; by Capt. John Patterson, NWC Vice Commander, at the 1 p.m. program; and Capt. N.B. Nash, Executive Officer at Air Test and Evaluation Squadron Five, at the 3:30 p.m. program.

An excellent movie "Room to Live" dramatizing traffic accident problems and seat belt use will be shown, and Lt. Al Irwin, head of the Mojave Area Office of the California Highway Patrol, will be here to

talk about citations and accidents in this area.

In addition, Sgt. Jack de Croup-Crank, from the Los Angeles Police Department, will discuss the problem of drinking and driving, and a representative of the China Lake police will be on hand to answer questions concerning citations that have been issued and accidents that have occurred on the Center.

### Key Club collects toys for patients at Porterville Hospital

A toy drive for the benefit of the 1,600 patients at Porterville State Hospital has been launched by the Burroughs High School Key Club.

A portion of this effort on the part of Key Clubbers will be a door-to-door drive today and tomorrow in some of the larger housing tracts in the City of Ridgecrest. Others who wish to contribute toys or games can do so at the following collection centers in Ridgecrest: Nuckoll's Upholstery, 208 Panamint St.; Klassen's Body and Glass Shop, 825 W. Ridgecrest Blvd.; Church of the Nazarene, 571 N. Norma St.; Seventh Day Adventist School, 555 W. Las Flores Ave.; and Crest Realty, 301 S. China Lake Blvd.

In addition, arrangements can be made to have toys or games picked up by calling either Hope Sizemore at 375-4139 or Julie Froehner at 375-7263.

### Christmas concert set by choir at Cerro Coso

The Concert Choir of Cerro Coso Community College will present its annual free Christmas concert on Sunday at 3 p.m. in the college lecture center. All members of the community are invited to attend.

Soloists Rita Douvre and Sam Haun will sing traditional holiday songs, and the choir will join them with contemporary, romantic and humorous selections. The audience will be invited to join in singing Christmas carols.

The choir is under the direction of Russell Parker and accompanied by Joan Fowler.

### Big savings in FY '80

A report issued by the Navy Resale and Services Support Office shows that shoppers at Navy Commissary Stores saved about 21 percent on their grocery bills during Fiscal Year 1980.

At the close of the fiscal year, there were 82 Commissary Stores in operation: 61 stores in the continental United States and 21 stores overseas. Navy Commissary Stores worldwide recorded sales of \$160 million during the last fiscal year.



Commissioned Officers' Mess

Just a reminder from the Commissioned Officers' Mess staff that the main club will be closed for private parties tonight and tomorrow, as well as Friday and Saturday, Dec. 19 and 20. However, there will be regular dinner and bar service offered in the new Sidewinder room from 6 to 10 p.m. on those evenings.

Get out the good cheer and happy faces and make reservations for the COM's gala New Year's Eve party on Wednesday, Dec. 31.

Along with party favors, hats and noisemakers, there will be a no-host social hour from 6 to 7 o'clock, and happy hour prices from 7 to 9 p.m.

Dinner, which will be served from 7:30 to 9:30 p.m., will include a tossed salad, prime rib of beef, baked potato, and broccoli cuts.

A breakfast to be served from 1 to 2 a.m., and free champagne that will flow at midnight, are also on the agenda.

Music for listening and dancing will be provided by the "Sounds of Country," a popular group in the China Lake area that comes here from Studio City, Calif. They will perform from 9 p.m. until 1 a.m.

Price for the New Year's Eve party with all the trimmings is \$17.50 per person, and tickets, which can be picked up at the COM office, are now on sale. Reservations will be accepted until Tuesday, Dec. 23.

### Chief Petty Officers' Club

Tickets are now on sale at the Chief Petty Officers' Club office for the New Year's Eve fete on Wednesday, Dec. 31.

The price of \$15 per person will include a prime rib dinner with wine and champagne, starting at 7 p.m., and noisemakers and hats, for all members and guests in attendance.

"The Tiger," a versatile 4-piece group from the Los Angeles area will provide the musical entertainment for the evening from 9 to 1 a.m.

Reservations must be made no later than Monday, Dec. 29, in order to give the CPO Club management and employees ample time to prepare for the New Year's Eve party.

### Catholic Congregation Xmas dinner-dance planned on Dec. 19

The Catholic Congregation of the All Faith Chapel will hold its 18th annual Christmas dinner-dance next Friday, Dec. 19, at the Enlisted Mess.

A social hour starting at 6 p.m. will precede dinner—a turkey, ham, and steambot round of beef buffet—and the evening will be rounded out by dancing from 9 to 1 a.m. to music by the Desert Express.

Tickets priced at \$12.50 per person can be purchased following Catholic masses at the All Faith Chapel and the St. Ann's Catholic Church in Ridgecrest, or at the chapel office during the week.

### NEX hours change Thurs.

The Navy Exchange main store and mini-mart will change their hours for one day only on Thursday, Dec. 18. On that day, both stores will close at 5:30 p.m.

U.S. Government Printing Office: 1980—No. 5

Form with fields for 'From:', 'To:', and 'PLACE STAMP HERE'.



NAVAL WEAPONS CENTER CHINA LAKE CALIFORNIA

December 12, 1980

INSIDE...

Christmas Cantata on Sunday ..... 2
More About Contracting Out ..... 3
Fed'l Life Insurance Changes ..... 4
Fire Safety Tips Offered ..... 5
Sports ..... 6
Traffic Safety Program ..... 8

## HARM engineering development program moves ahead

### 140 captive carry flights, 18 missile launches made against land, sea targets

Another milestone was achieved recently in the engineering development of the Phase II flight test program of the High-Speed Anti-Radiation Missile (HARM) — completion of the Phase II flight test program.

HARM is an evolution of the Shrike and Standard ARM that has improved guidance and propulsion. Its mission is to destroy or suppress enemy electronic emitters associated with radar sites and thereby reduce aircraft losses due to radar directed anti-aircraft guns and surface-to-air missiles.

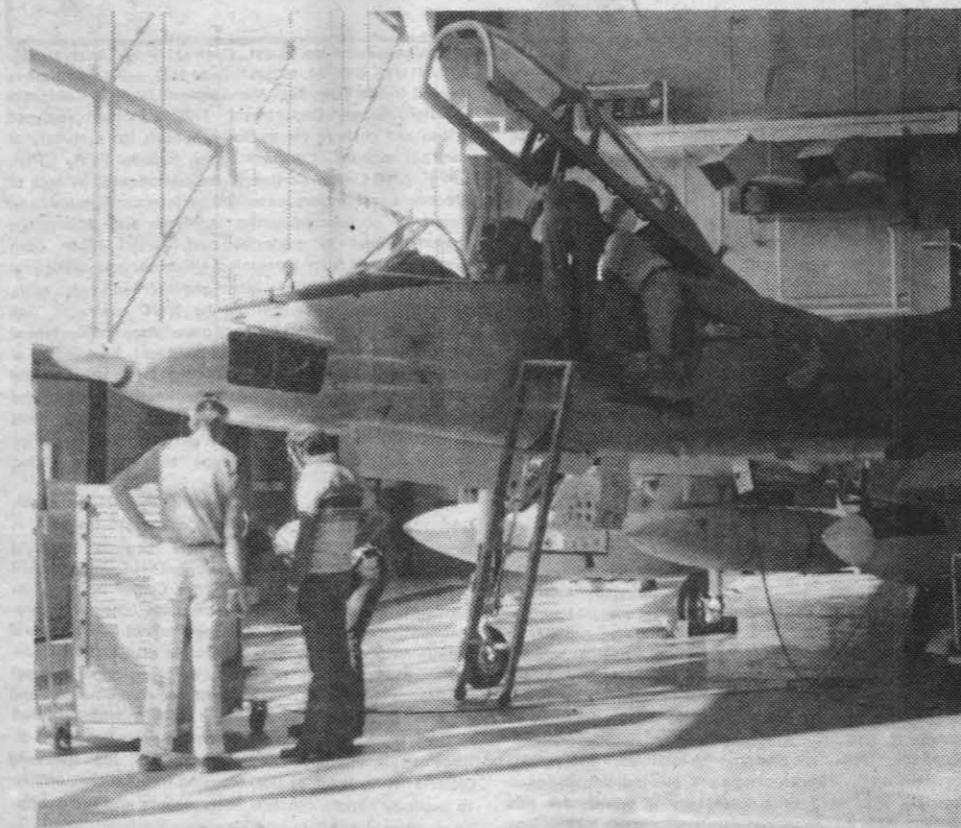
The objectives of this flight test program were to demonstrate that the HARM weapon system meets all of the requirements necessary in order to support a decision by the Secretary of the Navy to proceed into initial production of this weapon.

### SCOPE OF TEST WORK

Over a period of two years, more than 140 captive carry flights and 18 missile launches were made to determine how HARM performed against seaborne targets at the Pacific Missile Test Center, Point Mugu, and against land targets on Naval Weapons Center ranges. Two of the 18 missile launches were unguided to prove that the missile could meet the maneuverability requirements, and the remainder were guided missile flights against various types of radiating targets.

Three different aircraft were used during the captive flight tests. They were the Navy A-7E, the Navy TA-4 (KNOZY), and the Air Force F-4G Wild Weasel. The captive carry tests were conducted in order to determine that the HARM and the aircraft avionics were working properly and would perform under various conditions.

Aircraft approached the test range targets at various speeds, altitudes, and angles. In flight tests using the TA-4 KNOZY aircraft, the HARM seeker was mounted on the nose of the aircraft, which was then flown through a trajectory that is the same as on the missile (when launched)



PRE-FLIGHT CHECK — While the aircraft pilot (looking into cockpit) is briefed by a contractor employee from Texas Instruments on the Navy TA4 (KNOZY) aircraft system control console for the High-Speed Anti-Radiation Missile (HARM), three other men (including Les Caffee, of NWC's Code 35062) carry out a pre-flight check of the software functions that have been loaded into the aircraft's on-board computer. The HARM seeker is mounted in the nose of the aircraft.

### New gate access procedure goes into effect on Monday

A new gate access procedure that has been approved on a trial basis by Capt. William B. Haff, NWC Commander, will go into effect on Monday.

Eliminated will be the requirement to display NWC passes at the NWC main gate or the Richmond Road south gate, since guards will no longer be posted at these two points of entry during regular working hours. The pedestrian gate between the Burroughs High campus and adjoining Navy land also will be open.

This change will open up the housing area and unclassified sections of the Center's main business site to entry by all persons who have business at China Lake, whether or not they have a pass.

Security efforts will be concentrated on restricted areas (such as the laboratories, Armitage Airfield, and the ranges). Guards will control access to the ranges on a 24-hour basis and only those persons having a valid pass with the proper area

### Xmas star, lights at chapel to shine for holiday season

The spirit of Christmas will shine at the Naval Weapons Center this year despite the energy shortage.

Once more the star on B Mountain has been lighted, and the exterior roof ridge lights at the All Faith Chapel will add their glow to the warmth of the holiday season.

The Hanukkah Festival of Lights display and the manger scene at the All Faith Chapel also are lighted to demonstrate the ecumenical aspects of the celebration.

Unfortunately, the need to conserve electricity requires that no other exterior decorative lights can be permitted on any other Center buildings, including family or bachelor housing.

designator will be permitted to travel beyond the range control gates located on Sandquist Road and Lauritsen Road.

Beginning on Monday, the hours of operation at the various NWC gates will be as follows:

Main gate—open 24 hours, and manned by guards between 11 p.m. to 5 a.m.

South gate—open 5 a.m. to 11 p.m. (no guard), closed 11 p.m. to 5 a.m.

Burroughs High School — pedestrian gate open 24 hours with no guard. There is a vehicle gate that will be controlled by school officials and is not for public use.

Lauritsen Road gate to north ranges and airfield — open and manned by guard 24 hours.

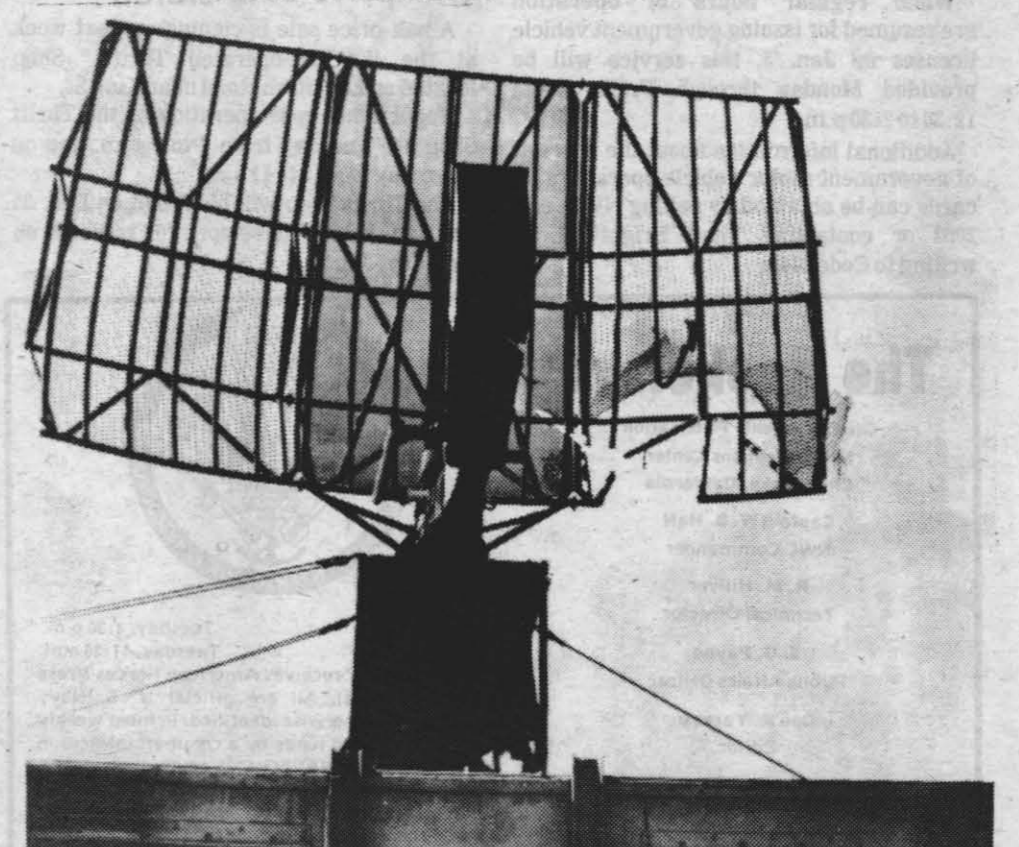
Sandquist Road gate to north ranges, airfield, and SNORT — open and manned by guard from 6 a.m. to 6 p.m. on working days; closed from 6 p.m. to 6 a.m. on working days, and 24 hours on Saturdays, Sundays, and holidays.

There will be no change in operations at either the China Lake Propulsion Laboratories gate or at the gate to the Randsburg Wash area.

To expedite the flow of traffic bound for Armitage Airfield and the north range areas between 6:30 and 7:45 a.m. and from 12 noon to 12:45 p.m. on workdays, guards on duty at the Sandquist Road and Lauritsen Road gates will wave through all vehicles that have valid NWC bumper decals. Even though it will not be necessary for the driver or passengers to display NWC passes, it will be the driver's responsibility to insure that he and all passengers have valid NWC passes in their possession, Safety and Security Department officials emphasize.

Procedures also have been set up for the issuance of controlled area access passes to military dependents and dependents of Civil

(Continued on Page 4)



ACCURACY DEMONSTRATED — A target radar dish at the Naval Weapons Center shows the effect of a successful firing of the HARM missile in May 1980. A distinct "wing print" can be seen in the mesh and the target horn.



WICKED QUEEN—Kirsten Ives portrays the wicked Queen Brangomar in the Burroughs Children's Theater production of "Snow White and the Seven Dwarfs." The play can be seen at the Burroughs lecture center tonight and tomorrow night at 7:30, and there also will be a matinee at 1:30 p.m. tomorrow. Tickets are \$1 for children under 12 and \$1.50 general admission.

MOVIES advertisement listing various films and showtimes, including Star Trek, When You Come Home Red Rider, Smokey and the Bandit, Klondike Fever, and Hero at Large.



Editorial

Every litter bit hurts

The appearance of a place or a person can be important in the first impression that a visitor sees or a new acquaintance projects.

For most of the past year, Centerites have been reminded now and then of the desirability for eliminating unsightly accumulations of trash and litter wherever they may be found in and around the Center's main work site.

Several new trash receptacles were purchased and placed in prominent locations in order to serve the twofold purpose of reminding passersby of the cleanup effort and also facilitating their participation in it.

This low-key effort to date has made some inroads on the problem, but there is still ample room for improvement. Toward this end, two part-time employees have been hitting some of the worst places along the Center's fence line where wind-blown litter accumulates.

The foregoing has served as a prelude to Project Community Pride on Saturday, Jan. 17, when adult and youth clubs and organizations and all interested individuals, as well, will be enlisted in the battle against trash and litter at NWC.

Giving a few hours time on that one day isn't the final answer to resolving what is a year-round problem, but it is hoped that the dramatic improvement that is anticipated can and will inspire all Center employees and military personnel to continue their individual efforts once they have seen what a welcome sight it is to have a litter-free community.

All Centerites are urged to be on the lookout now for nooks and crannies in their work areas that are made unsightly by those who carelessly drop sandwich wrappings, discarded cigarette packs, or candy and gum wrappers on hallway floors or on the ground.

Protestant choir to present Christmas cantata on Sunday

A Christmas cantata entitled "The Year of Our Lord" will be sung by the Protestant choir of the All Faith Chapel at the 10 a.m. worship service Sunday at the chapel.

This musical, written by Jeanna and Robert Graham, focuses on the real meaning of Christmas as it relates the story of the birth of Christ in narration and song.

Dr. John Allen, NWC's senior chaplain, will be the narrator and the soloists are Marcia Daly, Sandra Osman Raines, and Sam Haun.

The 38-member choir is directed by Mrs. Dovie Leonard and accompanied at the organ by Ray Blume. In addition to the soloists, choir members are: Joan Allen; Jean Amundson; Marv Backman; Carol Barnett; Dave and Jane Brock; Darlene Carson; Amy, Dana and Floyd Castillo; Donna Clark; Sandy Clements; Flo Condos; Eric Darrow; Paul DeRuiter, and Rita Douvre.

Others are Carolyn and Bill Dunn; Laura Farrell; Joan Fowler; Carol Garrison; Sybille, Erika and Susan Gehres; Cheryl Hau; Bob Huey; Randy Johnson; Bob A. Leonard; Tricia Paschall; Ann Simmons; John and Val Strommen; Anna Stump; James VanMilligan, and Diane Wadelin.

Sunday evening, starting at 7, there also will be a Sunday School Christmas program in the All Faith Chapel. A play entitled "The Question" will be presented.

Half-price sale slated
A half-price sale is coming up next week at the WACOM-operated Thrift Shop located on Lauritsen Road near King St.

Regular hours of operation at the Thrift Shop are Tuesday from 7 to 9 p.m. and on Thursday from 9 to 11 a.m.

The Thrift Shop will be closed on Dec. 25 and Jan. 1, but will re-open for business on Tuesday, Jan. 6.

The Rocketeer
Official Weekly Publication
Naval Weapons Center
China Lake, California
Captain W. B. Hoff
NWC Commander
R. M. Hillier
Technical Director
S. G. Payne
Public Affairs Officer
Don R. Yockey
Editor
Mickey Strang
Associate Editor
Beverly Becksvorst
Editorial Assistant

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box located at the Reception Desk of the Personnel Department, Bldg. 34. Unless otherwise specified in an ad, applications for positions listed in this column will be accepted from current appointable (i.e., career/career conditional and VRA) NWC employees only.

Announcement No. 09-16-KLC, Biological Technician, GS-404-5, PD No. 792656N, Code 2432—The purpose of this advertisement is to establish a register to fill temporary (not to exceed one year) Technical positions.

Announcement No. 09-12-KLC, Physical Science Technician, GS-1311-5, PD No. 802685S, Code 2441—The purpose of this advertisement is to establish a register to fill temporary (not to exceed one year) Physical Science Technician positions.

Announcement No. 0814, Supervisory Management Assistant, GS-344-9, PD No. 8008045E, Code 0821—This position is that of head, Records Management Branch of the Management Division, Office of Finance and Management.

Announcement No. 1201, Secretary (Typing), GS-318-4/5, PD No. 7512013N, Code 12—This position is located in the Weapons Planning Group and reports to the Program Director for R & D Planning.

Announcement No. 25-029, General Equipment Inspector, WG-4901-7, JD No. 385, Code 25922—Training detail, 3-6 vacancies. This position is located in the Inspection Section, Receiving Branch, Material Division, Supply Department.

Announcement No. 25-030, Procurement Clerk, GS-1106-5, PD No. 8025051, Code 252—This position is located in the Contracts Division, Supply Department.

BHS cagers . . .

(Continued from Page 6)

while Heyward and Robertson led the Burros with 20 and 18, respectively.

A second round 64-48 win by Burroughs over East High was a satisfying one for the BHS varsity cagers, who outplayed their long-time, non-league rivals.

The game with East High was close, with Burroughs leading 20-15 at the end of the first quarter and by 6 points, 35-29 at the half.

At that point, David Wooten and John Robertson led a BHS 12-point rally by scoring 6 and 4 points, respectively, while the East High Blades hit just 2 points.

Dalton Heyward, center for Burroughs, was instrumental in the win over East High as he helped the Burros control the boards by grabbing 23 rebounds.

The Burros, smarting from the previous Tuesday night's loss to Bakersfield High in the season opener, took out some of their frustrations by romping to a one-sided 81-48 win over the Knights of St. Joseph's High School in the tourney opener at San Luis Obispo.

The BHS varsity got off to a 14-6 first quarter lead that was increased to 39-18 by halftime of the game against St. Joseph's.

With the outcome virtually assured, reserve players had the chance to gain playing experience for the Burros, who outscored the St. Joseph's Knights 22-18 in the final period of play to win by a 33-point margin of 81-48.

The high point man was Frank Rieebos, who scored 21 for St. Joseph's. The Burros were led by Dalton Heyward and Billie Brown, who tallied 14 and 12 points, respectively.

Next home game for the Burroughs High boys' varsity basketball team will be on Tuesday, Dec. 23, against Bishop High School.

OTHC slates 5-mile prediction run at fairgrounds Sat.

A five mile prediction run—a race that goes not to the swiftest, but to the most accurate judge of pace—will be held tomorrow morning by the Over-the-Hill Track Club.

Registration for this event will take place starting at 9 a.m. Saturday at the entrance to the Desert Empire Fairgrounds in Ridgecrest.

Anyone can win—and any time can win, officials in charge of this event emphasize. The race will begin at 10 a.m., and the competitors will have a chance to see how well they can do at forecasting their performance without the benefit of a watch or timepiece at any time during the race.

Awards will be presented to the winners who complete the five mile run in the time nearest to that they predicted for their performance.

employee in the spotlight

By Mickey Strang

"I'm a happy man," says Al Boyack, a locksmith and machinist in Code 32, "I've had a job that changed enough to keep me constantly interested, and I've got two hobbies that I enjoy, neither of which cost me anything."

Considering that those hobbies are photography—noticeably expensive—and that he has recently put \$1,200 into the bike that he uses for his bicycling hobby, that remark takes some explanation.

The bicycle provides him transportation to work without having to spend any money for gasoline. He's been riding a bike to work for 6 1/2 years—with the trip being a little under 9 miles one way.

Enters 100-mile run

"I even passed a small Honda motorcycle the other day," Al says. "That was fun." (The wind used to bother him, he admits, but not much any more.) That less than 30 minutes isn't pushing the new bike that he assembled from components to its maximum, because he's made the 30 miles to Little Lake in an hour and a quarter with no help from the wind.

He doesn't always bike by himself, however; he's also entered a 100-mile run with friends and completed that in 6 hours and 35 minutes, and went along (with seven other local people) to take part in a 73-mile ride from Tecate to Ensenada, Mexico.

His wife Darlene has gotten used to his biking, has a bike of her own, but doesn't join him on the road as much as his two married daughters do when they come back to the area to visit.

His photography hobby is something that he's been into for a lot longer than biking. Al began taking snapshots of weddings for friends—and then found himself being asked increasingly to do the whole set of wedding pictures. For the past 15 years he's been

"When I got here the only paved streets on the Center were Blandy, Lauritsen, Halsey and Richmond"

Al Boyack

averaging about 25 weddings a year ("for anyone who asks me"), as well as portraits for friends. Cost to the people involved is the cost of the supplies and equipment. His work is so good that he's often booked eight to nine months in advance—with one wedding scheduled right now for next June and a couple for March already on the calendar.

35 years at China Lake

The photography hobby has lapped over into his work. He has served as a backup photographer when the regular photographic staff has been unable to cover events occurring in the Ordnance Systems Department. Photography is only one of the varied skills that Al has applied in his 35 years at China Lake; he started work in the Public Works Department in 1945 and learned a lot of trades while he was there.

He started working before he was the age (18) at which he could legally be hired by the government, because when his father came to China Lake from Bellflower, Calif. Al came too. The Security Department was not happy about an unemployed 17-year old living in the area by himself since the senior Boyack had to live in a dormitory (there being no other housing available then). Because workers were desperately needed, the authorities closed their eyes to Al's age and hired him. Neither they or he regretted that decision.

Community has grown

"When I got here the only paved streets on the Center were Blandy, Lauritsen, Halsey and Richmond, with very little other paving (even the big Bennington Plaza parking lot was dirt for years)," says Al. Nobody ever locked their houses—there was no need to—but it did lead to a lot of confusion because all of the housing quarters looked alike."

Watching the community grow has been interesting, Al notes. In spite of having been here so long, he's not even been bored because his job has continued to change and because he's always had his hobbies to keep him interested in life.



Promotional Opportunities

(Continued from Page 2)

electro-cardiac monitors and recorders, security alarms and devices, and voltage and frequency controls for power generating equipment. Position may be filled at the WG-8 or WG-11 level. If filled, the incumbent may be promoted to WG-11. Promotion is not guaranteed.

Announcement No. 26-043, Industrial Electronics Control Mechanic, WG-2463-4 or 11, JD No. 465N, Code 26441—Position is located in the Maintenance-Utilities Division of the Public Works Department.

Announcement No. 26-044, Supervisory General Engineer, DP-801-3, PAC No. 802653E, Code 261—Position is director of the Maintenance Control Division, Public Works Department.

Announcement No. 35012, Electronics Engineer, DP-855-3, PAC No. 802597E, Code 35012—This position is located in the HARM Technical Management Office, Systems Engineering Group, of the Electronic Warfare Dept.

Announcement No. 62010, Supervisory Electronics Technician, GS-856-12, PD No. 7642003E, Code 62341—Serves as head, Timing Section, Range Branch, Instrumentation Division.

Announcement No. 65, Child Care Attendant, PS-0189-3, Children's Center, Recreational Services Department, Code 221—2 permanent, full-time positions at \$3.70 per hour plus benefits; these are not Civil Service positions.

Announcement No. 62011, Supervisory Electronic Engineer, DP-855-3, PAC No. 802653E, Code 261—Position is director of the Maintenance Control Division, Public Works Department. Coordinates the resources in the maintenance control program and in the maintenance, repair, and improvement of Center facilities.

Announcement No. 26-044, Supervisory General Engineer, DP-801-3, PAC No. 802653E, Code 261—Position is director of the Maintenance Control Division, Public Works Department.

Announcement No. 35012, Electronics Engineer, DP-855-3, PAC No. 802597E, Code 35012—This position is located in the HARM Technical Management Office, Systems Engineering Group, of the Electronic Warfare Dept.

Announcement No. 62010, Supervisory Electronics Technician, GS-856-12, PD No. 7642003E, Code 62341—Serves as head, Timing Section, Range Branch, Instrumentation Division.

Announcement No. 65, Child Care Attendant, PS-0189-3, Children's Center, Recreational Services Department, Code 221—2 permanent, full-time positions at \$3.70 per hour plus benefits; these are not Civil Service positions.

Announcement No. 65, Child Care Attendant, PS-0189-3, Children's Center, Recreational Services Department, Code 221—2 permanent, full-time positions at \$3.70 per hour plus benefits; these are not Civil Service positions.

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 1000
RELIGIOUS EDUCATION CLASSES
Sunday Pre-school thru 11th grade 0825
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
UNITARIANS
CHAPEL ANNEX 95
Sunday Services—(Sept.-May) 1930





### Results reported of rifle match entered by military team

Members of the Naval Weapons Center's military rifle marksmanship team had the chance to sharpen their skills in a high power rifle match fired last Saturday against a team from the Sierra Desert Gun Club.

The match was held at a range of 600 yards, and the Navy men fired M-14 rifles.

In the iron sight event, Bob Gould, of the Sierra Desert Gun Club, placed first with a score of 190 and five bullseyes (X) out of a possible 200. Runners-up and their scores were ABHC Bill Moss, second with 182 and 5X, and Lt. Denny Wilcox, third, with 177 and 2X.

In order to equalize the competition, each entrant's average score from previous matches was computed and handicaps were allocated.

Dave Tucker, of the Sierra Desert Gun Club, scored the highest in the iron sight handicap event with a total of 192 and 1X, followed by AZ1 Craig Wilson (177) and ASM2 Jim Head (175).

The match also included a round fired with rifles that were equipped with telescopic sights. This event was won by Lt. Wilcox, whose score was 191 (6X) out of a possible 200. Gould placed a close second (189 and 4X), and ABHC Moss was third (187 and 4X).

With allowance for individual handicaps, the top three marksmen in the telescopic sight matchup were ABHC Moss (191), Tucker (187 and 4X), and Bill Miller (182). Participants in this rifle match received points towards their standing in National Rifle Association competition as follows: 5 points for placing first, 4 points for second, and 3 points for third place.

### Triangle bowlers hang on to lead in Premier League race

The Triangle Mobile Homes keglers continued to maintain a lock on first place by a margin of six games following Monday night's Premier (scratch) League action at Hall Memorial Lanes.

Both the Triangle Mobile Homes squad and the Buggy Bath team topped their opponents (Hideaway and Clancey's Claim Co.) two games to one.

Still tied for third place with identical records of 24 wins and 18 losses are Fisher Plastering and Clancey's Claim Co., who trail the Buggy Bath by two games.

High team game for the night was the 1,022 rolled by Clancey's, while the high team series score was the 2,823 posted by Partlow Construction.

Individual honors for the night went to Ernie Lanterman, whose 653 series included a single game total of 278. Other Premier League bowlers over the 600 series mark were Will Levy (639), Thad Brightwell (608), and Jim Bowen (605).

In addition to Lanterman, bowlers with single game scores of more than 220 were Levy (241 and 231), Bowen (238), Allen Smith (236) and Roger Rivest and Ron Jackson (233).

Team	W	L	St
Triangle Mobile Homes	32	10	
Buggy Bath	26	16	
Fisher Plastering	24	18	
Clancey's Claim Co.	24	18	
The Place	21	21	
Raytheon Sidewinders	19	23	
Partlow Construction	18	24	
Hideaway	17	25	
Elks Lodge	16	26	
E.R.I. Hustlers	13	29	



INSIDE SHOT—Al Sorenson gets off a shot at the basket in Monday night's Division A Intramural Basketball League tilt between Desert Lakes and the KMCC Piranha team. Desert Lakes won the game by a score of 39-33, and Sorenson was the high point man with 16. Vic Jensen (No. 14), of the Desert Lakes squad, gets ready to challenge players on the opposing team for a rebound if the ball fails to drop through the hoop.

### 5 games in Div. B, C tip off intramural basketball season

Two games in Division B and three between Division C teams last week launched the Intramural Basketball League's 1980-81 season.

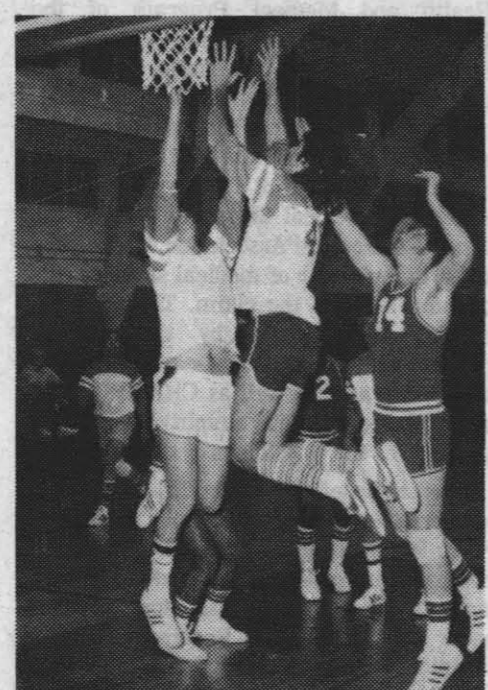
Two all-military teams — the Panthers and F Troop — were winners in the Division B tilts.

F Troop, led by Joseph Esparza's 28 points, raced to a 64-49 win over the Zephyrs. After getting off to a 28-23 halftime lead, the F Troop cagers picked up the cadence and outscored their opponents by 10 points (36-26) in the second half of the 30-min. contest.

Rusty Rivet contributed 17 points to the F Troop total of 64, while leading scorers for the Zephyrs were Tim Strawmyre and Marvin Rowe, who tallied 16 and 13 points, respectively.

The Panthers, who led 16-15 at halftime in their game with the NWC Firefighters, went on to post a 7-point victory by a final score of 38-31. Randy Sunday of the Panthers was the game's high point man with 10. He was backed up by a teammate, Chris Long, who chipped in 8. Top scorer for the firemen was Jim Jackson, who also lobbed in 8 points.

Action in Division C of the Intramural Basketball League was highlighted by the Chicken Hawks' 36-35 win over the Supply



BASKETBALL BALLET — Vic Jensen (No. 14), of the Desert Lakes team is outnumbered under the basket by two players for the KMCC Piranha squad as he goes up for the ball

### Bombers.

The entire game was as close as the final score indicates. The Chicken Hawks led 16-14 at the end of the first half and outscored the Supply Bombers by a single point, 20-19, in the second half.

Rick Noland's 15 points for the Chicken Hawks was the top scoring performance for either team, and he was backed up by Carl Peacock, who tallied 10. The Supply Bombers were led in the scoring department by John Martin and Rick Feauto, who had 13 and 10 points, respectively.

In two other Division C tilts, the Pizza Villa hoopsters trounced P&C's Antiques 41-22, and the Gas Bags put the skids under the Floorburners 27-29.

The Pizza burners scorched the net for 24 points in the second half of their game with P&C's Antiques, who hit just 10 points in the first half and 12 in the second half. The game's leading scorers were Rudy Muro and Scott Smith, of Pizza Villa, who had 12 and 11 points, respectively.

Duane Blue pumped in 11 points to lead the Gas Bags to their 37-29 win over the Floorburners. It was a 16-13 game at half, with the Gas Bags on top, and this 3-point bulge was increased to 8 at the final buzzer.

Eddie Thomas was the top scorer for the Floorburners with 9.

### Finals of men's master's bowling tourney set Sunday

The finals of the first annual All Lanes Men's Master's Tournament will be held at Hall Memorial bowling lanes on Sunday, starting at 1 p.m.

The five finalists will battle for trophies, gift certificates, and a possible \$50 cash prize for anyone who rolls a 300 game during the tourney. Jim Bowen, who rolled a perfect game earlier this year in league competition, is expected to be on of the finalists Sunday.

The event is being taped by the local television station for later showing, but spectators are welcome and invited.

Forty-four entrants to the tourney began the first round of bowling last Saturday; by Sunday evening, this field was cut to 22.

The remaining bowlers will again compete tomorrow, with 10 remaining entrants bowling on Sunday morning, and this field being again halved for the finals Sunday afternoon.

### Burros hoopsters snare 2nd in SLO basketball tourney

Burroughs High School's boys' varsity basketball team garnered second place honors in the three-day San Luis Obispo tournament that ended last Saturday night.

The Burros, coached by Larry Bird, made it into the finals of this annual event by posting wins over St. Joseph's High School of Santa Maria and East Bakersfield by scores of 81-48 and 64-48, respectively.

In the finals, the BHS varsity ran up against San Marcos High of Santa Barbara, a Class 4-A team that is ranked fourth in the southern section of the CIF, and came out on the short end of an 82-64 final score.

The San Marcos Royals were led by John Korfas, an all-CIF guard for the past two years, who tallied 23 points.

The Royals got off to a 11-1 lead in the opening quarter of the tourney championship game, before Dalton Heyward, BHS center, hit 5 points and helped the locals trim the San Marcos lead to 17-11 at the end of the first 8 minutes of action.

The Burros came as close as 3 points to tying the score in the second period, but the Royals retained the upper hand by netting 24 points compared to 19 for BHS and left the floor at halftime with an 11-point lead of 41-30.

After being held to an 11-point lead for most of the third period, a scoring spurt in the final moments of the third quarter enabled the Royals to boost their lead to 63-44 going into the fourth quarter of play. Seven points by John Robertson accounted for half of the 14-point total for the Burros in the third period.

During the final 8 minutes of action, the Burros came up with their top scoring effort of the night as they tallied 20 points, including 8 by Heyward, but the Royals' lead was never in danger as they scored 19 to win by a final score of 82-64.

Top scorers, in addition to Korfas, were Jeff Azain, center for the Royals, who hit 21.

(Continued on Page 7)

### Next session of dry land ski class scheduled Dec. 17

The China Lake Ski Club and Ridgecrest Recreation Department are co-sponsoring a series of free dry land ski classes. Anyone in the community is welcome to attend either or both of the remaining classes.

The next one will be held at 7 p.m. on Wednesday, Dec. 17, at the Senior Citizen Center on South Warner St. in Ridgecrest. Basic and intermediate downhill skiing skills will be discussed, and Ski Club members will demonstrate how to stop and turn, slow down, approach, and how to off-load a chairlift.

The final class will be held on Wednesday, Jan. 7, at the Old County Building on Ridgecrest Boulevard in Ridgecrest, also at 7 p.m. This session will cover techniques needed for cross country skiing. Demonstrations and discussions will include tips on body conditioning required by this strenuous sport.



SPEEDY — Marcel Martineau slaloms down Mammoth Mountain in a race entered by China Lake Ski Club members who are the instructors in dry land ski classes. —Photo by Ron Cohn

### HARM milestone achieved . . .

(Continued from Page 1)

HARM program sponsor with Capt. Robert Shumaker serving as the Project Manager for Defense Suppression Systems.

NWC's responsibilities in connection with the HARM weapon system are directed and coordinated by the HARM Technical Management Office (Code 3506) headed by Nadim Totah. These responsibilities include monitoring of the prime contractor (Texas Instruments), technical direction of government furnished equipment contractors for development of fuze, target detector, warhead and propulsion systems, and for conducting missile test and evaluation.

### MULTIPLE RESPONSIBILITIES

Donald E. Gahn (Code 35062), as engineer-in-charge of the missile flight test and evaluation program, plans the flight tests; coordinates on-Center and off-Center organizational efforts (such as the involvement of Navy and Air Force Operational and Test Squadrons); and also coordinates tests with NWC Range Department personnel and their counterparts at PMTC, Point Mugu. Gahn's chief assistant in handling this multitude of activities is Les Caffee, a technician in Code 35062.

Systems Engineering at the NWC HARM Program Office is under the direction of Terry Wilson (Code 35063), who is supported by Cliff Hunter and Mike Schmitt. Systems Engineering supports the development flight test program by advising on requirements and assisting in data analysis.

### CONTRACTORS INVOLVED

Texas Instruments, the HARM weapon system integrating contractor, has some 40 employees in Ridgecrest who are involved in this weapon systems development effort. Another of the major component contractors is the Vought Corp., whose local employees have the task of fitting the HARM avionics components into the A-7 aircraft used in the tests. Also supporting the HARM program from the Systems Development Department are Charlie Hill, from Code 3105, and Dave Green, from Code 3144.

Flight analysis of the HARM weapons system is done principally by Code 351's George Hoppus, and these reports are examined after each flight by Edna Fujiwara (Code 3514), an analyst, who determines the probability of a "kill" by the missile.

Other employees from the HARM Program Office who help with the flight tests are Bill Maddux and Virgil Christenson. They check the pre-flight telemetering data to determine if everything is functioning properly prior to a flight test. They also analyze the telemetry tapes after each flight to pinpoint the cause of any problems that may have occurred.

Gahn had words of praise for the outstanding effort made in completing the HARM firing test program by the personnel of NWC's G range. Mentioned specifically

were those in the Air Operations Branch (Code 6221), and the Telemetry Operations Branch (Code 6242).

Another of the key personnel involved in the success in the HARM flight tests was Albert E. Farrens, project engineer for HARM at Code 35's Electronic Warfare Test and Evaluation Site.

Involved in flight support for the lengthy series of captive carry flight tests and actual launches of the HARM weapon system were LCdr. Jeff Lehman and Lt. Tom Mariner of NWC, and LCdr. Dave Janiec, of VX-5.

In addition, aircrews from detachments of the Tactical Air Command at George Air Force Base near Victorville launched the HARM weapon system from the F-4G Wild Weasel aircraft.

Cdr. Neil Holben served as test director at the Naval Air Systems Command, while LCdr. Janiec was in charge of the HARM weapon system's operational evaluation, Maj. John Bremmer was in charge of Air Force operational evaluation, and Eugene Federer, of the PMTC at Point Mugu, was responsible for the Navy Technical Evaluation.

Next step in the HARM weapon system test program will be the Navy's technical evaluation of missile launches from Navy aircraft, followed by the Navy operational evaluation that is to be carried out by an independent squadron. In addition, the Air Force will be conducting its own initial operations test and evaluation.

Concurrently, ground tests will be continued in the laboratory. These will include vibration and temperature testing done to simulate flight environment before, during, and after the missile has been launched toward its intended target.

### Retirement system changes to affect annuity pay in '81

Last Friday, President Jimmy Carter signed into law a bill that changes the Civil Service Retirement System and impacts as follows on future retirees:

(1) Employees retiring on or after Jan. 19, 1981, will no longer receive the benefit of the "look-back provision" in the computation of their annuity.

The "look-back provision" allowed annuities to be computed two ways — the annuity was computed as of the actual date of retirement and the annuity was figured as of the day immediately preceding the most recent cost-of-living increase. The retiring employee automatically received the greater of the two computations. This computation will continue to be used until Jan. 19, 1981.

(2) Effective immediately, the amount of all future cost-of-living increases will be pro-rated based on the length of time an employee was retired prior to a cost-of-living increase taking effect.

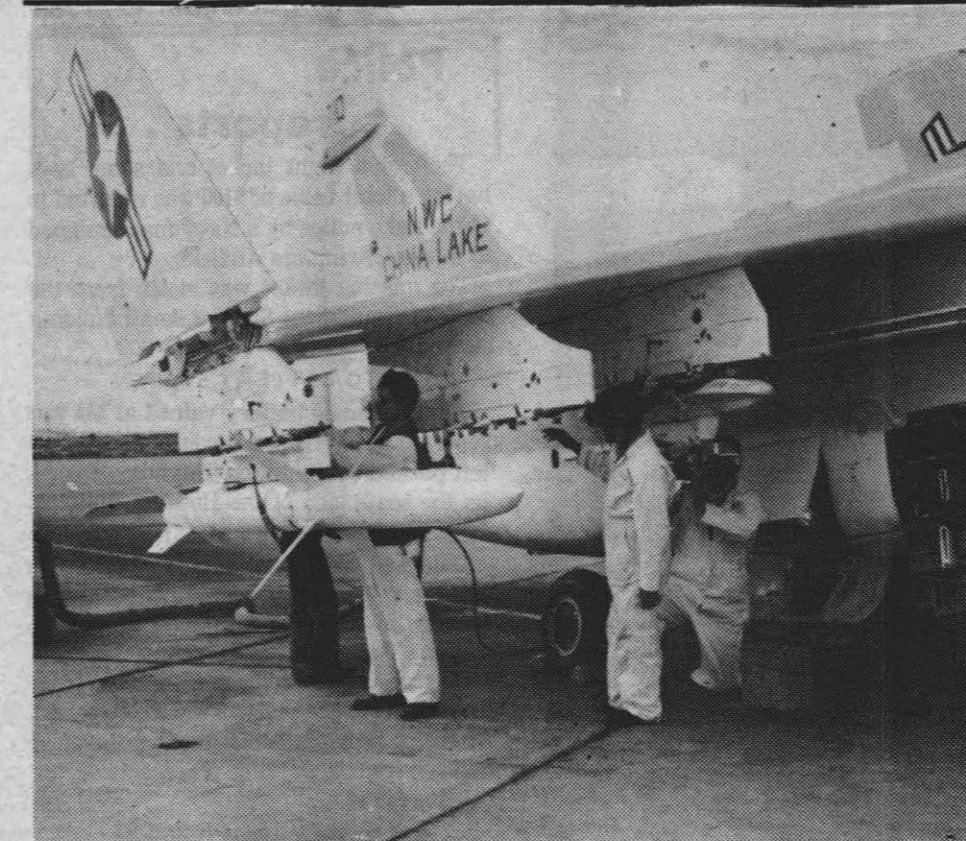
For example, employees who retire this month will receive one-half of any cost-of-living increase becoming effective next March; employees who retire on Feb. 28, 1981, will receive none of the cost-of-living increase on March 1, 1981.

Anyone having questions about retirement may contact their Personnel Management Advisor or Nancy Cleland, who can be reached by calling NWC ext. 2592.

### Next ROCKETEER will be final issue in '80

The ROCKETEER to be issued next Friday, Dec. 19, will be the final publication of the year. The Center newspaper will resume publication in 1981 with the issue dated Jan. 9.

In view of this, all clubs, organizations and other groups interested in publicizing special holiday activities are reminded to submit their information to The ROCKETEER office no later than Tuesday, Dec. 16, and earlier if possible.



HANG ON THERE — Navy ordnancemen from the Weapons Branch of the NWC Aircraft Department carry out a post-load quality assurance check to make sure that this High-Speed Anti-Radiation Missile is properly secured to its carrier prior to takeoff for an engineering development test flight. The Navy petty officers are AO2 Larry Archuleta (at left) and AO1 Auomamu Liupaogo. Next to Liupaogo is Cliff DeGraw, an NWC employee in Code 6123, who is installing a camera on the aircraft.

### Contracting out vs. doing work in-house topic of recorded talk

Presentation of a videotape recording of a discussion on the subject of contracting out government functions vs. in-house performance will highlight the next meeting of Chapter 28 of the Federal Managers' Association (FMA).

The meeting, which is open to all interested persons, will be held on Tuesday, starting at 11:30 a.m., at the Enlisted Mess. For reservations and menu selections, FMA members and others planning to attend are asked to call Debby Dyarman at 446-6929.

The group involved in the videotaped discussion on contracting out vs. in-house performance includes Congressman Herb Harris, sponsor of H.R. 4717, a bill to help control contracting out; Hugh E. Witt, of United Technologies; James E. Pierce, president of the National Federation of Federal Employees; and Dr. Richard Leshner, president of the United States Chamber of Commerce.

Business to be conducted during the FMA luncheon meeting will include the installation of Chapter 28's 1981 slate of officers by Curtis Halk, Zone 10 vice president



### Litter squad busy

The Naval Weapons Center's two-man anti-litter squad is keeping busy these days as the advance guard for Project Community Pride, an all-out one day effort on Saturday, Jan. 17, that is aimed at ridding the main work site at China Lake of trash and litter.

Arrangements to obtain the services of Mike Cobb and Bob Woolever, the Center's anti-litter squad, can be made by calling Natalie Harrison, the Community Liaison Assistant, at NWC ext. 3481.

Types of work Cobb and Woolever are prepared to handle includes picking up wind-blown trash. They are not, however, equipped to haul off tree stumps, tree limbs, swamp coolers, or similar heavy objects.



CLOSE UP VIEW — This is the latest model of HARM ready for an engineering development test flight using an Air Force F-4G Wild Weasel aircraft.



### AZAN Tommy Herron selected as VX-5's Sailor of Month

Aviation Maintenance Administration man Airman Tommy J. Herron was selected as Sailor of the Month for October by Air Test and Evaluation Squadron Five (VX-5).

In a letter of commendation to AZAN Herron, Capt. N. B. Nash, Commanding Officer (acting) of VX-5, commended his outstanding professionalism, devotion to duty, exemplary military appearance, and cheerful attitude in the performance of his duties.

The letter continues, "Filling a position usually held by a senior petty officer, you maintained a less than one percent documentation error rate during August and September 1980, the lowest in the LATWINGPAC community, thus continuing the squadron's position as number one."

It concludes, "Your energetic performance, attention to detail and 'Can-Do' spirit have contributed significantly to the Maintenance Department and the accomplishment of the Command's mission."

AZAN Herron enlisted in the Navy 16 months ago from his home town of Oglesby, Ill., in order to save money for a college education, to "grow up a bit," and to see something of the world. He will get his wish for travel shortly; he is being transferred to VS-32 located near Jacksonville, Fla., before Christmas. A fringe benefit of the transfer is that he'll be able to spend the holidays with his parents en route to his new duty station.

He won't, however, be able to continue one of his favorite hobbies—raising tropical fish—because of the move. His other hobby of listening to rock music can be carried on regardless of his location.

AZAN Herron started a college class while at China Lake, but will not be able to complete the course. He intends to enroll in classes whenever possible, looking forward to eventually getting a degree in data processing or business.

As VX-5 Sailor of the Month, AZAN Herron will enjoy one month without standing duty watches, receive a 72-hour special liberty, and have the use of a reserved parking space near the entrance to the squadron's hangar.

He will also receive a plaque and his name will be displayed along with those of other Squadron Sailors of the Month.

### Fed'l life insurance program changes announced

President Jimmy Carter recently signed into law a bill (Public Law 96-427) that will result in some major changes in the Federal Employees Group Life Insurance Program. Most of the changes will become effective in October 1981.

The amount of basic life insurance available to each eligible employee under age 45 will be increased commencing with the first pay period which begins on or after Oct. 1, 1981, at no additional cost to the employee. The increase will be graduated according to the employee's age.

Employees under age 36 would be eligible for regular insurance coverage in an amount equal to their annual salary rounded to the next higher thousand dollars plus \$2,000, multiplied by 2. Beginning at age 36, the multiplication factor for the amount of regular insurance would decline by .1 each year, until it reaches 1.0 for employees age 45 and over.

To offset the cost of increasing the amount of "regular insurance" for employees under age 45, employees who become eligible after 1989 to retire and continue the regular insurance coverage into retirement will continue to pay premiums for unretired coverage until they reach age 65. At present, retirees pay no premiums for regular insurance and are fully covered until age 65.

Since optional retirement is available at age 55 and other retirements at even earlier ages, the present provision for continuing regular life insurance coverage after



**HANDS ACROSS THE SEA**—Col. Dimitrios Apostolakis, Greek Air Force and Base Commander of the NATO Element at Araxos Air Base in Greece, greets Maj. James Serpanos, commander of the 445th Civil Engineering Squadron, U.S. Air Force Reserve. Maj. Serpanos' unit was the first Air Force Reserve Squadron to deploy to Greece for its two-week annual training tour.

### Local AF Reservists deploy to Greece for 2 weeks of training

Prime BEEF in the form of the 445th Civil Engineering Squadron, U.S. Air Force Reserve, went to Greece this year; Prime BEEF is the acronym for Base Engineer Emergency Force, an Air Force version of the Navy's Seabees.

The 445th Civil Engineering Squadron, based at Norton Air Force Base, is commanded by Major James Serpanos, a mechanical engineer in Thermal Structures Branch of the Ordnance Systems Department. Other local members of the team of weekend warriors are Staff Sgt. Don D. French and Airman 1st Class James Miller.

During its two week deployment to Greece, 130 personnel in the squadron spent in excess of 10,000 man-hours in renovating and repairing facilities used by U.S. Air Force personnel at the NATO Bases of Hellenikon Air Base, Araxos Air Station, and Iraklion Air Station.

Despite the mammoth amount of work accomplished, each of the men and women of the reserve unit was able to spend some

time exploring the countryside of Greece and meeting the very hospitable natives in the area.

Major Serpanos says that the members of the unit can expect an overseas trip every third year. In 1977, the unit made a trip to Japan. The unit meets one weekend per month in San Bernardino, and then deploys elsewhere for its two-week annual active duty period.

Personnel having a variety of specialized skills are still needed; anyone who is interested in joining the 445th Civil Engineering Squadron in the Air Force Reserves may contact Serpanos by calling NWC ext. 3340 for further information.



retirement has the effect of raising overall program costs in a way that unfairly discriminates against younger employees.

P.L. 96-427 provides that within 60 to 180 days after enactment, employees shall have the opportunity at the time of retirement to elect a lesser reduction in the face amount of their regular insurance after age 65. OPM is attempting to provide employees who retire 60 days after enactment of the law the opportunity to make such a selection.

Annuity must pay premiums in return for this lesser reduction in the amount of the insurance coverage after age 65. The premiums and alternative reduction levels have not yet been finalized by OPM.

OPM also believes that a soon-to-be-completed actuarial valuation of the Federal Employees Group Life Insurance (FEGLI) Program may indicate that some reduction in the premiums for the existing regular and optional insurance is appropriate. Considerable work remains to be accomplished in setting the premiums for the two new forms of optional insurance and the premiums for future retirees who elect a lesser reduction in the face amount of their regular insurance after attaining age 65.

OPM plans to issue a series of bulletins and letters to Federal agencies and employees as the implementation of the new law progresses.

Naval Weapons Center employees who have questions about the FEGLI program can call Nancy Cleland at NWC ext. 2018 or 2592.

### Police reports . . .

Theft of a flight jacket and some keys having a total value of \$100 was reported to China Lake police by a Navy man assigned to duty at Armitage Airfield.

The missing jacket was stolen from the Support Equipment Shop, a small building located near Hangar 1.

#### AUTO BATTERY STOLEN

An automobile battery valued at \$45 was reported stolen from a government vehicle left parked overnight on Thursday, Dec. 4, on the south side of the Housing Building.

#### 2 MORE BIKES MISSING

Unlocked bicycles continued this week to be a favorite target for thieves, according to reports on file at the China Lake police station. Two bicycles, valued at \$30 each were reported missing. One was taken from the front lawn of a residence in the Capehart B housing area, while the other was taken at midday from a parking place outside the bowling alley.

#### GRAND THEFT OF TOOLS

A grand theft incident involving the loss of \$250 worth of tools and a tool box was reported Monday by a contractor employee. The theft victim had been working on an aircraft housed in Hangar 3 at Armitage Airfield.

#### VANDALISM REPORTED

Two acts of vandalism were reported on Saturday to China Lake police. In the first incident, the occupant of one of the trailers at the Navy trailer park on South Richmond road notified police that an estimated \$75 damage was done to his car by someone with a sharp instrument who had made several long scratches on the side of the car.

Shortly before 11 p.m. last Saturday, a China Lake police officer on patrol noticed that windows had been broken out of a telephone booth set up at the car pool parking lot located at the intersection of South Richmond Road and East Ridgcrest Blvd. Continental Telephone Co. estimated the loss at \$50.

#### JACKET DISAPPEARS

Police were notified shortly after midnight Sunday of the disappearance of a jacket, valued at \$117, from the cloak room of the Chief Petty Officers' Club. The owner had been attending a party at the CPO Club and couldn't find the jacket when he left the party.

#### DOGNAPPING OCCURS

Theft of a golden retriever dog, valued at \$250, was reported Tuesday to China Lake police by the owner of the dog, who lives in the JOQ housing area on Center.

### Open gate . . .

(Continued from Page 1)

Service employees who need access on a continuing, frequent basis to Armitage Airfield (Area A) or the north range (Area R) in order to pick up spouses or other family members.

These passes will be issued based on need, such as in the case of a family with one car that must be used to provide transportation for a military man or woman or civilian employee to and from a work site located within a restricted area.

Military dependents will have a special decal affixed to their dependent's identification card in lieu of issuing a separate controlled area access pass.

Action to obtain a special area access pass or (in the case of military dependents) have a special decal affixed to their ID card) can be initiated by having the sponsor (military person or civilian employee) contact the security coordinator in the military division or shop or civilian department to which the sponsor is assigned.

In order to allow for any unforeseen problems that might occur in changing to this system of controlling access to restricted areas by those who are neither military personnel or NWC employees, the present valid area access passes will continue to be honored for a three-week grace period after the new system goes into effect on Dec. 15.



Dr. James H. Probus

### Dr. James Probus takes new position in Washington, D.C.

Dr. James H. Probus, who has served for many years as both Director of Navy Laboratories (DNL) and as the Assistant Deputy of Chief of Naval Material for Laboratory Management (MAT-08L), on Dec. 1 assumed a newly established position in Washington, D.C.

Dr. Probus is now the Special Assistant for Programming, Budgeting, Analysis and Congressional Support to the Assistant Secretary of the Navy (Research, Engineering and Systems).

His former ADCNM functions are being handled by Capt. D. F. Parrish, USN, who previously served as Deputy Director, MAT-08LB.

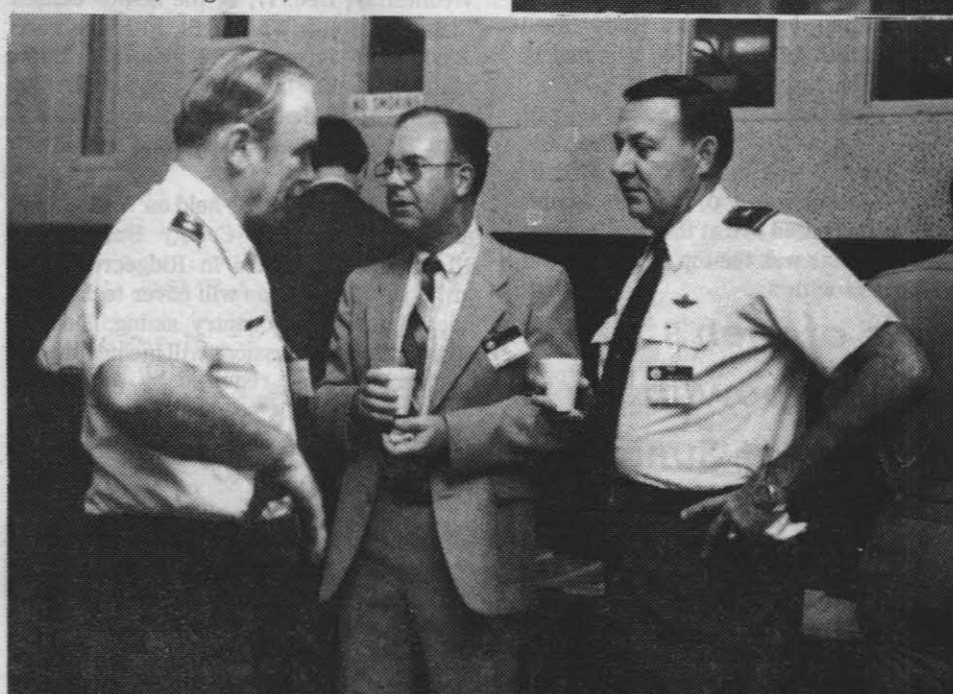
Throughout his lengthy tenure as Director of Navy Laboratories, Dr. Probus made a number of visits to the Naval Weapons Center to keep abreast of on-going programs here and provide information to Center management on developments in the nation's capital that affected the Navy's research and development efforts.

### Assessments due from GEBA, CLMAS members

Assessments are now due from members of the Government Employees benefit Association and the China Lake Mutual Aid Society following the recent death of Fay Jones. This is assessment No. 517.

The deceased, a former employee of the NWC Public Works Department, died recently in Ridgcrest at the age of 50.

The collection of assessments is being handled Larry Mason, GEBA and CLMAS treasurer. They can be mailed to him at P.O. Box 1559, Ridgcrest, Ca. 93555.



**RANGE COMMANDERS MEET** — Acquaintances were renewed and the opportunity was provided for informal discussion prior to getting down to business at the Range Commanders Council (RCC) meeting held here last week. In addition to NWC, a dozen other Army, Navy, and Air Force installations that are in the test range business are included in the RCC. In the upper photo, Bob Hillyer, NWC Technical Director, is flanked by Rear Admiral S. H. Baughman (at right), Commander of the Pacific Missile Test Center, Point Mugu, and Rear Admiral I. W. Linder, USN (Ret.), Director of Defense, Test and Evaluation from the Office of the Secretary of Defense, who was a special guest at the meeting. Looking on at left is W. R. Hattabaugh, head of the NWC Test and Evaluation Directorate. In the lower photo are (l. to r.) Major General P. J. Conley, J. F. Lynch, and Brigadier General R. E. Chapman. General Conley is Commander of the Air Force Flight Test Center at Edwards AFB; Lynch is Technical Director of the Naval Air Test Center, Patuxent River, Md.; and General Chapman is Deputy Commander of the Armament Division at Eglin Air Force Base, Florida.

# FIRE Doesn't Make A Bright Holiday

By NWC Fire Division

Fire losses during the holiday season are especially heartrending. Most of the residential fires that occur during the holidays are preventable. The NWC Fire Division has the duty to remind residents of the special hazards of this time of year and to help them have a happy, fire safe holiday season.

#### LIGHTS

Christmas tree lights and other decorations set the theme for the Christmas holidays. Here are some very important points to remember when using them.

Use only lights that have been tested for safety. Identify these by the UL Label from Underwriters' Laboratories.

Check each set of lights for broken or cracked sockets, frayed, or bare wires, loose connections. Discard any of this equipment that you deem unsafe.

Use no more than three sets of lights per single extension. Read manufacturer's instructions carefully and do not use more than the recommended number of lights in one circuit.

Always turn off lights on trees and other decorations when you retire or leave your home. A short circuit in any of this equipment could cause a fire.

Never use electric lights on a metallic

tree. Damaged insulation in lighting on a metallic tree could cause the entire tree to be charged with electricity. To avoid this danger, use colored spotlights above or beside a metal tree, never fastened onto it.

Keep children away from light sets and electrical decorations. All lights present the problem of shock and casualty hazards for curious kids.

Exterior decorative lighting of buildings on Center, including family and bachelor housing, will not be permitted, in the interest of conserving electricity.

#### PAPER

The opening of Christmas presents is always a special time during the holidays. Take special precautions when disposing of the wrappings.

Always dispose of wrappings immediately after opening. Place trash in a metal container. DON'T burn wrappings in the fireplace; they may ignite suddenly, and cause a flash fire.

#### TREES

Artificial trees (plastic) should bear the UL Label. Some unlabeled plastic trees burn with extreme vigor.

Do not rely on chemical coatings of sprays to make your live evergreen flame resistant. Follow the safety rules below when shopping for a natural tree.



A fresh tree will stay green longer and be less of a fire hazard than a dry tree. To determine freshness, remember to check for color and scent. A fresh tree is deep green in color and has a strong scent of pine.

Be sure that the needles do not readily fall from the tree. The trunk butt of a fresh tree should be sticky with sap.

Place your Christmas tree in a location away from fireplaces, radiators, or other heat sources. Be sure that it is out of the traffic pattern and does not block doorways.

Cut off about 2-inches of the trunk. Mount tree in a sturdy water-holding stand with wide-spread legs. Be sure that the tree is stable.

Fill base holder with water. Keep it full of water while the tree is indoors (as you would fresh flowers). Remember, heated rooms dry trees out rapidly; and a dry tree is a fire hazard.

#### FIRES

Your fireplace is a source of warmth and heat. Before starting your fire, be sure to remove all paper decorations and boughs from the immediate area. BE SURE THE FLUE IS OPEN. NEVER set up your Christmas tree near the fireplace; this a potential fire hazard.

Use a screen to enclose the front of your fireplace to confine live embers and sparks to the fire box.

#### CANDLES

Never use lighted candles on a tree or near other evergreens.

Always use non-flammable holders. Keep away from other decorations, wrapping paper.

Place candles where they cannot be knocked down or blown over.

#### TRIMMINGS

The trimming of your Christmas tree is a very important part of your holiday festivities. Keep the safety of your family in mind when selecting trimmings, and decorating your tree.

When choosing the finished touches for the tree, purchase tinsel or artificial icicles of non-leaded material. Leaded materials may be hazardous if eaten by children or pets.

If youngsters are a part of your family, take special care to avoid any decorations that tend to break easily, or have sharp edges; keep tree trimmings that are small, or have removable parts, out of the reach of your child because these pieces may be swallowed; don't purchase ornaments that resemble candy or foods for a small child may try to eat them.

#### TOYS

When we think of Christmas and the holidays, most of us think of family, friends children, presents, tree trimmings, lights and candies. Keep the idea of "safe" as well as "happy" in mind when you are preparing for the holidays.

In buying children's toys, check for sharp edges and points that could hurt children. Always buy the gift for the age of the child. An example, some children have been injured on a bicycle too large for them.

If there are other smaller children in the family, consideration should be given to the kind of toys purchased that might prove harmful for the smaller child; an example of this might be beads for stringing that could be swallowed.

Any toys utilizing electricity should have adult supervision when they are being used.

# CHAMPUS UP=DATE

Several changes are planned in Civilian Health and Medical Program of the Uniformed Services (CHAMPUS) claim forms and filing procedures that are designed to improve accuracy in initial claims submission, thus reducing the number of claims that have to be returned. Revised versions of forms used by the American Medical Association and the American Hospital Association will be used when the provider of medical services fills out and submits the claim. These forms, already widely used by the medical professions will be used for other government programs as well as CHAMPUS and are expected to greatly simplify claim filing procedures for physicians and hospitals.

When a beneficiary submits the claim, one form, a revised version of CHAMPUS Form 500, will be used for all CHAMPUS claims—for services of both individual and institutional providers and for benefits under the CHAMPUS Program for the Handicapped. The form requires completion of only eligibility information and the attachment of the provider's itemized bill.

In California, CHAMPUS claims are to be filed with Blue Shield of California, P.O. Box 85020, San Diego, Calif., 92138.