Unusual topic to be discussed Tues. at WACOM luncheon

A program on the subject of "Letterology" (the meaning of the letters in an individual's name) will be presented at WACOM's next luncheon meeting, which will be held on Tuesday, starting at 11:30 a.m., at the Commissioned Officers' Mess.

The guest speaker will be Roberleigh H. Claigh, who has been a serious student of numerology and astrology since 1964. She professes to be able (in a single lecture) to provide members of her audience with clues that will give them some insight about a person just by hearing his or her name.

Prior to her interest in letters, numbers and astrology, Ms. Claigh was a professional dancer and actress. She has appeared in Broadway plays, on television, and in summer stock dramatic productions, and also took part in a movie with Julie

Ms. Claigh, who has been certified by the First Temple of Astrology in Los Angeles and taught there for three years, leads a



Roberleigh H. Claigh

busy life as a lecturer and counselor in astronumerology. She has written a book entitled "Letters in Action" and is completing a second book, "Numbers and Planets in Action" that is scheduled for publication later this year.

Reservations to attend the WACOM luncheon on Tuesday are due no later than today, and can be made by calling Judy Spiegel at 446-4704. If necessary, lastminute cancellations can be made by noon

The luncheon menu will include chicken tetrazzini, tossed salad, sour dough rolls and a special Valentine dessert. Cost for the luncheon and program is \$3.25 per person.

Fishing trip planned

The first annual CPO Club deep sea fishing safari to Baja California is now being planned. Those participating will leave San Diego on the 100-ft. "Finalista" for five days and five nights of fishing for albacore and vellowtail.

For further information, interested persons should call "Barney" Barnard, the CPO Club manager, at NWC ext. 3633.

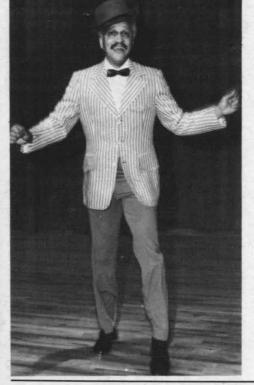
Dances slated at Shuttle

There will be no service charge at The Shuttle tonight and tomorrow night when "The Federal Choice" plays for the listening and dancing pleasure of club patrons. The band will play from 9 to 1:30 a.m. on both evenings.

The Shuttle is open for dinner between the hours of 6 and 8 p.m. each Tuesday, Wednesday and Friday.

COM Membership Night

A gala Membership Night is planned by the Commissioned Officers' Mess for next Friday, Feb. 17, featuring a steamboat round of beef buffet dinner and entertainment by George Holmes' Ink Spots. Charge for both the dinner and entertainment is \$3 per person.



BLACK HISTORY WEEK EN-TERTAINMENT — The local area observance of Black History Week began with a well-attended program last Saturday night at the Cerro Coso Community College lecture hall when the Nairobian Wranglers (above) joined Les Williams (left) and Ava Jo McClendon in a program of music, dance, and story. The Nairobian Wranglers introduced each of their songs with a short review of the history of the person about whom they sang, mainly black cowboys of the Old West. Les Williams told the story of both tap dancing and the history of jazz in addition to demonstrating his expertise as a tap dancer. Mistress of ceremonies for the event was Miss McClendon, who also presented a skit in which she portrayed (in comic fashion) the role of a little girl. The weekend's activities were rounded out by a gospel concert Sunday afternoon in the Center theater which drew an attendance of more than -Photos by Joe Dunn

Top-rated musical recording artist to present two shows here Feb. 21

rated musical recording artist and entertainer, will be presented on Tuesday, Feb. 21, at the Naval Weapons Center

The first show is scheduled at 6 p.m., followed by a brief intermission to clear out the theater and then the night cap will begin

Brown's appearance here is being sponsored by the Special Services Division. Tickets to see and hear this world-famous entertainer perform in person are priced at \$5 for general admission and \$4 for active one billion records sold. duty military personnel and their depen-

The military discount tickets can be obtained at the Community Center, the Commissioned Officers' Mess, the Chief Petty Officers Club and at The Shuttle

Regular admission price tickets also can ions, as well as at the Youth Center,

They also will be on sale at the theater box office during regular movie hours, and in Ridgecrest at the Gift Mart and at Deboni's

Brown, who is well into his second decade at the top of his profession, has to his credit an amazing list of accomplishments in the recorded music field and as a performer whose fame has spread from America's

Dinner-dance planned at CPO Club tonight

Petty Officers' Club tonight with a prime rib used to purchase a translator to bring Los dinner special at \$6.25 per person and music Angeles television channel 22 to the for listening and dancing pleasure provided by "The Phantoms."

Tickets are now on sale at the CPO Club from 7:30 a.m. to 4:30 p.m. for the annual military ball, which is planned for Satur- Tickets may be purchased at the college day, Feb. 25. Active duty and retired CPOs and other club members may purchase Center, and in Ridgecrest at Sports Etc., tickets for the evening's dinner and en- Frisbee Bicycles, Lilly's Dress Shop and tertainment at \$10 per person.

Two performances by James Brown, top- heartland to Europe, Asia and Africa. Best known as the "King of Soul Music," Brown has developed an electrifying style

of delivery that is particularly impressive to those viewing his hundreds of personal appearances each year. Here, as during all of his road show presentations, he will be backed up by a group of singers and dancers all of whom complement his musical versatility and supercharged energy.

His highly impressive credits include 44 gold (million sales) records, including seven gold albums, and a combined total of

Fund-raising dinner for TV channel 22 translator set Feb. 17

Plans are moving along in high gear for next Friday night's fund-raising dinner and be obtained at the above-mentioned program featuring Oriental foods and enbowling alley, golf course pro shop, and at the Desert Empire Fairgrounds, with a the Special Services office in Bennington social hour beginning at 6:30, followed by dinner from 7:30 to 9, and a special show

Only 500 tickets have been issued for the event. Cost for the full evening, including dinner, is \$5 for adults and \$2.50 for children under the age of 12.

Aiko White, who is in charge of the show, announced that five separate dances will be performed by local young people. In addition, Johnny Gibson will play a short concert of Oriental favorites on the piano.

The dinner is being sponsored jointly by the TV Boosters of Indian Wells Valley, the local Oriental community, and Cerro Coso A big evening is planned at the Chief Community College. Funds raised will be Ridgecrest / China Lake area. Channel 22 broadcasts many Oriental cultural programs, and also presents in-depth business and investment reports.

business office, the NWC Community B&F Liquor Store.

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

> (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-7:30 p.m. Program subject to change without notice. For further information call NWC ext. 2259

"NO DEPOSIT, NO RETURN" (111 Min.)

David Niven, Barbara Feldon (Comedy) Two youngsters are faced with the unpleasant prospect of spending another vacation with their grandfather (Niven) while their mother manages business affairs in Hong Kong. They concoct a scheme to fake their own kidnapping and demand a ransom from their wealthy grandfather. Part of the ransom money is to go toward plane tickets to the Orient where they hope to meet their mother and the rest will go to two SATURDAY

"NORMAN, IS THAT YOU?" (91 Min.) Redd Foxx, Pearl Bailey

(Comedy) Foxx is a middle aged man who unexpectedly drops in on his son in his Los Angeles apartment and discovers that the son is a malize the boy, but when his wife (played by Bailey) arrives on the scene, Foxx faces up to an enlightened "live and let live" attitude. (PG)

"CITIZENS BAND" (103 Min.)

Paul Le Mat, Ann Wedgeworth Bruce McGill, Candy Clark

(Comedy Drama) CB Enthusiast Paul Le Mat lives on a rundown farm with his slightly crazy father. Le Mat and his brother, Bruce McGill, are whose two wives are looking for him, is pinned under his vehicle following an accident and then rescued by Le Mat. The latter then discovers that McGill has been threatening him over the CB radio waves and goes on a vendetta to eliminate all the CB pests in the area. (PG)

15 FEBRUARY WEDNESDAY

"ROLLING THUNDER" (122 Min.)

William Devane, Linda Haynes (Action Drama) Air Force Mai, William Devane returns home after eight years of physical and mental torture as a Viet Cong prisoner of war. His wife informs him that she has fallen in love with her man and wants a divorce. A short time later, Devane's wife and young son are murdered by a gang of hoods who invade the house. Devane arms himself with an assortment of weapons and sets out to find the killers. He is joined by Linda Haynes, who would do anything for him. After killing one member of the gang, he leaves Haynes and finds the other killers across the border Mexico. A friend comes to aid him and in a south of the border battle inside a bordello, the two men gun down the killers but each also sustains mortal FRIDAY

17 FEBRUARY "THE SHAGGY D.A." (92 Min.)

Dean Jones, Tim Conway

(Comedy) This is a follow-up to the misadventures that Wilby Daniels endured in the very lar film "Shaggy Dog." Back in 1959, Wilby was a teenager who got into hairy situations when an ancient ring transformed him into a sheep dog. In this hilarious sequel, the teenager has matured into a civic-minded citizen, Dean Jones, a lawyer whose past catches up with him and is once again transformed-this time into the "Shaggy D.A."

SATURDAY

"THE ISLAND OF DR. MOREAU" (105 Min.)

Burt Lancaster, Michael York (Horror Drama) Burt Lancaster is an injectionhappy scientist who conducts tests on humans and animals on a remote Pacific Island, Michael York is washed ashore after a shipwreck and falls in love with a girl he meets there. York suspects sinister goings-on when he finds the island populated with half-men, half-animals-the results of half-successful experiments by Lancaster. York attempts to escape with the girl.(PG) U.S. Government Printing Office:

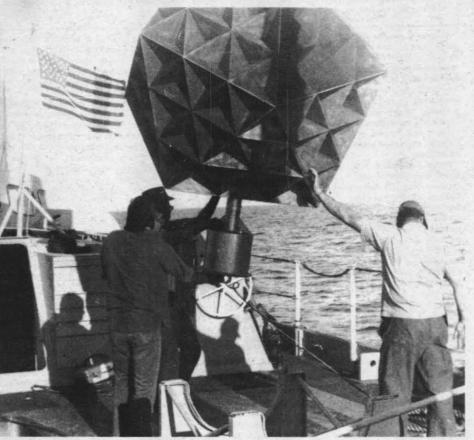
From:_ PLACE STAMP HERE



Vo. XXXIII, No.6

February 10, 1978

Farewell Fete for Chaplain2 Crime Prevention Month Proclaimed3 200 Attend Prayer Breakfast4 Library Features Works of Blacks5 Recording Artist Booked at Theater 8



OVER THE SIDE — Doug Savage (left), program manager for both the At Sea Target program and the On Target Scoring program, assists two Navy men in offloading the target at sea so that it could be used for both radar evaluation and for

Public hearing slated Monday on annexation to water district

A public hearing on the proposed annexation to the Indian Wells Valley County Water District of an area whose boundaries are N. China Lake Blvd. on the west, the Kern-San Bernardino County line on the east, East Ridgecrest Blvd. on the south and which (in most places) extends along Halsey Ave. on the north, will be held during Monday night's water board meeting in Ridgecrest.

The meeting, which will be held in the water district office at 500 W. Ridgecrest Blvd. in Ridgecrest, will begin at 7 p.m., and the public hearing is scheduled to get under way at approximately 7:30.

This proposed annexation of a 2,240 acre portion of the Naval Weapons Center has gone through a long review process that has taken approximately two years to reach the public hearing stage — one of the final steps in the annexation procedure.

Area To Be Annexed

The area to be annexed includes the Capehart B and Wherry housing areas, other Navy housing located south of Halsey Ave., as well as the Bennington Plaza area with its theater, gymnasium, library, bank, credit union and other buildings.

Excluded will be a section of land extending 700 to 800 ft. just south of the NWC main gate, and the Public Works compound. In addition, the northerly line along Halsey will take a slight dip southward to omit housing on Saratoga and Bowen Aves.

According to Dave Hamilton, manager of the IWV County Water District, a negative declaration concerning this matter has been filed by the Kern County Local Agency Formation Commission.

What this means, Hamilton explained, is that the proposed annexation will have no impact of an economic, social or environmental nature. It is a step which will clear the way for the IWV County Water District to serve water to occupants of homes in this area, once such homes have been declared excess to the government's needs and have been disposed of - as has been done in the case of the Wherry housing school.

The annexation also will bring into the water district an estimated 1,746 new voters, who will be eligible to cast ballots in future water board elections even though they are not water district customers.

The annexation procedure was initiated by the IWV County Water District after learning of the Navy's long range plans to declare this entire area excess to the Navy's

With the exception of the Wherry housing area, whose new owner (Al Tamimi Properties, Inc., of Los Angeles) will be dealing directly with the water district for (Continued on Page 3)

judgement in problem solving, coupled with

his methods of attaining the desired result is

characterized Aviation Boatswain's Mate

(Fuels) First Class Ray L. Vickers, who

was selected as the Naval Weapons Center's

ABF1 Vickers is currently assigned to the

Flight Support Branch of the Aircraft

Department, working both with arresting

The letter of nomination for the

Blue acket of the Month honor continues.

"He has an excellent knowledge of his rate,

and on numerous occasions has demon-

strated exceptional ability in trouble

ABF1 Vickers has spent seven years in

the Navy and currently plans to become a

career man. He completed a year of work at

the University of Delaware before entering

the service in his native Wilmington, where

he was graduated from Dickison High

School. His college studies subsequent

to joining the Navy have included course

work at Cerro Coso Community College and

some classes taken through correspondence

shooting when problems have arisen."

Bluejacket of the Month for January.

gear and with fuel support activities.

ABF1 Vickers singled out as NWC

Bluejacket of Month for January

exceptional," is how his supervisor lately, though, "because it's been too cold

and windy.

Prototype models of At Sea Target, On Target Scoring System tested successfully

interrelated Naval Weapons Center target projects last month in sea trials conducted by the Seventh Fleet in the South China Sea.

Tests were conducted of prototype models of the At Sea Target (AST) and the On Target Scoring (OTS) System, which have been under development locally for the last

Both the AST and the OTS programs were initiated at the request of the Seventh Fleet through the Navy Science Assistance Program (NSAP). The request was for an inexpensive open-ocean air-to-surface target for bombing practice. The requirement for a scoring system was added later.

Target, Scoring System Built Here

Code 392, the Weapons Development Divison of the Weapons Department, responded with a proposal to build both the target and the scoring system, and was funded to do so after a review of proposals presented to NSAP personnel.

The AST is a 20-sided polygon (an icosahedron), with each side consisting of a molded plastic panel forming an array of small corner reflectors. The outer surface of the panels is metallic-coated for radar reflectivity. The panels are fastened together and assembled around a 4-inch diameter tube which comprises the core of the target and also carries a marine strobe light. The bottom of this assembly is filled with foam to provide buoyancy and added strength. The whole target weighs about

Cost of Production Models

Production models of the AST are estimated to cost less than \$1,000 each and will have a 24 hour life after being deployed

The OTS program is centered in a scoring system packaged in the 4-in. diameter tube contained in the core of the AST. In the tube

primary hobby. He has more than 75 jumps

to his credit, but hasn't done any jumping

(Continued on Page 3)

ABF1 Ray L. Vickers

Evaluation flights were made on three separate days by operationally configured A-6 and A-7 aircraft from the USS Kittyhawk in the Western Pacific. The first two lights were for target evaluation and the third was to determine the performance of the scoring system. The radar reflective characteristics of the

transmit miss distance of Mk 76 or Mk 106

practice bombs which contain spotting

charges. Miss distances of up to 100 yds. will

be scored with less than 10 percent error.

Results are transmitted on command to a

control center aboard ship. The life of the

OTS is also 24 hours.

target were evaluated in conditions up to sea state 5 (swells of 8 to 13 ft. in height). Radar performance of the target was rated excellent by a majority of the A-6 crews, with acquisition ranges of 15 to 25 miles depending on altitude and sea state. The majority of A-7 pilots rated the radar performance as excellent or good, with acquisition ranges of 10 to 20 miles. The target, although only 6 ft. in diameter, gave two-thirds of the radar reflection of a ship the size of a guided missile cruiser.

During the final tests, the OTS was evaluated for its scoring performance. (Continued on Page 3)

Wherry housing ownership to change March 6

The date is fast approaching when the Navy will no longer have responsibility for matters pertaining to the 600 homes in the Desert Park (Wherry housing) area.

This property (approximately 111 acres in size that is a part of the City of Ridgecrest) was declared excess to the government's needs and subsequently sold by means of a bidding process carried out by the San Francisco office of the General Services

According to copies of a letter that were mailed last Friday to all current occupants of Wherry housing units from the office of Capt. Robert B. Wilson, head of the NWC Public Works Department, the time of 12:01 a.m. on Monday, March 6, has been set as the time and date when the successful bidder (the Los Angeles firm of Al Tamimi Properties, Inc.) will assume the role of owner and landlord of the desert Park area.

Effects of Change

As of that moment, payment of utilities and rent will no longer be collected by the Housing Office on the Naval Weapons Center, and police and fire protection will be the responsibility of the City of Ridgecrest and Kern County (instead of the Navy). The same applies to any animal control problems which must thereafter be referred to the city animal control officer in Ridgecrest.

It also was brought out in the letter from the NWC Public Works Officer that Wherry housing maintenance calls (after midnight on March 5) will no longer be taken by the NWC Public Works Department. Instead, the handling of such matters will be the responsibility of the new owner.

(Continued on Page 5)

Because automatic payroll deductions for

ROCKETEER

SUPERVISORS COMMENDED - W. E. Davis, NWC Director of Safety and Security (far right), recently commended three Naval Weapons Center employees for achieving extended periods of supervision without a lost-time accident. Roy M. Pullen (at left), head of the Ground Operations Branch of the Range Operations Division, Range Department, and Cecil T. Daley (in center), head of the Range Facilities Design Branch, Range Instrumentation Support Division, also of the Range Department, both have 20 years of accident-free supervision, while Dr. Pierre St.-Amand (shaking hands with Davis), head of the Earth and Planetary Sciences Division of the Research Department, has a total of 15 continuous years without anyone in his group having suffered a lost-time accident.

Farewell reception planned for Chaplain Herrmann this Sunday

A farewell reception honoring Capt. T. C. Herrmann, senior chaplain at the Naval Weapons Center, and his wife, June, will be held on Sunday, from 3 to 5 p.m., at the Community Center.

Chaplain Herrmann not only is leaving the Naval Weapons Center, where he has served since August 1975, but he also is retiring from the Navy after 34 years that began with his introduction to the military service in 1944 as a seaman recruit in the World War II V-12 program.

Gift presentations and some good-natured harassment are in store for the popular senior chaplain and his wife during the farewell fete. The event has been arranged by Lou and Lena Czerwonka, fellowship chairmen for the Protestant Congregation of the All Faith Chapel, who are being assisted by representatives of the Catholic, Hebrew and Unitarian Congregations.

Lou Czerwonka will officiate as master of ceremonies at the informal event which all friends of the Herrmanns are invited to

NWC's senior chaplain credits someone in the Navy's Bureau of Personnel with a sense of humor for arranging such a addition to his duty in Iceland. complete change of scenery and weather for him during this, his last active duty assignment in the Navy.

Prior to coming to China Lake, Chaplain Iceland Defense Force — a joint military command of 3,000 Air Force, Navy and Marine Corps personnel and their depen-

Chaplain Herrmann is a veteran of nearly 30 years of service in the Navy Chaplain Newport, R. I.



Capt. T. C. Herrmann

Corps. His career as a Navy chaplain has taken him to many parts of the world, such as Hawaii, Okinawa, Japan, and a tour on the USS Boxer in the Caribbean Sea, in

His stateside assignments have ranged from the Naval Training Center at Bainbridge, Md., the Naval Air Station at Quonset Point, R.I., the Naval Weapons and Mrs. Herrmann made their home in Laboratory at Dahlgren, Va., and the Naval Keflavik, Iceland, where he served the Station in Washington, D.C., to the Naval Amphibious Base in Coronado, Calif.

> In addition, Chaplain Herrmann, who has a Master of Divinity degree from the Lutheran Seminary in Philadelphia, Pa., attended the senior course for chaplains at

The Rocketeer Official Weekly Publication **Naval Weapons Center** China Lake, California Rear Admiral William L. Harris **NWC Commander**

R. M. Hillver **Technical Director** Dr. Robert H. Pearson

Technical Information Department

Don R. Yockey Mickey Strang Associate Editor (Acting) Gizelle Matulef

Editorial Assistan

Ron Allen

Staff Photographer

News Stories Tuesday, 11:30 a.m. **Photographs** The Rocketeer receives Armed Forces Pres Service material. All are official U. S. Navy photos unless otherwise identified. Printed week! with appropriated funds by a commercial firm in compliance with NPP-R P-35, revised January 1974. Office at Nimitz and Lauritsen. Informatio published in the Rocketeer does not necessarily reflect the official views of the Department of

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Promotional Opportunities

current NWC employees and should be filed with the person named in the ad. All others desiring employmen with the Naval Weapons Center may contact the Employment-Wage and 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. Employees whose work history has not been brought up to date within the last six months are encouraged to file a Form 171 or 172 in their personnel jacket. Information concerning the Merit Promotion Program and the evaluation methods used in these promotional opportunities may be obtained from your Personnel Management Advisor (Code 096 or 097). Advertising positions in the Promotional Opportunities column does not preclude the use of alternate recruiting sources in filling these positions. As part of the rating process, a supervisor appraisal will be sent to the current supervisor and the most recent previous supervisor of those applicants rated as basically qualified. The Naval Weapons Center is an equal opportunity employer and selection shall be made without discrimination for any nonmerit reason ninimum qualification requirements for all GS positions are defined in CSC Handbook X-118, while those for all WG, WL and WS positions are defined in CSC Handbook X-118C.

Voucher Examiner, GS-540-3 / 4, PD No. 7608040N, Code Financial Operations Division, Office of Finance and Management. Incumbent is responsible for preparation and / or typing of vouchers for settlement of travel claims for military and civilian personnel; reviews and determines eligibility and payment of expenses on travel claims presented for payment; aids claimant in preparation of itineraries. Job Relevant Criteria: Ability to type; ability to work with figures, ability to work rapidly and accurately. Promotion potential: GS-5. Status eligibles will

Detail Assignment NTE 120 days to the duties of Supervisory Budget Analyst, Code 0833 — This position is the Head, Resource Management Branch A in the Budget Division of the Office of Finance and Management. The incumbent assists the division head in managing the division by providing leadership in financial policies and personnel supervision. Incumbent leads small groups in the study and analysis of complex financial problems and assists the division head in reviewing and developing processes and procedures to provide the most financial training to division and other NWC employees. Job Relevant Criteria: Must have demonstrated ability to solve complex financial problems; must be able supervise a small professional staff; must be able to interface with all levels and types of personnel; and must be able to articulate effectively both orally and in writing File applications for the above with Tina Rockdale, Rm.

Housing Project Assistant, GS-1173-5, PD No. 7826006N, Code 265 — This position is located in the Housing Division, Public Works Department. The incumbent is responsible for assisting the branch head in the development, implementation, and upkeep of facility maintenance records; maintenance and repair inspection program; short and long range maintenance plans; improvement and repair projects; developing a program to insure exterior appearance of housing grounds maintenance; assisting in administration of self-help program. Also responsible for the administration of the upkeep and maintenance of inactivated units; develops and maintains appliance inventory and replacement program; reviews contract specifications. Promotion potential GS-7. Job Relevant Criteria: Ability to work independently with minimal supervision; able to deal effectively with all grades of personnel; well acquainted with maintenance principles and standards.

Heavy Mobile Equipment Repair Inspector, WG-5803-11, JD No. 477, Code 26703. (1 Vacancy) — This job is located in the Production Control Branch, Transportation Division, Public Works Department. Incumbent inspects, tests, and describes malfunctions; designs modifications; writes up shop repair orders; and assists heavy mobile equipment repair mechanics with unusually complex problems concerning the repair or modification of gasoline, diesel, electrical, and air-powered heavy mobile equipment (locomotives, tanks, missile launchers, cranes, earth-moving equipment, etc.). Inspects finished work to insure that operational and safety standards are maintained. Job Relevant Criteria: Ability to inspect; ability to interpret instructions and specifications, including blueprint reading; knowledge of equipment assembly, installation and repair; technical practices; use of measuring instruments; ability to use and maintain tools

and equipment; troublesho File applications for the above with Marge Stanton

Machinist, WG-3414-10 / 11, JD No. 278, Code 3272 - This position is located in the Explosives / Propellants Branch, Propulsion Systems Division, Ordnance Systems Department. Incumbent performs non-routine machine work in the manufacture of experimental rocket and missile motors, igniters, or their components. Jobs are typically unique, involving unusual machining problems which require the incumbent to perform a specific job Independently determines the type of machines, tools, and techniques to use. Plans sequence of operation, machine setups, etc. Job Relevant Criteria: Ability to set-up and operate machine tools; knowledge of trade theory and



PATENT AWARD - William B. Porter (at right), head of the Weapons Department, congratulates Jon H. Bumgardner, who was the recent recipient of an initial patent award for his work on an inter-communication system that allows high data rate interaction between multiple remote electronic stations. Bumgardner is an electronics engineer in Code 39's

Electronics Branch.

technical practices; ability to interpret shop drawings, lay-out work, and measuring devices; skill in use materials used in the trade; ability to do the work of the position without more than normal supervision. Previous applicants need not reapply.

Airconditioning Equipment Mechanic, WG-5306-10, JD No. 591, Code 32535 - Promotion potential to WG-11, JD No. 462. Selectee will receive instruction which will qualify him / her for promotion to WG-11 and the performance of the following duties: Incumbent operates and places in service both ordinary commercial refrigeration equipent and specialized multi-staged refrigeration and heating equipment used in processing, development, and testing of propellants and explosives. Operates equiprefrigeration systems with freon; uses electronic detectors for leaks; performs instrument checks on explosive and repair service while firing is in process; provides complete overhaul of compressors, condensers, and related equipment, particularly the specialized equipmer used in the department. Job Relevant Criteria: Ability to do the work of the position without more than normal supervision; knowledge of technical practices and trade theory; ability to read and interpret blueprints, instructions, specifications, etc.; ability to use handtools and measuring equipment; troubleshooting; knowledge of and ability to use materials of refrigeration and air-

Electrician, WG-2805-10, JD No. 590, Code 32536 -Promotion potential to Electrician (Test Control Systems), WG-2881-11, JD No. 269. This job is located in the Facilities Branch, Engineering Division, Ordnance Systems Department. Selectee will receive instruction which will qualify him / her for promotion to WG-11 and the performance of the following duties: Incumbent lays out, plans, constructs, installs, tests electric and electronic equipment and installations applying the entire range of electric journeyman skills to unusual requirements and conditions. Repairs electrical and industrial electronic components, equipment, and installations used in research-and-development studies and in laboratories of the department, such as mechanical and automatic warning systems for explosives processes, fire-control units utilizing micro-timing devices, remote cor systems for hazardous operations, circuitry for X-ray units, ultra-high heat equipment, remote control lines for high speed cameras and closed circuits, etc. Job Relevant Criteria: Knowledge of electrical theory; use of electrical test equipment; knowledge of electrical equipment and technical practices; troubleshooting; ability to read and interpret electrical drawings; ability to use hand and ver tools; safety and dexterity; ability to do the work of the position without more than normal supervision.

File applications for the above with Mary Morrison, Bldg. 34, Rm. 210, Ph. 2393.

Supervisory Firefighter, GS-081-6, PD No. 784009, Code 242 - This position is located in the Fire Division of the Safety and Security Department. Incumbent is crew chie of the major piece of motorized fire fighting apparatus and its crew. Duties include answering fire alarms, instructing (Continued on Page 7)



DIVINE SERVICES

iday School — All Ages 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 Thursday Men's Prayer Breakfast ROMAN CATHOLIC

MASS 1700 fulfills Sunday obligation Saturday 0700 0830 1130 Nursery, Chapel Annex 1 Daily except Saturday, 1135, Blessed Sacrament CONFESSIONS

1115 to 1130 Daily Saturday RELIGIOUS EDUCATION CLASSES First thru 6th grades Pre-school & kindergarten Sunday seventh & eighth (Junior High) Above classes are held in the Chapel Annexes across from the former Center Restaurant. Ninth thru 12th grades Sunday evening As announced "In Home" Discussion Groups

Youth Rallies Contact Chaplain's Office for specifics. JEWISH SERVICES EAST WING-ALL FAITH CHAPEL

Sabbath Services every Friday

UNITARIANS CHAPEL ANNEX 95 Services—(Sept.-May) February 10, 1978

Final games set...

(Continued from Page 6)

regulation time, the score was tied at 56-56 when a time out was called by Burroughs. When play was resumed, the inbound pass

by Burros went astray and Bill Rezo of the Indians took advantage of this turnover to score a basket that gave his team a 58-56

A few ticks of the clock later, the Burros controlled a jump ball only to fumble it out of bounds. Then the Indians, instead of hanging onto the ball and protecting their 2- the officials' association to watch films, point lead, took a shot at the basket. The learn the rules, and become knowledgeable rebound was nabbed by the Burros, who about sports. were presented an opportunity to tie the

Instead, however, as the BHS cagers throws to account for Hart High School's 4- much of a beating," she adds. point win, 60-56.

The absence of Motte, the Burros' 6ft., 51/2 tough time on defense against Don Mc-Mullen, the Indians' 6 ft., 7 in. center, who led Hart with 13 points (10 in the first half) and played a valuable role in grabbing

player to make it into the double figure Randy, almost 21, (plus two grandsons: scoring column, and he had 12 for the In- Michael, 6; and Jason, who is 3).

Intramural League...

(Continued from Page 6)

action in Division C. Team "W" moved into a first place tie with the Wild Bunch by defeating the Renegades, 34-28, and Team "X," pulled a surprise by outscoring the

Competition in Division C of the Intramural Basketball League will continue into the first week of March. Next week's slate in Division C is as follows: Tuesday, Feb. 14 — Team "W" vs. Lobos,

6 p.m., and Team "X" vs. Renegades, 8:30 Wednesday, Feb. 15 — Jokers vs. Lobos, 6

p.m.; Wild Bunch vs. Medicine Men, 7:15 p.m., and Team "W" vs. Gasbags, 8:30 p.m. Thursday, Feb. 16 - Team "W" vs. Medicine Men, 6 p.m.; Renegades vs. Lobos, 7:15 p.m., and Jokers vs. Gasbags,

Intramural Basketball **League Standings** Division A (final) **Devils Guns** Loewen's. **Desert Motors** F.A.C. Division B (final) Worms . Bebops. **Shorts Horns** Speedway Division C Wild Bunch Team "W" Renegades Lobos Gasbags Medicine Men Jokers .

Rec. Round-up...

Team "X"

(Continued from Page 6) For those who may also wish to join the

aerobic class already in progress from 5 to 6 p.m. on Tuesdays and Thursdays at the Community Center, the fee for the two classes is \$20. **Judo Competition Slated**

The 11th Naval District's judo championship competition has been scheduled on Sunday, March 5, in San Diego. NWC military personnel interested in competing in this event are asked to contact Doug Nelson, athletic director, by calling the NWC gym on ext. 2334.

Employee in the spotlight

"I'm a frustrated athlete who was never any good at playing," says Joann Jarrett, a secretary in the Quality Assurance Branch of the Engineering Department. "That's why I got into score-keeping."

Joann was the first woman to keep score for local intramural basketball and softball games ("I like softball best because I'm out of doors.") She trained for her scorekeeping operation by attending meetings of

"When I first started, I really startled people from out of town who came to games because I wear a uniform just like the ofquickly worked the ball toward the Hart ficials, and they didn't know what I was High School basket an offensive foul was there to do," Joann chuckles. "Some of called and Rezo of the Indians became the them seemed to be afraid that I was there as man of the hour as he stepped to the foul line a ref. But I don't think that I ever would on a 1-and-1 situation and hit both free want to be an official because they take too

Home State Is Texas

Joann was born in Denver, Colo., but her in. sophomore center, from the game at family moved to Amarillo, Tex., when she Hart hurt the Burroughs High team's was only four months old so she claims chances to win. Even though Crider, with Texas as her home state. She graduated 15, and Ron Garrett, who tallied 13, took up from Amarillo High School before she some of the scoring slack, the Burros had a married Burt, her husband of almost 30 years. ("I've sure got a good husband he'd have to be to put up with me.")

Burt is more interested in hunting and fishing than in sports, but Joann's interest in athletics is shared by their four children: Gary Peters of Hart was the only other Jerry, 27; Martie Smith, 26; Bob, 22; and

The Jarretts moved to the Indian Wells Valley 10 years ago after they had come to visit friends who had moved here earlier. "We like it here real well," says Joann,

Sidewinders slip into first place in Premier League

The Raytheon Sidewinders, who slipped into first place in the Premier Bowling League by a half-game a week earlier, increased their lead to 31/2 games by shutting out the Elks, three games to zero, this past Monday night at Hall Memorial

At the same time, the Fisher Plastering keglers slid three games off the pace by dropping a pair of games to the Saddleback Sales keglers.

High team game (1,058) and series (2,902) for the night was registered by the Ace Realty team, whose members lowered the boom, three games to zip, on the Hideaway bowlers.

High individual series for the night was rolled by Art Karrer, who had a triple 200 series with games of 208, 223 and 218 for a total of 649. Other bowlers over the 600 series mark, and their scores, were:

Ken Dalpiaz (630), Vic Black (623), Ron Williams (622), Dick Reymore (620), Ernie Lanterman (618), and Aaron Kane and Allen Smith (601).

Others who joined Karrer in the select triple 200 series category were Dalpiaz, with single game scores of 203, 201 and 226, and Lanterman, who toppled the pins at a rate of 200, 204 and 214.

In addition to those already mentioned, Premier League bowlers with single game scores of more than 220 on Monday night were: Reymore (255), Chuck Albright (247), Williams and Black (245), Jack Leininger (236), Kane (227), Chuck Cutsinger (226), and Bill Zebley (221).

Navy team loses...

(Continued from Page 6)

bracket of this double elimination tourney. Cornelius tallied 18 points and Spells chalked up 16 more to lead the NWC team on

In their final game of the 11th ND tournament, the NWC cagers were eliminated, 74-49, by the hoopsters from Port Hueneme. Once again, Cornelius was the top scorer for the China Lake squad with 20 points, while Charlie Barrows accounted for 14 points.



"because it's not too far from anything. There's so much to do, too, if you look for

Burt went to work for the Public Works Department as a boiler operator, and Joann stayed home, took care of the kids, and sewed professionally ("I love to sew and still make all my own clothes.").

She got into the local sports scene indirectly. For instance, in her professional sewing, she made most of the uniforms for the local song and cheerleaders. The four

young Jarretts were very athletic, too, and she went along to watch the sports they were participating in.

It has been about five years since Joann began her score-keeping. However, since she's got a lot of excess energy ("I tend to drive people crazy with it"), just scorekeeping, sewing, and indulging in her hobby of dancing wasn't enough to keep her occupied. She decided that it might be fun to go to work ("Not back to work because I had never worked before"), so she went up to Cerro Coso Community College and took some business courses.

Works Well Under Pressure

She was hired as the secretary in the Quality Assurance Branch after she assured her branch head that she would not find working under pressure difficult as the only woman in a 22-person group. Notes Joann, "anyone who has been a homemaker with four kids for all those years could work under any sort of pressure."

"The work," she adds, "is fascinating." She usually comes in at 6:30 in the morning so she can keep up with all the work ("You can get an awful lot done in that hour before the phone starts ringing"), and recently took an introductory course in quality assurance taught at Cerro Coso College "so I'd know the terminology, know what the guys are talking about."

"I really like all the people here, and all the people at work," says Joann. "But, then, I've never seen anyone I couldn't get along with."

Promotional Opportunities

(Continued from Page 2)

fighting and directing fighting of fires in absence of high authority. Job Relevant Criteria: Knowledge of fire prevention practices and ability to supervise and conduct nspections and identify fire hazards. Ability to communicate with others effectively both orally and in writing n working out solutions to problems or questions relating to the work. Potential to motivate, train, and work effectively with subordinates who have a variety of backgrounds and training. Ability to plan own work and carry out assignments effectively. Demonstrated potential ability to plan initial attack including rescue and the efient control and extinguishments of fires. Knowledge of locations (streets, water distribution, alarm / detection systems, building contents/layouts, etc.). This anncement will be used to establish the promotion register for Supervisory Firefighter, GS-081-6 which will remain in effect until August, 1978.

File applications for the above with Charlotte Sieckowski, Bldg. 34, Rm. 208, Ph. 3118. Clerk (Typing), GS-301-3 / 4, PD No. 7829017N, Code 3954 This position is located in the RF Systems Branch, RF vision, Weapons Department. Incumbent acts as receptionist, screening visitors and incoming telephone calls for the branch; provides clerical and typing duties r branch personnel; maintains files; makes travel angements; performs timekeeping duties; procures supplies, equipment, repair and maintenance services. etc., through appropriate channels; performs other

miscellaneous clerical/administrative duties as

assigned. Job Relevant Criteria: Ability to type accurately

and efficiently; ability to get along with others in the work

File applications for the above with Cathy Rivera, Bldg

34, Rm. 206, Ph. 2723. Test Range Tracker, Helper, WG-2949-5, JD No. 355, Code 6221 — This position is located in the Air Operations Branch, Range Operations Division, Range Department Incumbent assists in tracking easily tracked airborne objects by operating photographic, mechanical, elec tronic, and optical tracking equipment; also assists in loading film magazines, moving instruments, performing minor maintenance and cleanup work. Job Relevant Criteria: Reliability and dependability; shop aptitude and interest; ability to follow directions; dexterity and safety; ability to work as a member of a team; ability to handle weights and loads. Supplemental qualification statement is required. Form can be picked up in Rm. 204, Personnel

Bldg. Promotion Potential: Test Range Tracker WG-8. File applications for the above with Jan Nieberlein, Bldg. 34, Rm. 204, Ph. 2577.

Public Information Specialist, UA 1081-07, \$12,336 PA PD No. 78SS100, Code 089 — This is not a Civil Service position. This position is located in the Special Services Division, Office of Finance and Management. Incumber writes news releases, feature articles, speeches, and other material to publicize special services, mess and recreation activities. Participates in employee orientations, slide presentations, and other activities related to publicity. Job Relevant Criteria: Skill in establishing effective relations with various media; ability to organize, plan, and conduct a publicity program; ability to write public information



CERTIFICATE OF MERIT PRESENTED - Dr. Karl Kauffman (center), a research chemist in the Engineering Department's Materials Engineering Branch, was the recent recipient of a Special Services certificate of merit in recognition of his contribution to the youth soccer program at China Lake, which he initiated. The certificate was presented by Bob Huey, who heads the Recreation Branch in the Special Services Division. Looking at right is Carol Hape, director of the Youth Center. The soccer program for members of the Youth Center was started in 1975 with 50 participants and this past season numbered nearly 100 youngsters in the second through sixth grades. Dr. Kauffman's efforts, it was noted in the citation, furthered the philosophy of the Youth Center, which is to encourage youngsters to learn a number of different sports, but not be under any pressure to participate.



Recreation Round-up

Racketball tourney begins tonight at Center gymnasium

Action will get under way tonight at 5 in a doubles racketball tournament for men at the Center gym.

Competition will be resumed at 10 a.m. Saturday and continue until 10 in the evening. Five teams are entered in the open division (for advanced players) and nine teams will be vying in Division B (for intermediate and novice level players).

The pairings for the initial rounds of play are posted on the gymnasium bulletin board and also at the racketball courts.

At stake will be a first place trophy that will be awarded to the team which wins its

Tennis Lessons Slated

Registration is now being taken at the Center gym for a new series of lessons in tennis that will begin on Tuesday, Feb. 21. Basic strokes and elementary principles

of the game will be taught by Fred Hagist for the benefit of beginners and intermediate players.

The instruction is scheduled on Tuesdays and Thursdays from 10 to 11 a.m. There also will be a sessions for beginners only on Wednesdays from 5 to 6 p.m., beginning on Feb. 22.

There is a registration fee of \$14 for the Tuesday-Thursday classes, and \$7 will be charged those who enroll in the Wednesday class for beginners. The fees are payable at the Center gym.

Additional information can be obtained by calling Hagist at 375-9243.

Yoga Class To Begin

Registration is now being taken at the Center gym for a class in Hatha Yoga that will begin at 6 p.m. Tuesday at the Community Center.

According to Jackie Haff, the instructor, yoga emphasizes good breathing, stretching and relaxation. This is particularly important for runners and joggers, who shorten and strengthen muscles and, in

doing so, lose flexibility, Mrs. Haff said. The Hatha Yoga class will be offered on Tuesdays and Thursdays, from 6 to 7 p.m. for six weeks, and there is a registration fee

Quartz Hill and Antelope Valley High School

in Lancaster will ring down the curtain on

the Burroughs High school basketball

Tip-off time for both games is 8 p.m. They

will be preceded by freshman, sophomore

and junior varsity contests that will get

under way at 3:30, 5 and 6:30 p.m.,

In their most recent league outing last

Friday night at Hart High School in

Newhall, the BHS varsity team rallied from

a halftime deficit of 35-24 to make a tight

game out of it before losing by a 4-point

The previous meeting between these two

teams also was a nip and tuck affair which

the Hart Indians won by a final score of 58-

Six turnovers by the Burros, coupled with

their inability to hit the basket, enabled the

Indians to get off to an 18-9 first quarter

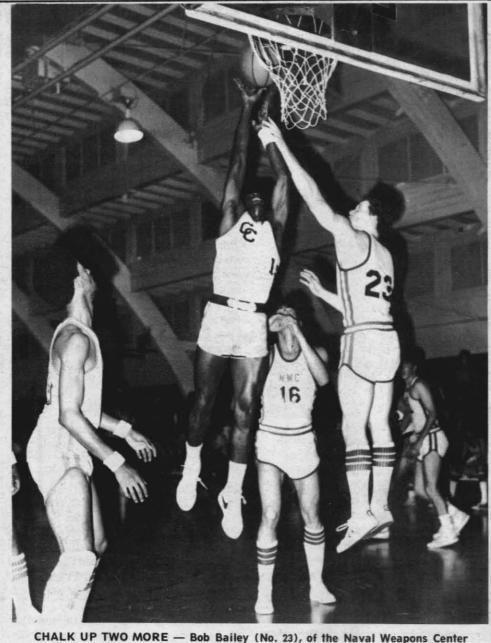
lead. The Hart High School team connected

team's 1978 season.

respectively.

margin of 60-56.

of \$12 per student. (Continued on Page 7)



ROCKETEER

basketball team, makes a belated effort to block a tip-in by Louis Raymond, highscoring guard for the Cerro Coso Community College basketball team. Raymond tallied a total of 34 points to lead the Cerro Coso Coyotes to a 103-44 win over the China Lakers in a game played last Saturday night at the NWC gym. Two other Navy basketball players visible in this photo are John Spells (at left) and Charles

Intramural League championship hoop tilt set Saturday

Regular season play in Divisions A and B of the China Lake Intramural Basketball League came to a close last week, and playoffs between the five teams in Division A plus the Foremost Boys, undefeated champions of Division B, began on Tuesday

In Division A, the season ended with two teams tied for first place with identical records of 9 wins and 3 losses. The cochamps are Loewen's and the Devils Guns hoopsters.

During last week's final regular season games, the Devils Guns had a real struggle

Basketball fans at the Naval Weapons Center are invited to turn out for the China Lake Inframural League championship game, which will be played at the Center gym starting at 5:30 p.m. on Saturday.

A sponsor's trophy, and individual trophies to each of the players on the winning team will be awarded following the contest.

on their hands before they finally edged the Clansmen, 67-65, and thereby earn a tie for the Division A title.

The Loewen's team also had its hands full ast week in a game with Desert Motors which the Loewen's cagers won by a single point, 41-40. The Loewen's hoopsters then picked up a forfeit win over the F.A.C. team from Trona to slide into a tie for the division

During the final two games on the Division B schedule, the Foremost Boys kept their undefeated record intact by clipping the Short Horns, 41-28, and the Worms clinched second place with a 49-25 victory which they garnered at the expense of the Short Horns.

Two more closely played games marked last week's Intramural Basketball League (Continued on Page 7)

Cerro Coso cagers rout inexperienced Navy team

In a game that was staged to provide members of the Naval Weapons Center's all-military basketball team with further experience playing together, thereby getting the players into better shape for the upcoming Mojave Desert Inter-Service League competition two weeks from now, the inexperienced NWC cagers took on the Cerro Coso Community College hoopsters last Saturday night at the Center gym.

The final outcome, a 103-44 victory for the college squad, was not unexpected in view of the fact that the NWC team previously had played only three games during an 11th Naval District basketball tournament staged earlier last week in Long Beach.

Kelvin McSwain hit the first basket of the

game to get the China Lakers off to a 2-0

lead, but members of the speedier, well-

Burros varsity hoopsters to play final

games of season tonight, tomorrow night A pair of home games tonight and on 7 of 14 shots from the floor, compared to 4 tomorrow night against the hoopsters from of 13 for Burroughs in the first period. Things changed for the better for the Burros in the second quarter. Led by Ron Garrett's 6 points, the Burroughs High

> their opponents' total of 17. The improvement shown by the local high school quintet in the second period continued in the third quarter when the Burros briefly took a 1-point lead (41-40) and were very much back in the ball game, but trailing, 45-43, when the final 8 min. of ac-

cagers tallied 15 points - nearly matching

tion began. Jim Crider, who filled in for Steve Motte, regular starting center for the Burroughs who was sick and missed the game at Hart High School, came through with 9 of his high point total of 15 for the night during the Burros' third quarter rally.

Fired up by the possibility of winning the game, the BHS hoopsters battled the Indians on even terms throughout the fourth quarter. With 34 sec. left to play in (Continued on Page 7)

drilled college squad came on strong after a brief bit of sparring with their Navy opponents and forged relentlessly ahead.

By the midway point in the first half of play, the Cerro Coso Coyotes had a comfortable lead of 26-13. Jose Wesley and Steve Parham, with 8 points each, led the college squad on offense in the first quarter, and Louis Raymond, quick-moving guard for the Coyotes, pumped in four straight baskets for Cerro Coso in the closing moments of the first half, which ended with the Coyotes out in front, 43-23.

Coyotes Pour It On The Coyotes continued to run away with the game in the second half as they added to their already ample lead by outscoring the Navy team, 18-2, during a portion of third quarter. Before the China Lakers tallied their second basket of the the second half,

In a game which had no effect on their standings in the Desert Athletic Conference. the Coyotes continued to put on a dazzling display of their scoring ability as they extended their lead to 56 points (96-40).

Late in the contest, the Navy team tried to slow things down in an effort to hold the victors to less than 100 points, but with 25 sec. showing on the clock Raymond connected on another field goal that increased the Coyotes' lead to 101-44. After that, a pair of free throws were dropped in by Glenn Polk and, at the final buzzer, the Cerro Coso cagers led by the lopsided margin of 103-44.

High Point Man Raymond was the game's high point man with 34 for Cerro Coso. Other top scorers for the Coyotes were Parham, 23; Wesley, 21; Polk, 12; and Daryl Blackmun, 11.

Leading point makers for the NWC squad were John Spells and Kelvin McSwain, who tallied 9 points each. They were followed by Gregg Robbins and Tony Bolden, who hit 6

In their first action of the season last week, the China Lakers won one game and lost two while competing in the 11th Naval District tournament at Long Beach.

In the tournament opener, the Centerites defeated a team representing the USS Craig, 71-52. Tim Cornelius, who was sidelined by an illness on Saturday night and unable to play against the Cerro Coso cagers, led the NWC team with 28 points, while Bob Bailey tallied 14 more for the NWC hoopsters in the game with their counterparts from the USS Craig.

Going against the host team from the Long Beach Naval Station in their second tourney tilt, the China Lakers lost by a score of 92-64 and were dropped into the losers' (Continued on Page 7)

Golf Club's Ace of Month tourney won by E. B. Earle

E. B. Earle garnered top honors in the China Lake Men's Golf Club's "ace of the month" tournament for February by posting a low net score of 65 at the conclusion of 18 holes of play this past Satur-

Three other golfers - Elmer Davis, Dalton Mann and Doug Hopkins - tied for the "ace of the month" alternate position with low net scores of 67. By comparing score cards, Davis was determined by the tournament committee to be the winner of

January's "ace of the month" was Earl Roby. The alternate is Bob Zimmer. Next January, the winners of the "ace of the month" competition will vie for the "ace of the year" title.

pro shop.

Last weekend's "gaggle" tournament at the China Lake golf course was won by the two-man team of Dick Youngman and Joe Rodriguez. These tournaments will be continued on Saturdays for as long as the interest in them remains, Paul Someson, pro at the local golf course, noted.

Signups for these weekly events are taken at 8 a.m. each Saturday at the golf course



CRIME PREVENTION MONTH PROCLAIMED—Richard Zinke (I.), chairman of the Ridgecrest Exchange Club's crime prevention program; Mayor Ted Edwards, representing the City of Ridgecrest; Capt. F. H. M. Kinley, Vice Commander of the Naval Weapons Center, who represented Rear Admiral William L. Harris, Center Commander; and Fred Etoch, vice-president of the local Exchange Club, examine the proclamation they signed declaring February as Crime Prevention Month. The Exchange Club of Ridgecrest plans a series of seminars and programs dealing with how the average citizen can prevent crimes against himself and his property. -Photo by Ron Allen

Woman earns intermediate journeyman status in AC equipment mechanic field

experience on the job. She received more

than 3,500 hours of shop and field training.

in addition to more than 350 hours of

Subjects covered included controls theory

and circuits, basic electricity, welding,

blueprint reading, steam heating systems,

and finally a course on absorption

refrigeration with relation to lithium

bromide as the inhibitor and water as the

She attended courses in refrigeration and

welding that are offered by Cerro Coso

Community College, as well as a number of

classes conducted at the Training Center.

EXAMPLE OF WORK - Ann Stark, recently promoted from helper to in-

termediate journeyman status as an air conditioning equipment mechanic, works

on modification to a thin film sputtering deposition system that is used in the

microelectronics laboratory to apply specialized thin film coatings to substrates.

She replaced a liquid nitrogen cooled cold trap by one that makes use of freon as a

-Photo by Ron Allen

classroom instruction.

A breakthrough for women in one of the many fields of employment at the Naval Weapons Center occurred recently when Ann Stark was promoted from helper to intermediate journeyman status as an air conditioning equipment mechanic.

Mrs. Stark, whose husband, Gerald, is a computer specialist in the Electronic Warfare Department's Data Systems Branch, joined the ranks of Civil Service employees at NWC in August 1972.

Interested more in outdoor type of work than was possible as a clerk-typist in the Safety and Security Department, she transferred to the Public Works Department as a helper in September 1975.

Then, on her own, she started enrolling in courses to prepare for her goal of becoming a journeyman refrigeration and air conditioning mechanic.

According to her supervisors, Mrs. Stark's progress was excellent as she completed classwork and gained practical

Lectures slated on how to work through government channels

Burroughs Adult School is sponsoring its first lecture series starting next Tuesday center. It is an unusual "how to" series in which officials of state and local government will tell local citizens how to get things done through government channels.

The series, which is free, will run for ten consecutive Tuesday evenings.

Co-ordinator for the series is Paul Colter, who is serving as administrative aid to Gene Tackett, First District Supervisor. Speakers for the series include Joe Ryan, from Assemblyman Larry Chimbole's office; Judge Charles Porter, from the East Kern Municipal Court; Dr. Richard Meyers, from Cerro Coso Community College, and Colter himself.

Also appearing will be members of the Sierra Sands Unified School District Board of Education and the Indian Wells Valley County Water District.

Colter commented that the course would be informal and informative, with a chance for local people to find out how their tax dollars are spent and why. There will be ample epportunity for discussion and no concern about grades.

Anyone seeking further information may call the Burroughs Adult School, 375-4511, or Paul Colter, 375-1306.

(Continued from Page 1)

Two target projects tested successfully...

Thirty-eight bombs were dropped on the target, of which 29 were scored at distances out to 500 ft. Of the nine bombs not scored, seven were due to excessive aircraft noise from low altitude delivery and two were due to impact distances greater than the designed capability of the system. Further testing to determine absolute accuracy has been requested by Fleet personnel.

The Fleet made several recommendations for system improvements and stated that the "target design and concept have the potential to satisfy Fleet open ocean target requirements," and further that "expeditious target development is warranted to enhance operational readiness in the open ocean environment."

Project director is Doug Savage, an electronics technician in Code 3924, the Electronic Systems Branch of the Weapons Development Division. Savage notes that major contributions to the success of both

Public hearing...

(Continued from Page 1)

water service to that area, there will be no change at this time in the present system under which water is provided to the tenants of Navy-owned homes.

However, when the time comes that the Navy elects to declare additional housing excess to the government's needs and dispose of the homes or other buildings thereon, the IWV County Water District will be in the position to provide water service to such homes.

Water-availability or stand-by rates, recently discussed by the water board for certain areas within the water district but not now receiving water will not apply to the Navy land that is to be annexed.

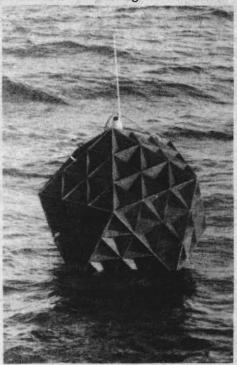
It also was noted by Hamilton, the water district manager, that if, at some future date, the water district (whose current operations are paid for solely by money received from water users) decides to support a portion of its operations by a tax levy, only that portion of Navy land that has been declared excess and sold to a private firm or individuals would be subject to general obligation taxation by the water district.

programs is due not only to the personnel in Code 392, but also to personnel in the machine shop and the plastics shop, among

Tom Stogsdill, a mechanical engineer in Code 3921, the Signal Processing and Control Branch, has worked on the program since its inception and has been important to its success. He joined Savage in taking the targets out to the Seventh Fleet for the sea trials. They spent nine days on the USS Kittyhawk for the tests.

Savage credits much of the success of the program on the flexibility made possible by having in-house capability to incorporate needed changes in both the AST and OTS following preliminary testing at Point

With the feasibility and capability of the target and the scoring concepts established by the sea trials, further development awaits continued funding.



JUST BOBBING ALONG - The At Sea Target floats on the ocean surface during its sea test last month. The 4-in diameter tube in the center of the target contains the On Target Scoring receiver and transmitter to relay information regarding accuracy of bomb drops back to the ship.

Bluejacket...

(Continued from Page 1)

He started skydiving while stationed at Alameda in 1970. During the time he has been at China Lake, he has done most of his skydiving from the airport at California

His wife Frances, who is a registered nurse at the Ridgecrest Community Hospital, does not share his interest in leaping from aircraft. Her hobby is playing tennis, and ABF1 Vickers admits that "I play tennis with her once in a while."

His other hobby is playing softball - he was a member of the Navy Hawks team last

ABF1 Vickers is scheduled to leave NWC next May to serve on the USS Denver, an amphibious transport dock homeported in San Diego. He notes that he's never served aboard such a small ship before, and that he is looking forward to it.

For his selection as Bluejacket of the Month, ABF1 Vickers and his wife will visit Bakersfield some weekend soon under the sponsorship of Clint Douglas of Douglas Manufacturing and Sales Co. of that city. They will have their room and meals paid for there and will receive the loan of a new Ford from Desert Motors in Ridgecrest to use in making the trip.

AFGE to meet Monday

The American Federation of Government Employees Local 1781 will hold its next regular monthly meeting on Monday at 7 p.m. at 65-B Halsey Ave.

Local 1781 is the exclusive representative of a unit composed of those non-supervisory civilian employees of the Police and Security Operations Division, Safety and Security Department, who are located at China Lake.



BREAKFAST-TIME HARMONY — The Sweet Adelines' chorus, directed by Eleanor Hartwig, added to the pleasure of those who attended the local observance of the National Prayer Breakfast, with their renditions of three songs. The Sweet Adelines' vocal music selections were "He's Got the Whole World in His Hands," "Thank You Dear Lord for Music," and "Exodus." The chorus also led the audience in singing "God Bless America." -Photo by Ron Allen

National Prayer Breakfast observance

such a gathering as we are having here

believed that the right of freedom of religion

was of such importance that this guarantee

the U.S. Constitution.

was made a part of the First Amendment to

"This has helped to meld us into one great

nation," the NWC Vice Commander ob-

Before returning to his place at the head

table, Capt. Kinley introduced Capt.

Frederick E. Whitaker and his wife, Freida.

Capt. Whitaker soon will be replacing Capt.

T. C. Herrmann as NWC's senior chaplain.

petition for peace. "Those of us who have

served in our country's defense (whether in

uniform or out) understand and know that

wars and threats of war only bring

destruction, degradation and grief," he

"During these past several months, all of

us have watched, hoped and prayed as

ancient adversaries search for peace in the

land of our forefathers. We pray now, that

you (God) will give wisdom, patience and

Harry Parode,

Inspirational Speaker

an open heart to all those who are seeking

the path to enduring peace," the local

During his presentation, Parode noted

that as the sun rose on the East coast,

leaders of this nation (under the spon-

college official added.

The invocation delivered by Raful was a

A group of 200 Centerites, their spouses and some young people took advantage of the opportunity to begin their day in the today?" he asked rhetorically, after obvery best of ways on Thursday, Feb. 2, as serving that this nation's founding fathers they joined thousands of others across the United States in observance of the 1978 National Prayer Breakfast.

Again this year, the setting for this event was the Chief Petty Officers' Club, where the ecumenical flavor of this special occasion was in evidence as members of various religious groups took part in this inspirational event.

Master of Ceremonies

Cdr. Marv Cowell, NWC's Staff Judge Advocate, was the master of ceremonies; opening remarks were presented by Capt. F. H. M. Kinley, NWC Vice Commander; and the invocation was delivered by Robert Raful, dean of community services at Cerro Coso Community College.

The opening portion of the program also included the "Pledge of Allegiance" led by PR3 Nannette Outhier, assistant to Chaplain R. C. Wallace at the airfield.

In addition to the inspirational message delivered by Harry Parode, head of the NWC Office of Information, there was a Scriptural reading by Grant Williams, Deputy Equal Employment Opportunity Officer, and the benediction was given by Cdr. Fred Spellman, co-chairman of the NWC Catholic congregation.

Sweet Adelines Entertain

Members of the Sweet Adelines chorus, directed by Eleanor Hartwig, sang "Thank You Dear Lord for Music," as well as two occasion, and also led the audience in singing "God Bless America."

On behalf of Rear Admiral William L. Harris, NWC Commander, who was in Washington, D. C., Capt. Kinley welcomed all those in attendance at the prayer break-

Commissary Store to be closed on holiday

The new schedule of operations at the Commissary Store, which began on Tuesday, Jan. 31, is in for a slight, temporary alteration next week.

Because of the Washington's birthday holiday on Monday, Feb. 20, the Commissary Store will not be open on the preceding Saturday, Feb. 18.

The store's regular hours will be resumed on Tuesday, Feb. 21. These hours are: Tuesday, Wednesday and Friday, 10 a.m. to 5:30 p.m.; Thursday, 10 a.m. to 6:30 p.m., and Saturday, 8:30 a.m. to 4 p.m.

The Commissary Store is closed on Sunday and Monday.

Annual Whiskey Flat Days fete planned Feb. 16-20 at Kernville

The 22nd annual Whiskey Flat Days celebration will begin next Thursday, Feb. 16, at Kernville with a Whiskey Flat kickoff luncheon at 12:30 p.m. at Ewing's on the

This annual event, which traditionally takes place over the Washington's birthday weekend, features tours of the area, art shows, gem and mineral exhibits, and such fun events as frog jumping contests, greased pig chases, goat milking contests, a parade, and programs ranging from a melodrama to a fiddling contest.

In past years thousands of visitors from throughout southern and central California have attended the celebration when Kernville relives its riotous past as the mining town of "Whiskey Flat."

Among the events for this year are: On Thursday, Feb. 16, the kickoff lunch at

12:30 at Ewing's will be followed that evening by a melodrama presented at the Oddfellows Hall at 8 p.m.

The program on Friday, Feb. 17, will be highlighted by the opening of the Kern Valley Gem and Mineral Society Show at 11 a.m. and the Rotary Club Invitational Art

attended by 200 "Where else in the world could there be affairs of state. "That meeting, I am sure,

> seeking God's help for a number of our most pressing national problems," the PIO of-

In view of this country's many problems, it might appear (to the uninformed), that God did not hear those prayers, Parode said, "but I do not believe that to be so," he added. "The problem, if there is one, generally comes from forgetfulness."

included more than one reverent prayer

"The Lord's Prayer" says, in part: "Thy will be done on earth as it is in heaven.' This, the speaker emphasized, is a whole lot different than "my will be done and I know," for example, "that prayer should be be a declaration of my personal desire to grow in grace, to show patience, meekness, love, and a commitment to keep God's

In spite of this, Parode acknowledged, that he, at times, has a tendency in his prayers to ask for solutions which could be

Interesting Bumper Sticker

He liked what he saw recently on an automobile bumper sticker, the prayer breakfast inspirational speaker said. It was: "God said it; I believe it, and that

"And it does," Parode noted, before continuing with reference to the lessons that he was taught early in life that "God is love and never to use the word 'hate.' " Each passing year, the speaker continued, has brought with it a realization of the inestimable value of "harmony" in his life.

Parode concluded his talk by several quotations on the subject of prayer. "Who rises from prayer a better man, his prayer has been answered," Parode said as he quoted George Meredith. "This morning, to be held Feb. 23 mine have," he added.

Method of handling after-hour injuries revised by clinic

Naval Weapons Center employees who report outside of regular working hours to the Branch Clinic of the Naval Regional Medical Center (formerly the Dispensary) may have difficulty in completing the necessary injury reports and other paper

To avoid these problems, all NWC employees who receive treatment at the Branch Medical Clinic between the hours of 4:30 p.m. and 7:30 a.m., or on weekends. sorship of prayer groups in the U.S. Senate will be required to return to the clinic's and House of Representatives), met for Industrial Medical Division on the next breakfast and the now-traditional op- working day for a review of any reports that portunity to pray together for divine are necessary and completion of any guidance and support in administering the treatment that is required.

at the Pala Ranches Motel. Historical displays will be judged in various stores at 11 a.m. Those who wish may join a tour of the Bull Run Mine at 1 p.m.

The Whiskey Flat Parade at 11 a.m. will highlight the schedule of events on Saturday, Feb. 18. Other activities that day include such diverse types of entertainment as a barbecue at the Oddfellows Hall at noon, both a frog jumping contest and a greased pig contest at 2:30 p.m., a conducted tour of Keysville (also at 2:30), and a fiddlers' contest at 7 p.m. at the Kernville

A 7 a.m. pancake breakfast at the Oddfellows Hall will begin a day of activities on Sunday, Feb. 19. The annual Artists' Breakfast and Art Auction are scheduled at 8 at the Kernville School, followed by a Whiskey Flat Trail Ride starting at 9 a.m., and a conducted tour of Havilah at 1 in the afternoon. Also at 1 p.m. on Feb. 19 there will be a Whiskey Flat costume contest at Circle Park, and (at the same location) a Whiskerino contest at 2 p.m. The Whiskey Flat Follies will be staged that evening at 7:30 at the Kernville School.

The final events of the weekend will take place on Monday, Feb. 20. These include a goat milking contest at Riverside Park at 11 a.m., and the finals of the frog jumping contest at 1 p.m.

Navy Exchange gas station to open at new location Monday

The Navy Exchange service station will open at 9:30 a.m. Monday at its new location-the former Fedco gas station on N. Richmond Rd. at King St.

Faster service is assured with two more pumps (offering four more hoses and nozzles for pumping gas) than the old Navy Exchange service station. In addition, (compared to the old station) the new facility has more than 200 sq. ft. of sales space in its parts and accessories store, and two bays (instead of just one) where lubrication work, oil changes and battery installation can be handled, and tires repaired or rotated.

Jim Forbis, a Navy Exchange employee for the past two years, will be responsible for management of the enlarged service station, and one additional employee-a vehicle lubrication specialist - will be added to the number of regular workers.

Both full service and self service systems will be in operation at the gasoline pumps at the Navy Exchange service station. The hours of operation will be 9:30 a.m. to 5:30 p.m., Monday through Friday, and 10 a.m. to 4 p.m. on Saturday.

Auction of surplus government property

Plans for a local auction sale of surplus government property, which is to be held at 9 a.m. on Thursday, Feb. 23, at the Community Center, were announced this week by the Defense Property Disposal Office.

Among the more than 150 items that will be offered for sale are electric typewriters, calculators, 35mm film, office furniture. evaporative coolers, generator sets, voltmeters, oscilloscopes, storage shelters, and a 1971 Ford sedan.

The public is invited and encouraged to bid on these items, and may inspect them on weekdays, beginning Monday, from 8 a.m. to 3 p.m. at Warehouse 41. The latter is located just off the extension of N. Lauritsen Rd. enroute to the airfield.

Registration of prospective bidders will take place starting at 8 a.m. at the Community Center on the Day of the sale. Successful bidders will be able to remove all items purchased on the sale date, provided they are paid for in full at the time.



RETIREE COMMENDED — A letter of commendation was presented by Rear Admiral William L. Harris, NWC Commander, to William A. Pahl (at left), deputy fire chief at the Naval Weapons Center from Feb. 1, 1976, through Jan. 31, 1978, on the occasion of the latter's retirement following 35 years of federal service. Deputy Fire Chief Pahl was cited for his significant contributions while at China Lake to the successful design, development and testing of the P-4A and P-16 firefighting and rescue apparatus-two important projects which represent major improvements in the quality of Navy firefighting capabilities. Pahl's 35 year federal service career began with three years of active duty in the Navy during World War II, and included employment as a fire fighter and increasingly responsible administrative duties in fire departments at the Naval Station, San Diego; the Naval Air Station, Miramar, and at the Naval Amphibious Base, Coronado. Pahl and his wife, Lois, are making their retirement home in the San -Photo by Ron Allen

of ownership.

NWC Library now featuring works of black poets, artists, playwrights

The NWC Library is extending the ob- magazine, which gives a well rounded view servance of Black History Week (Feb. 4-11) of black American contemporary life, and to the full month of February.

The writings of black poets, novelists, playwrights, as well as biography, art and history have been placed in one convenient

David C. Driskell must have had this year's theme "The Wonderful World of Color" in mind when he compiled his book "Two Centuries of Black American Art." This book encompasses the entire span and range of black art in America, from unknown artists of the 18th Century to internationally admired artists of today.

"The finest poetry was first experience" Emerson) is established as truth in "The Poetry of the Negro, 1846-1970," edited by Langston Hughes. Selections in this volume are representative of the black American's own poetic expression and of the poetry he inspired others to write.

Pulitzer Prize Winner

Works of black playwrights form an integral part of American theater, a testament to which is the award of the 1970 Pulitzer Prize for drama to Charles Gordone's "No Place To Be Somebody." This play is included in "Black Theater," compiled by Lindsay Patterson.

Black novelists are well represented in the NWC Library's collection. James Baldwin, George Cain, Kristin Hunter, Toni Morrison, Ishmael Reed, and Frank Yerby are but a few of those whose works are available.

"Ebony," a high quality monthly

key points covered by this note were:

offered for sale before Aug. 1, 1978.

their homes first.

effect on Feb. 1.

homes until the homes are offered for sale,

and will be given the opportunity to buy

It is not anticipated that the homes will be

Those now residing in the Wherry housing

area will pay the latest shelter rents and

utility charges set by NWC, which went into

the Wherry Housing area, the immediate

plans of Al Tamimi Properties, Inc., are to

improve the vacant housing units.

Upon taking possession of the property in

"Negro History Bulletin," which dedicates itself to providing little known facts regarding the history of the Black American, can be found in the magazine racks of the NWC Library lounge area.

In addition to reading materials, the library has a collection of record albums devoted to the musical expression unique to black Americans. The album "American Negro Slave Songs" takes the listener to the very foundations of today's jazz and blues. Also available are albums featuring artists such as Duke Ellington, Nat "King" Cole, Billy Holiday and Pearl Bailey.

Library patrons availing themselves of the substantial literature covering most facets of the black experience, will find the long, rich culture a proud heritage and truly a "Wonderful World of Color".

Pet distemper shots to be administered at clinic next week

The Ridgecrest Kennel Club will sponsor a pet distemper inoculation clinic at the Casa K-9 Kennel, 1234 W. Ridgecrest Blvd., on Feb. 14, 15 and 21.

Shots will be administered for a reduced price of \$5 (normal cost is \$10). Weaned puppies and older dogs should be taken to the clinic on Feb. 14 and 15 from 6 to 8 p.m. Kittens at least 8 weeks old and cats will be given shots on Feb. 21 from 6 to 8 p.m.

Distemper is a highly contagious and deadly animal disease. In order to help reduce the incidence of this disease in the Indian Wells Valley, Judy Gill, president of the Ridgecrest Kennel Club, reports that the Tamimi, of Altamimi Properties, Inc. The club hopes to sponsor a reduced-price clinic twice yearly in the future. Current residents can remain in their

Distemper shots should to be renewed annually for both cats and dogs. Puppies, kittens and older cats, however, should be given two shots in the first year of immunization with a minimum of two weeks between the first and the second

Pet owners are encouraged to make use of the reduced price offered during next week's clinic, as the months of February and March are a period in which pets are prone to come down with distemper.

Assertion Is Not Aggression' topic of **Brown Bag Seminar**

"Assertion Is Not Aggression" is the subject to be discussed during the next Brown Bag Seminar, sponsored by the Federal Women's Program Committee.

The seminar, which is open to all interested persons, will be held on Wednesday, Feb. 15, from 11:30 a.m. to 12:30 p.m. at the Community Center.

By means of lectures and demonstrations, Lynn Lacey and Jack Chandler, originators of assertion training workshops at the Naval Weapons Center and at the Desert Counseling Clinic, will distinguish between aggressive behavior which violates the rights of others, and assertive behavior which respects the rights of both those handing out and those on the receiving end of such behavior.

The workshop is being offered as a means of counteracting the belief of many people that assertive behavior is telling people off. demanding things of others, shouting and screaming, automatically saying "no" to any requests, and generally violating the rights of others.





Al Tamimi Properties, Inc., one of 14

firms or individuals to submit bids for the

purchase of the 220 duplexes and 40 four-

plexes that make up the Wherry housing

area, is involved in land investments in Los

Angeles and Ventura Counties. Officials of

the company reportedly are prepared to

invest up to \$5 million in carrying out their

plans for modernizing and improving the

At almost the same time that occupants of

homes in the Wherry housing area were

receiving copies of a letter from the NWC

Public Works Officer, they also were the

600 Wherry housing units.

(Continued from Page 1)

Wherry housing unit shelter and utility charges (which have been automatically deducted from NWC employees' paychecks) will terminate at 1 minute past midnight on Feb. 28, it will be necessary for all Wherry housing area tenants to contact Syble Cope at the NWC Housing Office, phone ext. 2952, and make arrangements to pay that portion of their monthly rent covering the period from March 1 through 5.

According to the letter from the NWC Public Works Officer to the occupants of homes in the Desert Park area, the new owner has indicated that he intends to allow current tenants to remain in their homes subject to requirements not yet formalized.

He has also advised NWC officials that he will be sending to all present occupants a letter regarding the change in ownership of the Wherry housing area from the Navy to

Establishment of Women's Center to be discussed

A talk on the subject of "Establ a Women's Center in Ridgecrest" will highlight the next meeting of the Indian Wells Valley Chapter of Federally Employed Women (F.E.W.).

Guest speaker at this meeting, which will be held on Tuesday, from 11:30 a.m. to 12:30 p.m. in Rm. 103 of the Training Center, will be Florence Green, a member of the Ridgecrest City Council.

As envisioned, the center would be a meeting place for all women - particularly those who are in a state of confusion following a divorce or who are in some other type of difficulty, such as is the case of The center also is seen as a focal point of

mutual support by women who have become disenchanted with their life and are trying to find out who they are and where they are going. Ideas and suggestions about organizing a

women's center in Ridgecrest will be welcome at this meeting, which is open to all interested persons.

Special event passes will be available at the NWC main gate pass office for those who do not have regular access to the Naval Weapons Center.

BLACK

NEWLY QUALIFIED - Lt. Larry S. Thomson (I.) and Lt. Mike C. Vogt recently received models of the A-7E aircraft, presented by R. L. Worden of the Vought Company, in recognition of their having completed their A-7E qualification. Training for the qualification included 100 hours of ground school, which they received at Lemoore Naval Air Station, and they then had 10 hours of flight time in the A-7E locally. Both Lt. Thomson and Lt. Vogt are assigned to duty with Air Test and Evaluation Squadron Five. Both had previously been stationed with VA-34 aboard the USS J.F. Kennedy, homeported in Norfolk, Va.