

NWC RECEIVES SAFETY AWARD — Gera Thomas, manager of the Ridgecrest service office of the Automobile Club of Southern Califonia, presents the American Automobile Association's pedestrian safety award to Capt. K. A. Dickerson, NWC Commander, in a ceremony on Dec. 21 during the first DUI Alert open forum held at the Center theater. This award was in recognition of the excellent record NWC has achieved in the area of pedestrian fatalities (none for the 26th consecutive year) and no pedestrian injuries (for the third consecutive year). Nationally the average is two pedestrian deaths and 33 pedestrian injuries per 100,000 residents during 1982. This record placed the Center in the top bracket of cities having a comparable population size.

Public invited to participate in alcohol/substance abuse meeting

questionnaire on alcoholism published in the

Jan. 9 issue of the Daily Independent will

provide a starting point for discussions

Tuesday night on the major needs identified

Panelists who will open the evening's

program by discussing the problem of

alcoholism from their points of view are

Larry Brunson, Ridgecrest Chief of Police;

Nancy Swallow, Council on Alcohol

Awareness; Bob Hammond, of the Kern

County Probation Department; the Rev.

Edgar Parrott, a chaplain and counselor at

the Kernview Hospital in Bakersfield; and a

local high school or college student.

NEX reduces prices

on eyeglass frames,

selected merchandise

Lucky patrons of the Navy Exchange can

take advantage of a special "Friday the

Thirteenth" sale today. Selected mer-

chandise throughout the store will be of-

only to frames presently in stock. The NEX

A town hall-type meeting aimed at Alcoholism" is sponsored by the Daily Inarousing community interest in the need for dependent Newspaper and the Council on combating alcoholism (or other substance Alcohol Awareness. Data gathered from a abuse) in Ridgecrest will be held on Tuesday, starting at 7:30 p.m. in the Heritage Village clubhouse.

All interested persons are invited to attend in order to learn about the causes and effects of alcoholism in the local area, community programs that might offer an alternative to drinking as a social and recreational activity, and resources that are available to help those already affected by

The "Ridgecrest Roundtable on

Navy Tenants' Community Council seeks members

Any occupant of Navy housing - military or civilian or a dependent of either military or civilian - interested in serving as a member of the Tenants' Community Council is asked to telephone Sybil Cope in the Housing Office, at 3411, ext. 330.

Volunteers are needed to serve as officers of the group, which will receive full administrative support from the Housing



Starring

John Travolta and Cynthia Rhodes (Drama/Music, rated PG, 96 min.)

Center Library features books to aid enjoyment of leisure time

Center Library would like to remind readers that the library has many books to enhance the hobbvists' favorite pastime.

For those who enjoy needlework, the library's shelves contain many volumes on crocheting, knitting, weaving, tatting, macrame, quilting, embroidery and hooking rugs. These books give instructions for the basic stitches, designing your own items, and care of the finished product.

Model makers will find information on building trains, automobiles, airplanes and ships. There are books on radio controlled models, and instructions for animated scale

Collectors will find materials on stamps,

Military Officers' Wives Club to hold Creative Auction

The Military Officers' Wives Club will host its fourth annual Creative Auction dinner on the evening of Jan. 27 at the Commissioned Officers' Mess.

Prior to the auction, there will be a social hour (starting at 4:30 p.m.), followed by a taco buffet dinner that will be served from 6 to 7:30 p.m. Cost of the dinner is \$3 per

After dinner, auctioneers Deen Poe and Buz Massengale will start the bidding for any items or services donated by those in

In the past, there has been bidding on such items as a dinner at the donors' home, a sailboat cruise to Santa Catalina Island, or whatever the creative imagination can

The dinner and auction is open to the public, but dinner reservations must be made no later than Jan. 25 by calling the COM, phone 446-2549.

ice cream parlor moved to snack bar in Bennington Plaza

The Desert Freeze ice cream parlor has been moved to the Plaza Snack Bar in Bennington Plaza.

Ice cream lovers can now purchase their favorite treats, along with the regular food and drink items at the Snack Bar. Beginning on Jan. 16, hours of operation at the Snack Bar will be extended to 6 a.m. to 6 p.m., Monday through Friday.

Tomorrow and every Saturday, from 8 a.m. to 3 p.m., sundaes on Saturdays will be offered at a special price of 99 cents.

Snack bar hours changed fered at reduced prices, with some items as

Beginning tomorrow, the Aerodome In addition, a 40 percent off pre-inventory Snack Bar at Armitage Field will be closed sale on eyeglass frames will be held Monday through Saturday. The sale prices apply

On weekdays, the Snack Bar will maintain is open from 10 a.m. to 5:30 p.m. every day through Thursday, from 7 a.m. to 8 p.m., and Friday, 7 a.m. to 3 p.m.



Tonight, following a dinner featuring entrees of prime rib of beef or Icelandic cod, the Chief Petty Officers' Club will be sparked by the contemporary music of "TNT."

Dinner will be served from 6 to 8:30 p.m. with dancing until 12:30 a.m. In addition, the CPO Club will be featuring a seafood platter dinner special on Saturday from 6 to 8:30

A local country-western band, "Rambling Fever," will provide musical entertainment tonight at the Enlisted Mess. The music and dancing will start at 9 p.m., following a seafood plate dinner, served from 6 to 9 o'clock. The music by "Rambling Fever" will continue until 1:30 a.m.

The Commissioned Officers' Mess will host its first Membership Night of 1984 this evening. A buffet dinner, featuring chicken a la Kiev, will be served from 6 to 9 p.m., followed by dancing to the music of "Sunlight", a popular local band, which will begin

Tickets for this dinner and dance must be presented at the door. The bar will be closed

January is National Hobby Month, and the postcards, coins, antiques of all kinds, dolls, books, and automobiles

Those who enjoy woodworking will find books on simple wood projects all the way up to fine furniture.

Artists will find instruction manuals on watercolor, oil and acrylic painting. Information on drawing or painting human figures, landscapes, marine scenes, animals, still life and plants also is included in the large collection of art books.

Other fields of interest to the hobbyist are gardening, cooking, sewing, writing, ceramics, sculpture, interior design, photography and music.

The Center Library's collection covers a great diversity of hobby information, and hobbyists are invited to visit the library and delve into the riches to be found on the - By Elizabeth Shanteler -

CLOTA schedules awards banquet on

Jan. 28 at CPO Club

Plans have been announced for the annual awards banquet held by the Community Light Opera and Theatre Association (CLOTA), which this year will be held on the evening of Saturday, Jan. 28, at the Chief Petty Officers' Club.

This event is being planned to honor actors, actresses and backstage workers who have been selected for their outstanding achievements during CLOTA's 1983 season.

In addition, announcement will be made of the judges' choice of the best production of the year, and the coveted Jane Bugay Award will be presented to an individual who has shown strong support and dedication to CLOTA over the years.

The evening will begin with a no-host social hour at 6 o'clock, followed by a turkey and beef buffet-style dinner at 7.

Following the award presentations, the evening will be rounded out by dancing and listening to the music of "Sunlight," a popular local band, from 9 o'clock until

Tickets, priced at \$11 per person, can be obtained in Ridgecrest at The Booklet and from Farris' Restaurant, or ordered by calling Suzanne Koerschner (446-3964 evenings) or Vivian Childers (375-8745). The deadline for making reservations is Saturday, Jan. 14.

Winners announced in Christmas home decoration contest

Although the Yard-of-the-Month program does not carry through the winter, the Housing Division sponsored a Christmas decorating contest in December for residents of Center housing. Winners were selected on the basis of exterior decorations that passers-by and neighbors could enjoy.

The prizes for having the best decorations brought a pair of free steak dinners at the Enlisted Mess, the Chief Petty Officers' Club or the Commissioned Officers' Mess.

The winners were Thomas J. Ruane, for "Hill" housing; Edward Murray, Old Duplexes; and Edward C. Ratto and Michael J. Murray, who shared the award for Capehart "B" housing.

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NAVAL WEAPONS CENTER CHINALAKE

Helium kite balloon is available for meeting variety of test needs on ranges

balloon bobbing over the ranges indicates that another test series is underway for which its special capabilities are needed.

The balloon has been inflated and is being used currently for tests on the TPS-59 Marine Corps radar system.

The system is being tested against two kinds of missiles: Shrike and generic ARM (antiradiation missile). The Shrike tests are completed; the system in the gondola of the helium kite balloon had to be changed so that the other tests could be conducted. The second test series is underway in an aircraft because of weather damage to the balloon.

The advantage of the helium kite balloon is that it provides a stable platform for testing of seekers and other weapon components. It can actually be kept to within 20 to 40 feet of the desired location during tests, and can be tethered at altitudes up to 2,500 feet above ground level.

The helium kite balloon can be used for tests in considerably stronger winds than a tethered hot air balloon: the helium kite balloon is operable for tests when the wind blows up to 40 knots, while any wind over 8 knots will ground the tethered hot air

Once the balloon is filled with helium for use during a test series, it is moved from its mooring mast daily to the test site. Generally, tests are conducted at sites about at the Naval Ocean Systems Center, San



windless day (and time of day) must be chosen to complete this operation

For this particular test series, however, the balloon has had to be tethered at altitude because some damage was sustained by the nose of the balloon when it was caught in a thermal. The damage will not affect its capability for the current test series.

The balloon is filled only when a test a mile from the area where the balloon is required for such an operation. Because

NWC is an industrial user of helium, the cost for the helium currently runs about \$7,000. Each time that the balloon is filled, roughly The current test series will mark the first

time that the Center's new helium kite balloon is being used. Its predecessor had series is planned because of the cost of the reached the end of its service life after about helium and the number of man-hours six years, and was recently replaced with

Morton will take over his new respon- Fire in Machine Shop causes extensive damage

A fire, believed to have originated in the

he joined the Federal Aviation Ad-Fire fighters at Station No. 1 were called ministration as a communications/radar systems engineer, and began his work with guard who saw smoke. the Navy in 1965 as a logistics support engineer at what was then the Naval Training Device Center and is now the

Naval Training Equipment Center. After a two-year interruption of his government service from 1968 to 1970 when he was employed by Goodyear Aerospace Corp. in Akron, Ohio. Morton became Deputy Naval Training Device Center (Continued on Page 4)

PLANNING - Personnel involved with

inflating the helium balloon stand by its

mooring mast discussing the next step in the

operation. The two triangular plates are

mounted on a track; when moored, the

balloon is attached to the plates so it can

swing in nearly a complete circuit,

depending on wind.

Director of Navy

Laboratories post

goes to Gary Morton

Gary W Morton has been selected as

Director of Navy Laboratories, replacing

Bob Hillyer, who is now Technical Director

sibilities on Feb. 6. Currently he is

Technical Director of the Naval Training

Equipment Center, Orlando, Fla., a

He began his federal career in 1962 when

position that he has held since April 1982.

Keep umbrellas handy, weather forecaster advises

Don't put away that overcoat and keep umbrellas handy, says John Gibson, forecaster for the Naval Oceanography Command Detachment at China Lake.

Despite the beautiful weather here since the start of the new year, winter is not yet over, he warns, reminding local residents that the same sort of weather was present last January before the skies opened up and brought both rain and a touch of snow to the Indian Wells Valley.

Gibson notes that with all the storm systems showing around the globe, some of these will undoubtedly move to this part of the state before long. He expects rain locally and a lot of snow in the mountains before spring arrives in late March.

Precipitation locally last year totalled 10.53 inches, making it the second wettest year since records have been kept. Wettest year was 1978, when 11.36 inches of precipitation dribbled on residents of the Indian Wells Valley.

the level of the floor.

FOCUS OF ATTENTION — Efforts of those investigating the possible cause of the early

Monday morning fire in the Michelson Laboratory Machine Shop complex is being con-

centrated on this room that housed equipment and chemicals used for tin/lead and

copper plating of printed wiring boards. The fire door in center of photo served its func-

Printed Wiring Board Shop (Rm. 140-K) in the Michelson Laboratory Machine Shop complex, caused extensive damage during the early morning hours of Monday, Jan. 9.

at 1:07 a.m. Monday by a Pan-Am security Three minutes later, two 750 gallon-per-

minute pumper trucks and an ambulance reached the scene to find that dense, black smoke from what was described later as "an extremely hot chemical fire" clogged the high-ceiling machine shop from the highest point in the shop to a few feet above smoke from the building - a job that

tion of keeping the blaze from spreading.

Fire fighters, under the direction of Assistant Fire Chief Fred Whitnack, slipped on their self-contained breathing apparatus and set about searching for the source of the

around 2 a.m.

The blaze, which was restricted to its point of origin in the Printed Wiring Board Shop, was nearly extinguished by 2:04 a.m. and was finally knocked out at 2:15 a.m., according to Deputy Fire Chief Darrell Johnson, who arrived at Michelson Lab at

After that, it was a matter of clearing the

- Photo by Gerry Boylan

required nearly three hours, permitting the last piece of fire fighting equipment to leave shortly after 5 a.m.

Eight firefighters from the two pumper (Continued on Page 3)

No pay raise for those in 'special salary catagory

Although the majority of personnel at China Lake will receive a slightly larger check because of the 3.5 percent pay raise agreed upon by Congress and the Reagan Administration, this raise does not affect any employees who fall under "special salary rates" controlled by the Office of Personnel Management.

Locally, this group includes those who are DP-1 or DP-2 under the Civil Service Reform Act Demonstration Project and China Lake police.

Scientific and technical personnel who elsewhere are at GS-5, -7, -9, or -11 grades and here are DP-1 or DP-2 are awaiting further action for the third year in a row. The first year that their raise was delayed, they received a raise four months later. Last year, the raise was delayed only a few weeks and was made retroactive.

Eva Bien, the Center's Civilian Personnel Officers, is in Washington this week trying to get further clarification about when or whether this group will receive a raise, and, if it does, what the raise will be. (Special salary rates are used as a recruitment device, which is why they are considered separately.)

For the second year in a row, China Lake police in grades GS-3 through GS-6 are not included in the general salary adjustment.

The increase that was due to wage grade personnel last November will become effective as of Feb. 19. It will not be



Announcement No. 26-004, Wood Craftsman, WG-4605-10, JD No. 196, Code 26418 — This position is in the Carpenter and Joiner shop of the Public Works Department. The incumbent constructs, installs, and repairs cabinet work furniture, displays, models, and similar items. May construct and install doors, door jambs, locks, sash, screen doors, picture frames, sinks and counter tops, and may perform minor framing and construction. Lays out work, cuts, saws, joins, nails, glues, and assembles lumber and allied material in repair of broken objects and in con struction of new equipment. Job Relevant Criteria: Ability to do the work of the position without more than norma supervision; technical practices; ability to plan set up use and maintain tools and equipment safely; knowledge of

Announcement No. 26-395 (PAC to be determined), In-

terdisciplinary Computer Scientist, Computer Specia Electronics Engineer, Mathematician, Physicist, DP-3/ DS-3, Code 26022 This position is located in th Management Data Processing Office, Public Works Department. This office is responsible for creation of an nformation management system for the Public Works Department. This system will be designed to meet all the management needs of the department while, at the same time, providing all of the needed com capability needed to transfer required data between the Code 26 system and the Corporate Database. The in cumbent will become the technical lead for all scopes of this project; databases, programming, communications equipment selection, trade-off studies, and ADP procurement. The incumbent will participate in the ecision making process to determine the best method of mplementing the system. Job Relevant Criteria: Ability to analyze problems determine solutions, and to com unicate these solutions to the program manager and the department staff; knowledge of data communications methods and hardware; knowledge of good programming practices and documentation standards. ement No. 33-003, Electronics Engineer, DP-855-

1/2, Code 3337 - This position is located in the Short Range Missile Fuze Branch. Incumbent plans and directs static and dynamic field tests including data reduction for the EX-412 Target Detector program. Tests will include sea surface measurements at Scripps Institute and the Navy tower off the coast of San Diego. Job Relevant Criteria: Ability to plan and direct field tests. Knowledge of data acquisition and reduction. Experience with infrared detectors is desirable. Previous applicants need not

Announcement No. 33-002, Interdisciplinary Electronics Engineers, Physicist, DP-855/1310-2/3, PAC Nos. 8133520/ 8133521, Code 3313 - This position is located in the Radio Frequency Branch, Sensor Systems Division, Fuze and Sensor Department. The incumbent will serve as an Electronics Engineer/Physicist and perform theoretical studies and computer simulations to explore and develop new concepts in RF mathematical modeling and antenna design techniques. Special emphasis is placed on RF scattering from air and surface targets and antennas mounted on such complex targets. Job Relevant Criteria: EM wave technologies which employ both rigorous and approximate solutions. It is highly desirable to have knowledge of physical and geometric optics, geometric theory of diffraction and the method of moments, as well as

Announcement No. 33-001, Interdisciplinary Position (Supervisory Electronics, Mechanical, General Engineer) DP-855/830/801-3, PAC No. 8233509E, Code 33302 - This position is that of Phoenix Technical Manager for 2nd source, Fuze & Sensors Department. This incumbent serves as the NWC focal point of Phoenix 2nd source matters. The Phoenix Technical Management Office is ponsible for the technical management, planning, direction, coordination, and supervision for the technical and/or management cognizance of the Phoenix Components. Incumbent is the focal point between NWC and NAVAIR concerning all 2nd source programs. The Deputy TM acts for the TM in his absence. Job Relevant Criteria Experience in coordination/negotiation with other NWC elements, Navy activities, DoD agencies, and contractors for the purpose of defining technical and managemen objectives and controlling/reporting progress; ability to to communicate both orally and in writing with all DoD; ability and willing to support Naval Weapons Center EEO

Training class



To enroll in the followin classes students should submit NWC Training Request and Authorizatio Form 12410 73, via department channels, to reach code 094 before the dicapped indicate need for first floor room location or training request.

Real-Time Structured Analysis, Jan. 23 to 27, from 8 a.m. to 4 p.m. at the Training Center - taught by John Baker, of Yourdon Inc. The registration deadline is Jan. 18.

The Rocketeer Official Weekly Publication

Naval Weapons Center China Lake Captain K.A. Dickerson

Dennis Kline Public Affairs Officer

Don R. Yockey

Mickey Strang

PHAN Rebecca Gi PHAN Greg Hogan Staff Photographers

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Personnel Dept., 505 Blandy. Unless otherwise specified in an ad, applications for positions listed in this column will be accepted from current permanent NWC employees only. All others desiring employment at NWC may contact the Employment Wage & Classification Division, Code 092 Ext. 2264. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Advertising positions in the Promotional Opportunities column does not preclude the use of alternative recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook X-118; those for all wage system positions are those defined in OPM Handbook X-118C Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests. medical examinations, interviews, and supplemental qualifications requirements that may be necessary. For managerial/supervisory positions, consideration will be given to applicant's support of the Equal Emplayment Opportunity programs and objectives. Applicants must meet time in grade and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer selections are made without discrimination for any nonmerit reason.

cement No. 24-090, Supervisory Police Officer, GS-083-8, PD No. 7184010N, Code 2413 — This position is located within the Police Division, Safety and Security Department. Primary function is that of top level func tional supervisor over Police Division patrol operations. ncumbent will ensure all patrol areas and guard posts are manned; ensure all calls for service received by Police Division are promptly handled; ensure all general patrol objectives are met; ensure patrol personnel utilize the most efficient methods and techniques to accomplish patrol objectives; ensure personnel under his control are adequately trained and equipped to perform their duties; conduct initial review of reports written by officers under his direction; participate in patrol operations and investigations only in situations requiring the presence of higher ranking officer; etc. Job Relevant Criteria: Knowledge of all aspects of police work, particularly patrol procedures and criminal investigations; knowledge of state and federal criminal law; knowledge of riot and crowd control tactics; ability to communicate with others effectively both orally and in writing; ability to prepare clear and concise reports; willingness to support Federal EEO policies and goals.

ement No. 26-006, Mechanical Engineering Technician, DT-802-3, Code 2634, PAC No. 8226670 - This position is located in the Engineering Division, Mechanical Branch of the Public Works Department. The incumbent is assigned work covering alterations and improvements, construction, replacement, maintenance and repair concerned with the engineering aspects of air conditioning, ilation, steam distribution, high and low pressure gas installations, and interior plumbing for industrial systems throughout the Center. Job Relevant Criteria: Knowledge of industrial exhaust systems; ability to plan, design, and layout plant and technical equipment; ability to draft designs for shop or contract use; and ability to prepare block diagrams for equipment operations.

nent No. 08-001, Audit Assistant, GS-503-5/6/7, PD No. 8008046N, Code 0807 - This position is located in the Office of Finance and Management, Internal Review Staff. The incumbent performs technical audit duties including cash counts of change funds authorized to the various activities of the Employee Services Board, the Special Services Division, and the military messes. Performs surprise counts of the cash funds and supporting documents; prepares letters of report on all cash counts; participates in inventories conducted at the military messes, BOQ, Consolidated Package Store, and Special Services; and performs other audit duties as specified by the Head, Code 0807. Job Relevant Criteria: Interest and aptitude in working with figures; ability to maintain a high level of accuracy in work requiring close attention to detail; ability to convey ideas both orally and in writing; interest in the purpose and effect of prescribed in obtaining information to support to verify questionable

Specialist/Electronics Technician,) DS-334-3/DT-856/802-3. PAC No. 8339608E, Code 3926 — This position is located in the newly formed Inertial Development Branch within the Weapons Development Division, Weapons Department. The incumbent will assume the positon in charge of the Inertial Sensor Assembly (ISA) testing and data base management in support of on-going NWC Cruise Missile activities. The incumbent will be responsible for software and hardware maintenance as well as ISA testing utilizing an HP-1000 mini-computer test system. Job Relevan Criteria: Knowledge of inertial navigation testing and mechanizations. Knowledge of Fortran and data base management. Ability to work well with others: ability to mmunicate effectively both orally and in writing.

Announcement No. 39-002, Electronic Technician, DT-856-2/3, PAC No. 8139634E, Code 3925 — This position is in the Remotely Piloted Vehicle (RPV) Technology Branch The incumbent will participate as the leading project controlled aircraft and on other RPV development projects. The incumbent will design, develop, modify and test digital electronic subassemblies, components and circuits as a member of a project team involved in the evelopment of prototype hardware. Job Relevant Criteria: Knowledge of jet aircraft electrical and avionics systems. Knowledge of digital and microprocessor systems design and test. Knowledge of WS6536D soldering standards and NWC quality control practices as applied to prototype hardware for aircraft systems. Ability to plan and direct system and flight tests. Ability to interface and



Tuesday, 4:30 n m **News Stories** deadline **Photographs** Tuesday, 11:30 a.m.

The Rocketeer receives American Forces Press Service material. All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NAVSO P-35 revised May 1979. Office at Nimitz and Lauritsen, Information published in the Rocketeer does not necessarily reflect the official view of the Department of Defense, Information in The Rocketeer is authorized for public release by the Naval Weapons Center Public Affairs Officer, Code 003.

communicate effectively with personnel at comparable

Announcement No. C-62-01, Machinist, WG-3414-11, JD 858, Code 6232 — This position is located in the Range Engineering Branch of the Range Department, Incumben responsible for using his judgment in interpreting and translating work assignments which require computing and determining missing tolerances, dimensions, etc., or preparing a new sketch. The incumbent is responsible for a wide scope of machining operations including the ability to mprovise special set-ups and procedures which have no been tried, occur on a one-time basis, require tolerances which are difficult to achieve, or require machining unusual shapes. The incumbent is also responsible for suggesting and using alternate methods and procedures to create a more efficient and economical machining operation. Is responsible for keeping abreast of machining echnology. Job Relevant Criteria: Must have the following skills and abilities; have the capability of working from drawings, verbal instructions or sketches supplied from supervisors and project personnel; must be able to in terpret and work from military specifications dealing with material processes; must exercise skill in solving own work problems when confronted by difficult machine operations; must be proficient at advanced mathematics; must work with a wide range of materials and have a working knowledge of their reaction to welding, soldering heat treating, grinding and brazing; must be skilled in setting-up and operating specialized and non-standard tools such as jig borers grinders, gear generators and automatic tools.
Announcement No. 35-002,84, Multidisciplinary Super

visory (Aerospace/Electronic/General/Mechanical En gineer, Mathematician, Operations Research Analyst, or Physicist), DP-861/855/801/830/1520/1515/1310-3/4, PAC No. 8435106. Code 351 - This position is head Systems Sciences Division, Electronic Warfare Department. The cumbent is responsible for directing and managing all technical efforts of the division which specializes in electronic warfare systems analysis, synthesis, simulation, evaluation and software development and support. The division is also involved in operations research analysis, evaluation of foreign technology, and analysis and synthesis of foreign systems. Job Relevant Criteria: Knowledge of technology base and lates technological advancements affecting electronic warfare systems, air and surface launched weapons and weapons systems; knowledge of simulation, analysis and foreign technology assessment; ability to deal effectively with NWC management, Systems Commands, other DoD agencies and contractors; ability to supervise personnel; problems (EEO). DP-3s and DP-4s only may apply. Final selection of a DP-3 candidate for promotion to DP-4 must approved by NWC managem

Announcement No. 35-003-84, Multidisciplinary General/Mechanical/Electronics Engineer/Physicist or Electronics/Engineering Technician), (DP-801/830/855/ 1310/856/802-3, PAC No. 8335781, Code 35602 — This position s located in the HARM Test and Evaluation Group (Code 35062), HARM Technical Management Office, Electronic Warfare Department. The incumbent will serve as the HARM Air Force Test and Evaluation Liaison Representative for the NAVAIR Deputy Program Manager for HARM, PMA 242-1, and is responsible for nonitoring of the Follow-On Test and Evaluation Program

integration of HARM onto new Air Force aircraft. The AN/APR-38 is an existing complex Electronic Warfare Avionics system which performs the function of iden tification, acquisition and handoff to the HARM missile Specific duties of the incumbent include defining the in terfaces between HARM and future Air Force EW equipment, providing inputs to the various departmental specifications, the generation and review of interface control documents, and evaluation of any changes t existing equipment and software to determine if interface requirements are being met, monitors all Air Force con ducted HARM Weapon System tests to determine relevancy and adequacy. Incumbent is the focal point between NAVWPNCEN, NAVAIRSYSCOM and other DoD activities concerning HARM Air Force issues. Job Relevant Criteria: Knowledge of DoD system acquisition process knowledge of avionics systems design and their integration with various aircraft; experience in Navy and/or Air Force test programs and desired experience or the AF-APR-38 system; ability to communicate well bot orally and in writing with all levels of personnel at NAV

(FOT&E) of the HARM Weapons System with the Air

Force F-4G Wild Weasel System (AN/APR-38) and the

Announcement No. 35-001-84, Electronics Engineer, DP 855-2/3, PAC No. 8335768 and 8335769, Code 3541 position is located in the Radar Development Branch, Microwave Department Division, Electronic Warfare Department. The incumbent serves as the Seeker Development Engineer for the Semi-Active Test system (SATS) and as such will be responsible for the design and development of the SATS seeker. The incumbent shall utilize existing seeker designs and hardware in the design and development of the SATS seeker. Job Relevant Criteria: Knowledge of the RF semi-active receiver design and control; knowledge of existing RF semi-active seeks designs and doppler signal processing techniques: nowledge of array processor design and control, elec tronic countermeasures (ECM) and electronic counter countermeasures (ECCM); and knowledge of missile quidance and control

Announcement No. 39-049, Interdisciplinary Position, Supervisory (General Engineer/Electronics Engineer/Mechanical Engineer/Aerospace Engineer/Physicist), PAC No. 8339576E, DP-3/4, Code 3941— This position was previously advertised, previous ap

plicants need not reapply. This position is that of head, Sensors & Platforms Branch Electro-Optics Division the design, development, prototype fabrication, test and analysis of optical systems, sensors, trackers, search sets associated with electro-optical weapons systems. The ncumbent is responsible for component development of infra-red detectors and infra-red materials. The branch is responsible for the design of stabilization systems and mechanical designs. The incumbent is responsible for maintaining a complete electro-optics prototype assembly facility composed of a class 100 clean room as well as a complete laboratory and ground-based field tes capability. The incumbent serves as the designated project engineer for the electro-optical seeker development use on air-to-air, surface-to-air, and air-to-surface missiles Job Relevant Criteria: Expert in the area of imaging and non-imaging electro-optical detectors and sensor systems. familiar with the capabilities and limitations of the com ponents that make up a missile seeker; understand the relationship that a seeker has with guidance section and the rest of the missile system, experience in infra-red development and engineering in both analytical and ex perimental tasks; experience as a project engineer design and development is required with demonstrated ability to coordinate and direct the efforts of Center and contractor personnel. Willingness to support EEO goals and policies. Note: If selection is made at the DP-3 level the selectee will be given strong consideration for promotion to the DP-4 level upon the availability of high grade billets

Announcement No. 39-047, Electronics Technician DT-856 2/3, Code 3925, PAC No. 8339635 — This position is in the Remotely Piloted Vehicle (RPV) Technology Branch. The ncumbent will participate as the leading project elec trolled aircraft and on other RPV development projects. The incumbent will design, develop, modify and test digital electronic subassemblies, components and circuits as a member of a project team involved in the development of prototype hardware. Job Relevant Criteria: Knowledge

(Continued on Page 7)

Reassignment opportunities

This column is used to fill positions through reassignment only. For this reason, the Reassignment Opportunity Announcements are separate from the Promotion Opportunities column in the Rocketeer. Applications will be accepted until the date stated in the announcement. Employees whose work history has been brought up to date are encouraged to file an SF-171 or 172. All applicants must meet minimum qualification requirements established by the Office of Personnel Management. Information concerning the recruitment and placement program and the evaluation methods used in these reassignment opportunities may be obtained from Personnel Management Advisors (Code 096 or 097). Applications should be filed with the person whose name is listed in the announcement. NWC is an Equal Opportunity Employer.

1/2/3, PAC No. 8436569E, Code 3623, - This position is ssile Support and Test Branch, Systems Engineering Division, Engineering Department. The in cumbent will be responsible for new design, modification, and updating of Sidewinder test equipment peculiar to the Naval Weapons Center. The design includes microprocessor incorporation with associated design of digital and analog interfacing circuitry. Engineerin working drawings and produced as the design is accomplished. Job Relevant Criteria: Knowledge of nicroprocessor, digital, or analog circuit design; ability to plan and direct technical support in fabrication, testing and documentation of design; ability to communicate bot orally and in writing. Send completed SF-171 to Chery

Announcement No. 33-004 — This position is the Rolling Airframe Missile (RAM) Deputy Technical Manager — It could be filled by personnel in the following series: Electronics, Mechanical, General Engineer; Physicist, Electronics Technician, Engineering Technician — DP-855, 830, 801, 1310, 856, 802-3. The RAM Technical Office provides scientific and engineering suppport in the Full Scale Engineering Development/Production Suppor Program for the RAM Guided Missile Weapon System, primarily in the area of selected missile subsystem design/modification and procurement as government furnished material. The incumbent assists in providing overall direction, coordination and management of all RAM efforts, has primary responsibility for the management, control and engineering support of procurements of Government furnished material, and will be one of the focal points for all technical activities on the NAVWPNCEN portion of the RAM Program. Submit SF-171 to Paul Amundson, Code 33304, Ext. 3693.

ouncement No. 39-001, Interdisciplinary (General/Electronics/Aerospace/Mechanical Engineer/Physicist), DP-801/855/861/830/1310-3, PAC No. 8339636, Code 39A2 — This position is located in the Walleye Program Office, Weapons Department. The incumbent

Announcement No. 36-97, Electronics Engineer, DP-855. will serve as the Deputy Walleye Program Manager. The incumbent is responsible for management and technical programs. The duties include: technical direction to project engineers and support codes to maintain/improve performance, conduct flight test and evaluation; coor dination of project budgets with center codes; interface with other Navy activities and contractors; and assume the duties of the program manager, as assigned, in his Nelson, Walleye Program Manager, extension 2834/2697.



DIVINE SERVICES

Sunday Worship Service Bible Study (East Wing, Wednesday ROMAN CATHOLIC Sunday Mass Daily Mass (except Sunday

Religious Education Classes Annexes 1 2 & 4)

JEWISH riday (East Wing) UNITARIAN sunday (Annex 95, as announced)

1630 1700 Frida 0745 0815 Sunday 1000 Sunda

1930

Recreation roundup

January 13, 1984

Snow skiing gear can be rented at Camping Issue Office

Winter sports enthusiasts may now rent snow skiing equipment Monday through Friday, from 8 a.m. to 4:30 p.m., at the Camping Issue Office located in the Center

The equipment is rented as a complete package only, which includes boots, skis, poles, and bindings. Ski lengths run from 150-190 centimeters, and boots are available in sizes 4 to 14.

Monday, Tuesday and Wednesday are reserved for military appointments for fittings. On Thursday and Friday, skis will be fitted and checked out to DoD employees and their families, on a first-come, firstserved basis.

Military rental rates are \$5, daily; \$10, Friday to Monday; and \$25 per week (7 days). Civilian rates are \$7, daily; \$14, Friday to Monday; and \$35 weekly. A \$20 deposit is required, and prepayment of rental charges is due at the time of issue. More information can be obtained by

calling NWC ext. 2334 or 2571. GYM LOCKERS AVAILABLE

The Center gym currently has a number of men's and women's lockers that are available for rent

The cost per fiscal year, which varies according to the size of the locker, is \$12, \$18 and \$24 for small, medium and large lockers. These costs are prorated depending upon the number of months left in the fiscal year at the time a locker is rented.

When all of the lockers are in use, a waiting list will be established with priority thereafter given to active duty military

Additional information on the rental of lockers at the gym can be obtained by calling the gym office, phone NWC ext. 2334

Burros boys win . . .

(Continued from Page 6)

court press at Palmdale, the Burros used this same tactic against the outmatched Bishop Broncos on Saturday night.

The game's outcome was never in doubt as the Burros' swarming defense held the Broncos to 6 points in the first quarter, while the Ridgecrest team hit the hoop for 25 points, including 10 by Means.

While the Bishop team was able to pick up the scoring cadence a bit in the second period with 14 points, the Broncos left the floor at halftime trailing 48-20.

The outlook was equally dim in the second half for the Bishop team, which was outscored 38-18 in the third and fourth periods of play and lost by a final margin of 48 points, despite the fact that the Burros' reserves were used extensively throughout

Means, who sat out the entire fourth quarter, as well as several minutes of playing time in the second and third periods of play, was the game's top scorer with 22 points, while Celestine hit 15 and Mike Bailey had 11 for Burroughs.

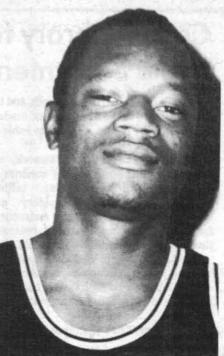
Leading scorers for Bishop were Paul Oldenburg and Tim Marsh, who tallied 11 and 10 points, respectively.

Trout fishing prospects good at Lake Isabella

Anglers who like trout (and like to catch them from shore) are in their glory at Lake Isabella: trout in the 5- to 6-pound range are being taken around both dams, and at Paradise, Kissack, and Robinson's Coves as well as at Lime Dike. These trout like a combination of marshmallows and red salmon eggs, or nightcrawlers.

The catfish at the south end of the lake also like nightcrawlers and other worms, but most of them are being taken on clams. anchovies or cut-up mackerel. Catfish that are biting are in the 4- to 5-pound range.

Bass fishing is still very slow, and crappie and bluegill aren't biting at all yet.



Meet your **NWC** varsity basketball team

Otis Fisher, high-scoring forward, is playing his first season of basketball for the NWC varsity hoop squad.

Fisher scored 31 points in the NWC varsity loss to the Barstow Marines, and chalked up 22 points for the Lakers (a.k.a. NWC varsity) in a recent Intramural Basketball League tilt in which the Navy team was edged 63-60 by the Golden Corral cagers.

Assigned to duty in the Air Test and Evaluation Squadron Five (VX-5) print shop, Fisher is a veteran of five years of active duty in the Navy.

He was transferred to China Lake last August from duty on board the USS Yellowstone, a destroyer tender homebased

Fisher played on basketball teams for three years at Newbern High School in his home town of Newbern, N.C., before joining the Navy, and gained additional experience playing for the Norfolk Naval Base hoop squad when his ship was in port at Norfolk.

In addition to playing basketball, Fisher was a member of the NWC team that placed second in the MDISL flag football tourney at Barstow last November. He held down an end position on offense and was a defensive

His interest in athletics also includes playing an outfield position on slow pitch softball

Thrifty Wash team vaults into lead in Premier League

A lopsided 22-3 win in their matchup with the Modern Trophy squad vaulted the Thrifty Wash Laundry Keglers into first place when action in the Premier (scratch) Bowling League was resumed last Monday light at Hall Memorial Lanes.

The Hideaway team, which knocked off the Elks 15-10, dropped to second place, 17 points behind the league leaders.

The Thrifty Wash keglers posted both the high team game (1017) and high team series for the night — a total of 2956.

Five Premier League bowlers, led by Pat Nalley's 644, topped the 600 series mark for the night. In addition to Nalley, they were Tracy Brandt, Mike Dowd and Allen Smith (618), and Jim Dillon (617).

Those with single game totals of more than 220 were Smith (254), Nalley (241), Brandt and Will Levy (236) Dowd (235), Dick Reymore (231), Earle Roby (227), Dave Reimers (225), and Gene Lish and Jay Secor (233)

Current standings in the Premier League are:

Team	Won	Los
Thrifty Wash Laundry	238.5	161.
Hideaway	221.5	178.
Elks Lodge	214.5	185.
Raytheon Sidewinders	214.5	185.
Modern Trophy	203.5	196.
Buggy Bath	199.5	200.
The Place	187	213
Olympia Beer	175.5	224.
Joseph's Italian Gardens	174.5	225.
Sport Shack	171	229

Registration ends tomorrow for basic rifle marksmanship class

Registration will still be taken tomorrow, rifle range shooting activities and 26 hours from 10 a.m. to 2 p.m. in the lobby of the Ridgecrest Police Station for a beginners' rifle marksmanship and general-firearms safety school to be conducted by the Sierra Desert Gun Club.

The first meeting of this 12-week course will be held on Sunday, Jan. 15, from 1 to 4:30 p.m. at the sponsors' rifle range and clubhouse facilities located on the Naval Weapons Center.

Participation in this training is open to all local area residents over 12 years of age.

Included in the basic rifle marksmanship school will be approximately 15 hours of

BHS girls . . .

(Continued on Page 7)

Using a pressing man-to-man defense that forced a number of turnovers by the Rebels, the Burros got rolling and outscored their opponents 21-8 in the third quarter as they began to put the game out of reach for Quartz Hill.

Cecilia Scanlan's 7 points, along with 6 each by Kristell Kinkennon and Andrea Veatch, sparked the Burros' third quarter

Lisa Geddes, of Quartz Hill, was the game's top scorer with 16, while Raelene Rojas, one of her teammates, chalked up 11. The Burros were led in the scoring department by Veatch, who tallied 12, and

Charlene Kessler and Cecilia Scanlan with

of classroom and field demonstrations.

All instructional materials, including targets, ammunition and .22 caliber target rifles will be provided by the Sierra Desert Gun Club. Students who successfully complete the training will receive National Rifle Association marksman qualification awards and a California Hunter Safety

Payable at the time of registration is a fee of \$30 per student to cover the cost of instruction and materials.

Students 18 years of age and older, who are interested primarily in qualifying for a Hunter Safety Certificate, may audit the classroom sessions for a fee of \$5 each.

Due to limitations in the size of the Sierra Desert Gun Club facility, enrollment must be limited to 50 students in the rifle marksmanship training phase of the

San Diego Naval Station to host boxing matches

The highlight of Recreation Services' events for January will be the Southern Pacific Sports Conference Boxing Championships held at the San Diego Naval Station's 32nd Street Gym (bldg. 223) from Jan. 23-27. The final events will take place on Friday, the 27th at 7 p.m. Admission is free. For more information telephone (619) 235-3611 or Autovon 958-3611.

Promotional opportunities

(Continued from Page 2) of jet aircraft electrical and avionics systems. Knowledge of digital and microprocessor systems design and test Knowledge of WS6536D soldering standards and NWC quality control practices as applied to prototype hardware for aircraft systems. Ability to plan and direct system and flight tests. Ability to interface and communicate et fectively with personnel at comparable levels in govern

Announcement No. 00-001, Security Specialist, DA-080-2, PAC No. 8400500 Code 036 — This position is under the ognizance of the Special Programs Office. The function of he position is to provide detailed security administration for all efforts falling under the cognizance of that office. areas of physical security, materials security, and security education. Job Relevant Criteria: Incumbent must have training in and a several year background in security control and administration including military intelligence, pecial programs and control and operation of com munications equipment; must be available on a rotating basis for physical security response; required to trave frequently, often on short notice; must be able to work ndependently to be effective in a dynamic, fluid environment typical of a project office; must be able to

Announcement No. 232-001, Pharmacy Technician, GS 661-4, PD No. 8221001N, Code 232 - This position is located in the NRMC Branch Medical Clinic (tenant activity). The incumbent assists pharmacists by providing support service such as answering routine inquiries concerning

in is used to announce secretary position

communicate effectively both orally and in writing.

Secretarial opportunities

which the duties and job relevant criteria are enerally similar. Secretaries serve as the principal clerical and administrative support in the designate rganization by coordinating and carrying out such nay be dissimilar. Positions at lower grades consis rimarily of clerical and procedural duties and, sitions increase in grades, administrative function become predominant. At the higher levels of secretaries apply a considerable knowledge of rganization, its objectives and lines of com nunication. Depending on grade level, typical ecretary duties are implied by the job relevant

riteria indicated below. Unless otherwise indicated, applicants will be rate gainst the job relevant criteria indicated below. applemental form is required and may be obtained a com 100 in the Personnel Building. Job Relevant Criteria: Ability to perform receptionist and teleph luties: ability to review, control, screen and distribut ncoming mail: ability to review outgoin orrespondence; ability to compose corresponde ind or to prepare non technical reports; knowledge iling systems and files management; ability to n e administrative needs of the office: ability to trai derical personnel and organize workload of clerica staff processes; ability to plan and coordinate trave rrangements; ability to maintain and coordinate opervisor's calendar and to arrange conferences.

Announcement No. 31-001, Secretary (Typing), GS-318-3/4, Code 3158 - This position serves as secretary to the

head, Target Recognition Systems Branch. Announcement No. 12-001, Secretary, GS-318-5, PD No. 8112003N, Code 121 — This position is located in the Intelligence Program Office, Weapons Planning Group. Promotion potential to GS-6. Mag Card Typewriter experience required. Must be able to be cleared for Top Secret and SI.

Announcement No. 00-035, Secretary (Typing), GS-318-4/5, Code 03 — This is an intermittent position located in the Office of the Laboratory Director and provides support to that office.

repackaging pharmaceuticals, preparing prescription labels, and assisting with inventory control. Job Relevant Criteria: Knowledge of pharmaceutical practices, apolicable laws and procedures, terminology and al breviations; knowledge of apothecary and metric weights and measures; knowledge of sterile techniques; ability to apply oral/written instructions, policies, and laws to carry

nent No. 09-019, Personnel Clerk (Typing), GS-203-4/5 or Clerk-Typist, GS-322-3/4, PD Nos. 7465015/7000007, Code 096/097 — This position is located in one of the Personnel Service Divisions of the Personne Department. Incumbent performs the following duties for a major department(s); processes all actions affecting appointments, promotions, pay adjustments, separation retirements, etc.; performs noncompetitive qualification ratings, processes classification actions and maintains associated files and records. Job Relevant Criteria: Ability to deal tactfully and effectively with all levels of NWG employees; ability to work under stress and pressure ability to plan, organize, and accomplish work independently; ability to perform a variety of clerical fund tions; ability to type accurately and efficiently; ability to comprehend and apply regulatory information Promotion potential: GS-6.

ncement No. 36-96, Electronics Engineer, DP-855-1/2, PAC 436568E17, Code 3622 — This position is located in the Systems Electronics Branch, Systems Engineering Division, Engineering Department. The incumbent will be sible for designing, developing and testing analog and/or digital circuits, as well as designing and analyzing circuits for manipulation of signals. The incumbent mus interact with contractors to define and solve problem dealing with manufacturing processes of discrete as well as integrated circuits. Job Relevant Criteria: Knowledg of electronic engineering fundamentals as they apply to interface and communicate effectively with personnel at comparable levels in government and private industry; some knowledge or skill in operation of computers

Announcement No. 36-98, Documentation Reproduction echnician, GS-1601-5, PD No. 8436003N, Code 3651 - This position is located in the Reproduction and Distribution Section of the Data Acquisition and Control Branch, Technical Data Division, Engineering Department. In cumbent assists in the processing, reproduction and distribution of engineering documentation for equipment/weapons systems for which the NAVWPNCEN has technical cognizance. Services provided by the section (including contracting services) include reproduction storage and retrieval of engineering drawings specifications, and related documentation, ensuring in corporation of revisions to some, preparation of microfilm aperture cards used for distribution of drawings and othe documentation, and wrapping and mailing materials in ccordance with applicable regulations. Job Relevant Criteria: Knowledge of engineering documentation duplicators, and card punch, interpreter, counter equip ment used in the preparation of microfilm aperture cards; knowledge of the NAVWPNCEN engineering documen tation reproduction, storage and distribution procedures. ability to deal effectively with personnel of service organizations and contractors. Promotion potential to GS. , however, promotion not guaranteed.

Announcement No. 36-99, Electronics Technician, DT-856-2/3, PAC No. 8436561 N26, Code 3661 - This position is located in the Fleet Readiness Branch, Fleet Engineering Divison, Engineering Department. The incumb provides electronics support to project managers in the area of RF systems, test techniques, and maintenance techniques. Job Relevant Criteria: Knowledge of RF onents and RF measurements techniques; ability to work with a variety of digital and analog circuits; ability to communicate effectively both orally and in writing; and familiarity with automated electronics test equipmen highly desirable.

ROCKETEER



NWC varsity tunes up for tourney by defeating Dispensary

In a tune-up for their entry this past Monday in the Northern Area play-offs of the Southern Pacific Basketball Tournament for military teams, the Lakers (a.k.a. the NWC varsity) rolled to a 79-55 win over the Dispensary in an Intramural Basketball League game played on the evening of Jan. 5 at the Center gym.

The Lakers, who were led by the 25-point scoring effort of Otis Fisher, piled up a 41-26 halftime lead over the Dispensary, and then continued to pour on the coal to win by a 24point margin.

Isaac Walters hit 21 points in a losing effort by the Dispensary squad.

In the only other Division A game played last week, the Golden Corral cagers knocked off the Pioneers 76-69. Daryl Moline was a one-man gang for the Corral squad with 40 points, while Jeff Jenkins hit 18 for the

Seven games were played between teams entered in Division B, with the nod going to the Simutech Turtles for wins over the Athletes in Traction (44-34) and CSC (48-18).

Scores of other games were: Butler Vending 38, Rim Kings 31; Pucci 37, Ford Aerospace 35; First Federal 49, All Stars 32; Rim Kings 42, CSC 35; and Athletes in Traction 53, Zephyrs, 48.

Led by Cliff Stone, who chalked up 16 points, the Siumtech Turtles scored at a steady pace of 22 points per half to hobble the Athletes in Traction 44-34. In their second win of the week, the Turtles posted a lopsided win over CSC as they piled up a 30point lead at the end of 36 minutes of play.

Butler Vending fell behind 20-13 at the half, but rallied to post a 38-31 victory in its game with the Rim Kings. Top scorers were Rick Noland (15) of Butler Vending, and Steve Schlangen (12) of the Rim Kings.

Terry Mangren's 18 points played a major role in the 37-35 win chalked up by Pucci's over Ford Aerospace. Halftime score was 20-19 in favor of Pucci's.

First Federal had little trouble downing the All Stars (a military team) by a 17-point margin of 49-32. High point man in this tilt was David Ellingsworth of First Federal, who tallied 13.

The Rim Kings made up for an earlier loss last week by knocking off CSC 42-35. Schlangen led the winners in the scoring department with 14 points.

The Athletes in Traction also posted a 1-1 record last week by shu Zephyrs 53-48, despite 12 points each for Steve Mendenhall and Bud Harbin of the

NWC represented by women's team in basketball tourney

The Naval Weapons Center was represented by a Navy women's basketball team entered in the Southern Pacific Conference Women's Basketball Championship Tournament that opened Monday at the Naval Air Station, North Island.

The China Lakers played a good game before losing 61-52 on Monday to the Marine Corps Recruit Depot cagers.

A loss on Tuesday by a score of 50-22 to the Miramar NAS team eliminated the local squad from the tourney.

Player-coaches of the China Lake squad were Patty Buckelew and Jean Bormett. Others on the NWC team were Lisa Edwards, Laura Mathews, Judy Brown, Anna Riley, Terri Mitchell, Debbie Bradley, Peggy Balrett, Gina Davis and Tammy Phillips.

BHS girls edged by Palmdale in league opener

in defense of its Golden League title - the entire second period of play. losing 47-45 to their counterparts from Palmdale last Friday night at the BHS gym.

The 2-point margin of difference between these two teams - expected to be the strongest in the Golden League - was the same on Jan. 6 as it was a month earlier when the Burros and Falcons clashed in a Scanlan in the second quarter, the Burros tournament contest at Antelope Valley. In stayed within range of the Falcons, thanks an overtime tilt, the Falcons also won the first game 47-45.

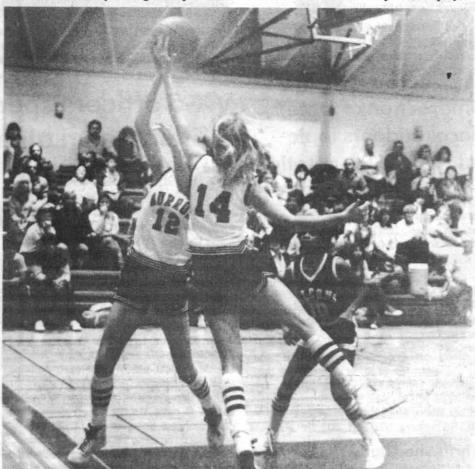
What had been anticipated as a tough defensive struggle materialized in a first half that saw the Falcons slip ahead 11-10 after the first 8 min. of play, and then build their lead up to 26-22 at halftime.

Kris Kinkennon and Cecilia Scanlan, starters and usually among the top scorers led 40-32 at the end of three periods of play.

The visitors from Palmdale took adpoints at the free throw line in the first

Despite the absence of Kinkennon and in part to Charlene Kessler's 6 points.

Karen Haggerty of Palmdale turned out to be a time bomb waiting to go off. After hitting just two field goals in the first half, she found the range in the third quarter on corner shots (sometimes driving the baseline) to chalk up 10 points and help build the momentum in favor of the Falcons, who



BURROS CONTROL BALL — Andrea Veatch (No. 14) and Lynn Elder (No. 12) make sure that the Burros varsity girls' basketball team controls a rebound in this bit of action near the hoop in the Burroughs vs. Palmdale Golden League season opener. The nearest opposing player is Karen Haggerty, whose 10 points in the third quarter helped the Falcons build up a lead that the Burros were unable to overcome.

Burroughs High School's girls' varsity for the Burros, got into foul trouble (with The Burros put a chill on Palmdale's third basketball team got off to a stumbling start three each) in the first quarter, and sat out quarter hot streak (the Falcons led by as much as 10 - 34-24 in the third period) by starting off the fourth quarter with three vantage of the miscues by the Ridgecrest unanswered field goals to cut the Palmdale team and collected 6 of their total of 13 lead to 40-38. Two buckets by Kinkennon and one by Scanlan did the trick.

Once again, however, the Falcons picked up the scoring pace and, midway through the fourth period, held a 6-point advantage of 44-38. A 5-point rally by the Burros then cut the Falcons' lead to 46-43 with a 21/2 min.

A time out was called by Burroughs and, for the next two minutes of play, both teams proceeded to make turnovers and miss scoring opportunities without hitting a

With less than 10 sec. left to play, Kessler broke lose for a basket that cut the Falcons lead to 46-45, but moments later a foul was called and Linda Staley stepped to the line to hit the first half of a 1-and-1 that gave the Falcons their final 2-point margin of vic-

Haggerty of Palmdale was the game's leading scorer with 17, while Stacey Preter, a 6 ft., 2 in., junior center, hit 10 for the Falcons. The Burros' scoring was led by Kinkennon and Kessler, who tallied 15 and 10 points, respectively.

Free throw shooting made the difference, as Palmdale cashed in on 13 charity tosses, compared to 7 for Burroughs.

Rebounding from last Friday's 2-point loss to Palmdale, the Burros girls evened their league record at 1 and 1 with a 56-45 win over the Quartz Hill Rebels on Tuesday night at Quartz Hill.

The Burros also will be on the road tonight in a game against their counterparts from Antelope Valley High School in Lancaster, but will be back in the BHS gym for a 6:30 p.m. Tuesday clash with the girls' varsity squad from Canyon High.

Last Tuesday night at Quartz Hill, the Burros had to scramble from behind to gain a 23-23 halftime tie. The momentum made a big swing in favor of the Ridgecrest team in the third period, however, when the Burros on two occasions led by as much as 15 points and built up a 44-31 lead before cruising to a 11-point victory in the final 8 min. of action.

After falling behind 8-4 in the first quarter, the Burros found the range and outscored Quartz Hill 19-15 to even things up at the half. Charlene Kessler led the local team's second period rally with 8 points.

(Continued on Page 7)

Burros boys open year with three straight wins

The start of the new year brought with it a decided upturn in the fortunes of the Burroughs High School boys' varsity basketball team.

The Burros opened the Golden League season with an impressive 87-65 win over the Palmdale Falcons at Palmdale last Friday night, and then bombarded the Quartz Hill Rebels 91-54 during a home game on Tuesday night. Sandwiched in between these two league victories was a rollicking at Palmdale, and it paid off for them as they with assists on 11 of the field goals tallied by 86-38 win over Bishop in a non-league tilt here on Saturday night

Tonight, starting at 8 o'clock, the Burros will host Antelope Valley in a crucial Golden League contest, and then travel to Canyon High on Tuesday for a 6:30 p.m. tip-off.

It was no sweat for the BHS varsity in Tuesday night's tilt with the visitors from Quartz Hill. After a slow start (the Ridgecrest team led 15-6 at the end of the first quarter), the Burros raced to a 39-20

Ten points each by Daniel Means and Monty Zarlingo sparked the BHS offense in the first two periods of play.

The scoreboard read 63-33 in favor of the Burros at the end of the third quarter. despite liberal use of reserve players, and the BHS varsity outscored the Rebels 28-21 in the final period of play to win by a lopsided margin of 37 points.

Despite having a veteran team of seniors to start the game, the Rebels made tallied 10 for the Bucks. the mistake of trying to run with the Burros and were no match for the balanced offense,

Daniel Means, stellar guard for the the second quarter with 8 points, while Allan Burros, set a new Burroughs High record of Celestine and Danny Grattan tallied 6 each. 19 scoring assists in a single game, in addition to being the game's high point man Palmdale 22-11 and opened the final period with 24. In addition, Zarlingo hit 18 and Joe of play with a comfortable lead of 66-42. Day had 10 for the Green and White.

Rob Show led the Rebels in the scoring department with 12 points.

The Ridgecrest team shifted to a fullcourt press on defense for most of the game scoring efforts, Means also was credited broke on top 16-12 at the end of the first his teammates. quarter and built up a 28-19 halftime lead.

ond quarter. The BHS cagers then broke tan, 11. The Burros' top rebounder was John loose on a scoring surge during which they blitzed the Falcons 12 points to 4, and the Palmdale team was unable to get back into the game after that.

Daniel Means led the Burros' charge in

Despite drawing special attention on defense by the Falcons, Means was the game's high point with 21 on 8 field goals and 5 free throws. In addition to his own top

Other players for Burroughs who made it The score was still close, with the Burros into the double-figure scoring column were leading 23-17 after 2 min. of play in the sec- Celestine, 18; Monty Zarlingo, 13; and Grat-Reynolds, with 9.

> Palmdale was led by Mike Frazier, who scored 17 points, and Harvey Ortega with 11. Having been successful with their full (Continued on Page 7)

Youth Basketball League results reported

Monday nights, kicked off the 1984 season of Rockets 30, Pistons 14. Youth League Basketball.

In two Junior Division contests (for players 11 and 12 years of age) the Hawks and Trailblazers edged the Pacers and Bucks by scores of 19-16 and 26-23, respectively.

High scorers were Mark Frisbee with 12 for the Trailblazers and Tim Matson, who

In the Intermediate League (for players 9 and 10 years of age), the Nuggets trounced lead the Bulls to a 21-16 win over the Nets, and quick transition game of the BHS squad. the Celtics 66-20. Other scores were Spurs and the Stars defeated the Suns 8-4.

Eight games, played between Friday and 20, Bullets 16; Knicks 21, Huskies 13; and

In the Nuggets' rout of the Celtics, Brian Ledden tallied 20 points for the winners, while teammates Todd Mather and Danny Mather had 15 and 16 each, and Brian Mather hit 11.

Matt Pohl led the Rockets to their win over the Pistons by scoring 16 points.

In the Instructional League (for players 7 and 8 years old) Stevens tallied 12 points to

The Skipper sez



All China Lakers, including military personnel, civilian employees, and their dependents are invited to submit questions to this column, such queries must be in good taste and pertain to matters of interest to a large segment of the China Lake community. Answers to these questions are directly from Capt. K. A. Dickerson. Please call NWC ext. 2727 with your question and state whether you are a military member, civilian employee or dependent. No other identification is necessary. Since only three or four questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-of-

January 13, 1984

Civilian - I would like to know who is utilizing the TID library before 6 a.m. I have noticed the interior of that building lit up like a Christmas tree every morning. I think the priorities are confusing.

I assume the comment about the "TID Library" meant the Technical Library building (Building 37, the two-story building across the street west from the Enlisted Mess). That is the building I'm referring to in this response

We arrived at our present plan of night lighting of the Technical Library building more than a year ago by trying to establish a good balance between security concerns and energy conservation. At that time we had a representative of the Safety and Security Department (Code 24) walk through the building and recommend the night lighting needed for security. Basically we took that recommendation as our night lighting plan.

Because the Technical Library stands alone and is not enclosed in a secure compound, it was recommended that for security considerations we maintain an outside light at each outside door and inside lights along the center of both the first and second floors. That is the lighting plan we have been following.

The lights we leave on have all been partially delamped for energy conservation; moreover they are all fluorescent lights which use a relatively low amount of energy.

At the moment, we have a faulty circuit breaker that controls three banks of lights near the front of the building on the second floor. These lights are not normally left on at night, but until the circuit breaker is repaired we can't turn them off. We have a work order in to get the circuit breaker repaired.

On a few occasions during recent months we have had employees in the building before 0600 working overtime.

QUESTION

Civilian employee - We're in Building 8 (Safety and Security Department office). This building was rehabbed before we moved into it about two years ago, but there always seems to be a problem with the heating and cooling. I feel it is a blatant waste of natural resources to bring basement air into the building to cool it down and then heat that air, and bring the basement air in again over and over and

We are alternately freezing or so hot that we can hardly breathe. It is time, in my opinion, that an extensive study of this building is done, and the problems be solved in an economical fashion. It's very wrong for people to have to work in such extreme conditions. Thank you. ANSWER

Surprisingly, Public Works tells me that there are no records of previous complaints about the heating and cooling of your building. I agree with you that it is annoying and uncomfortable, as well as a waste of valuable energy, to have the heating system cycle from hot to cold.

The system in your building does appropriately use a combination of recycled building air and outside air to maintain the building temperature. In your building, this is not being done as efficiently as it should be and Public Works is studying the problem so that corrective action can be taken. Hopefully, this will be accomplished very soon.

ANSWER

Civilian employee — We would like to know why the Michelson Lab cafeteria was closed on the day after Thanksgiving. We know that a lot of people take leave the day after Thanksgiving, but that Friday was still an "official" working day. It was an inconvenience for those who came to work on that day - the vending machines do not provide fresh coffee, tea, doughnuts, eggs with toast, etc. Couldn't the Navy cafeteria cut the staff on that day, due to less patronage, and still keep the facility

You are right, the Exchange facility should have remained open with reduced staffing. In the future, this will be done even if profits are reduced. Sorry about the inconvenience.



DISTINGUISHED OFFICER RETIRES — Capt. John (Doug) Burns is handed a framed letter from President Ronald Reagan by Col. John Tyler, USMC, during a retirement ceremony held recently in the Laboratory Director' office. Capt. Burns, a graduate of the Naval Academy in the class of 1957, capped his career as a Naval officer by serving as Deputy Laboratory Director at NWC since 1980. Photo by PHAN Rebecca Gill



CONGRATULATIONS EXTENDED - Capt. K. A. Dickerson, NWC Commander, congratulates Paul A. Phillips after presenting him with a 40-year Federal service pin. Among those who attended this ceremony was Phillips' wife, Jean (at left).

Paul Phillips receives pin for 4 decades of federal service

Four decades of Federal service on the part of Paul A. Phillips were marked on Dec. 1 by a ceremony in the office of Capt. K. A. Dickerson, NWC Commander, during which Phillips received a 40-year service

Present for the occasion were Phillips' wife. Jean, as well as B. W. Havs, NWC Technical Director; and Jack Russell and M. K. Pladson, head and associate head, respectively, of the Engineering Depart-

service by enlisting in the Navy at Clarksburg, W. Va., in February 1943. He remained on active duty in the Navy for nearly 20 years before being discharged

Phillips began his 40 years of Federal

as an Aviation Electronics Technician Chief (ATC) in September 1962.

Approximately half of his military service time was spent as an aviation radio operator. During the remainder of his service, he was involved in aviation electronics work with special weapons units.

Overseas and sea duty assignments for ATC Phillips included serving on the aircraft carrier USS Tarawa, in Cuba, and with Electronic Countermeasures Squadron 1, homebased at Iwakuni, Japan, in addition to a tour of duty with the USS Salisbury Sound, a seaplane tender homebased at Alameda,

Following his discharge from the Navy, he was hired as an electronics mechanic at the Naval Ordnance Laboratory, Corona, in July 1963, and made the move from Corona to China Lake in May 1971.

Assigned to the Engineering Department (then Code 55), Phillips has been involved in the maintenance and calibration of test equipment as an employee in the Metrology Lab for the past 121/2 years.

Phillips, who is still a fulltime employee at NWC and lives in Ridgecrest, was the recipient of a Quality Step Increase in 1972, and has received numerous letters of appreciation and commendation for his work at the Metrology Lab.

Fire damage extensive . .

(Continued from Page 1)

trucks handled the bulk of the work connected with locating and suppressing the fire. All came through the ordeal in good shape, thanks to the use of the special breathing apparatus.

At one point during the fire fighting operation, a call was made to Fire Station No. 3 at Armitage Airfield to obtain additional bottles of air for the firefighters' self-contained breathing apparatus.

Dan Butler, Michelson Laboratory Coordinator, who was notified of the fire, reached the scene shortly after the firefighters did, and remained throughout the time the firefighters were on the job. There was extensive damage to a large air conditioning unit on top of the laboratory, Butler said.

Ventilation pipes over each of the vats in the Printed Wiring Board Shop were connected to this air conditioning unit in order to draw off chemical fumes, and the overheated smoke poured up through these

John Salter, an industrial chemicals handling inspector in the Environmental Branch of the Public Works Department's Engineering Division, assisted at the scene of the fire by checking for any acid flow and to ensure that any potential contamination from this source was averted.

In addition, two other Public Works employees helped to mop up the water left after the fire fighting operation so that most of the normal operations of the Michelson Laboratory Machine Shop could be conducted as usual in spite of the fire.

Because of the amount of the damage caused by the fire, the Navy fire marshall in

San Bruno, Calif., and a fire protection engineer were notified and arrived here Tuesday to join in the investigation aimed at determining the cause of the fire.

Plans announces for Naval Weapons Ctr. investigative survey

An investigative survey of the Naval week period of Jan. 16 through 27.

This is not an audit or inspection, but is a survey to examine procedures that may be susceptible to exploitation by fraud, and to check out any indications of such ex-

All Center personnel are asked to assist survey team members in any way possible. The team members are:

John F. Hopeck, Fred B. Booth and Susan C. Volpe, special agents of the Naval Investigative Service resident agency at China Lake: Cdr. William H. Mattingly. USNR, and LCdr. Philip P. Cooper, USNR, both from San Diego: Richard L. Williams. from the Inspector General Office, Naval Material Command, Washington, D.C.; and Edward Hinch and Angelo DeFrancisco, from the Naval Audit Service in San Diego.

Center employees or military personnel having any information that may be of interest in the conduct of the survey that they wish to discuss with team members are encouraged to do so.

While the survey is in progress, team members may be contacted on a confidential basis by calling NWC ext. 3142 or 2446 on weekdays between the hours of 7:30 and 8:30 a.m., and from 3:30 to 4:30 p.m.

Volunteers sought to clean up litter on Community Pride day

The fourth annual Project Community Pride day will take place on Saturday, Feb. 11, between 8:30 a.m. and noon.

Project Community Pride is a joint community effort in which volunteers from throughout the community join their forces in the war against litter. Volunteers from young school children through senior citizens are sought to join in clearing litter from the vacant lots and road areas in both Ridgecrest and on the Naval Weapons

Last year a total of 637 volunteers gathered 1,083 bags of trash, which were then transported to the Kern County dump by Seabees from China Lake Detachment 0217 of Reserve Naval Mobile Construction Battalion 17.

Volunteers will gather at Schoeffel Field to register at 8:30 a.m., and will then be transported to selected areas by buses to begin work by 9. At noon, the buses will carry them back to Schoeffel Field where they will receive a free lunch of hot dogs and

The day's activities are being coordinated by Roger Ward, Ridgecrest City finance officer, and Natalie Harrison, Community Liaison Assistant from NWC. They will be assisted by Pat Farlander from the Ridgecrest Chamber of Commerce, and Lt. Kent Westover, Facilities Planning Officer in the Center's Public Works Department.

Volunteers are asked to wear sturdy shoes, long pants (to protect legs from brambles and bushes), and to wear garden gloves if they have them. Bags will be furnished by NWC to collect the litter.

Anyone wishing to volunteer is asked to telephone either Mrs. Harrison at NWC ext. 3180 or Ward at 375-1321.

Police reports . . .

China Lake police responded to a call received shortly after 4:30 p.m. Tuesday from Armitage Airfield and proceeded to take into custody three men of Mexican descent (all contractor employees) who were charged with violation of U.S. immigration laws.

The three suspects were transported to

preparedness officer for Center Dorne (Dick) Millis, new Assistant For the next several weeks Millis will be Disaster Preparedness Officer for the Naval becoming acquainted with the Center's and Weapons Center and Assistant Emergency the Indian Wells Valley's disaster Services Coordinator for the Indian Wells preparedness operations and will be Valley, brings a wealth of background to his meeting with those who hold major roles in such preparedness efforts. He is also Although his 20 years in the Marine Corps helping to prepare a brochure on earthquake preparedness that will be available

to all Center personnel shortly.

Millis fills post of ass't disaster

were primarily spent as a bomb disposal officer, this role generally included collateral duty as disaster preparedness officer because he had received training to become a member of the Nuclear Emergency Team.

Nearly all kinds of disasters have elements in common, Millis says, so learning how to handle one type of emergency is good training for other disasters as well.

After he retired as a Marine Corps captain, he attended the Arkansas State Police Academy and served in law enforcement for several years with city and county police before being elected Constable of Butterfield Township in Hot Springs County.

The need for a drier climate brought Millis and his wife, Audrey, to California, where he completed a bachelor's degree in management at Redlands University before moving to the local area in 1980 to work for a contractor as a safety specialist. He has been employed as a weapons system safety specialist in the Systems Safety Branch of the Product Assurance Division in the Engineering Department for more than a year before moving to the Safety and Security Department in his new position.



Association provided the labor recently on a job that called for repainting the lines for some playground games in a blacktopped area of the Richmond Elementary School. As a type of community service project, the CPO Association, formed here approximately two years ago, has taken on the volunteer task of providing assistance in the improvement and maintenance of school playgrounds on the Center

Skipper to join speakers' panel at Business Outlook Conference

Capt. K. A. Dickerson, NWC Commander, will join a panel of speakers who will be featured at the 26th annual Kern County Business Outlook Conference scheduled on Wednesday, Jan. 18, at the Bakersfield Civic Auditorium in Bakersfield.

The Skipper, who is one of two military speakers on the panel, will discuss the "The Naval Weapons Center Outlook." Major General Peter W. Odgers, Commander of the Air Force Flight Test Center at Edwards Air Force Base, will present his views on "Edwards - Today and Tomorrow."

An overflow crowd of some 2,000 persons is expected at this prestigious conference during which business and industrial leaders will explore the economic prospects for Kern County throughout the coming

The keynote address during the luncheon session will be given by Leland S. Prussia, chairman of the board of the BankAmerica Corp., who will focus attention on the finan-

Other speakers, in addition to Capt. Dickerson and Maj. Gen. Odgers include Charles L. Tingey, who heads a commercial

ference will adjourn at 2:15 p.m. Expert on printing, publishing to speak at meeting of STC

"Publishing in Orwell's 1984" is the subject of an open meeting of the Society for Technical Communication (STC) that will be held on Tuesday at 7:30 p.m. in the old County Building, 250 W. Ridgecrest Blvd. in Ridgecrest.

brokerage firm that deals in commercial.

agricultural, industrial and investment pro-

perties; Bruce M. Schwaegler, president of

Bullocks/Bullocks Wilshire Department

Stores and Chairman of the Board of Direc-

tors, Federal Reserve Bank's Los Angeles

chief executive officer of the Occidental Oil

and Gas Corp. who is now co-owner of Trio

Petroleum, Inc.; I. Frank Gavitt, director

of project management for the Frito-Lay

Inc. division of Pepsi Co., Inc.; A. James

the Gannett Foundation, Cocoa Beach, Fla.

The 1984 Business Outlook Conference will

begin with a get-acquainted coffee from 8:30

to 9 a.m., followed from 9 to 11:45 a.m. by

"The Outlook for Kern County" as discussed

The keynote address by Prussia, the

BankAmerica Corp. executive, will

highlight a luncheon session, and the con-

by the 9-member panel of speakers.

Frank E. Comparato, an authority on printing and publishing, will drive here from Culver City to be the guest speaker for the meeting. He will discuss the history of the evolution of printing, bookmaking and publishing from 1800 to the present time.

All interested persons are invited to at-

New DNL chosen . . . (Continued from Page 1)

command administrator on the staff of the Chief of Naval Material.

He then transferred to duty on the staff of Support, an assignment that led to his being

named Director of Training Material. A native of Bronx, New York, he holds a BSEE degree from Manhattan College, and purse. has done graduate work at the University of Akron and at Rollins College.

Bares of Oklahoma City, Okla. They have doing a side kick. The suspect was about six four children: Lynn, James, Brian and feet tall and weighed about 170 pounds. Call

Safety stand down in all departments at **NWC** slated Monday

All departments on the Naval Weapons Center will observe a stand down from operations on Monday in order to review policies and regulations, general procedures and practices in the areas of safety and health.

The purpose of this review, which will continue on Tuesday for all aviators and range personnel, is to enhance NWC's safety and health posture and to assess the adequacy of safety and health policies, regulations, and general procedures in order to strengthen and improve their ef-

During the safety and health review stand down, time will be taken to discuss safety and health-related internal problems within each department, and to propose and assign

Special emphasis is to be placed on responsibility for operational safety and assuring that supervisors and employees understand their role in the NWC safety and

Through active participation by all levels of management, employees will gain renewed awareness of the importance that is placed on safety and health by the NWC Command, and the Command's commitment and dedication to the principle that the safety and well-being of all personnel are paramount in carrying out all operations at the Center.

Other panelists will be Peter A. Lewis, All departments are to submit president and chief executive officer of the memorandums to the Safety Program Blackwell Land Co., one of the largest Office (Code 2405) by Jan. 27, reporting on agricultural operations in Kern County; participation and activities accomplished Robert A. Teitsworth, former chairman and during the safety and health review.

Navy Capt. Grace Hopper promoted to Commodore

Capt. Grace M. Hopper, USNR, was promoted to the grade of Commodore by Presi-Meigs, senior vice president and chief economist for the First Interstate Bank; dent Ronald Reagan during a White House and John A. Scott, chairman of the board of ceremony on Dec. 14.

> She was nominated by the Secretary of the Navy, in August, for promotion in recognition of her extraordinary contributions in the computer field, including her assistance in the creation of the widely used computer language COBOL (Common Business Oriented Language).

> Commodore Hopper joined the Naval Reserve in 1943.



Anyone who has information that could lead to the apprehension and conviction of those committing any of the following crimes is asked to either telephone the Secret Witness number, 446-3949, or to write to the Secret Witness, P.O. Box 192. Ridgecrest, CA. 93555.

The caller will be given a code number; if the lawbreaker is caught and convicted, the code number is the basis for the caller being able to claim the reward offered.

A reward of \$1,000 is being offered for information leading to the arrest and the Chief of Naval Education and Training conviction of a suspect who broke into a home in the Deeter Tract and hit the resident over the head with a hammer when she awoke as the suspect was searching her

The suspect left a T-shirt at the scene. The T-shirt was a size large, black, with the He is married to the former Barbara word KARATE on it and a picture of a man Secret Witness, 446-3949.

Volunteers needed by Red Cross to maintain level of services

Red Cross desperately needs additional volunteers to maintain the exceptional level of service to the community for which this group is noted.

This need was emphasized by RLee Peters at a recent meeting of the section heads of local ARC groups. Peters has been asked by the board of directors of the Kern Chapter of ARC to serve as chairman of volunteers, replacing the late Dr. Carl

The most urgent current need locally is for casework volunteers to provide direct service to military personnel, their dependents, and to veterans.

Training for caseworkers can be provided on the job by Marge Ashbrook, head of the Casework Volunteer section. Anyone who is interested in filling this vital function can find out more about what is required by telephoning Mrs. Ashbrook at 446-4139, or by telephoning the Red Cross office, NWC ext. 3208, any Monday, Wednesday or Friday between noon and 4:30 and talking to Vivian Hueker, the local ARC executive secretary. Classes are now being scheduled for

Memorial service for Martin Luther King set Sunday at chapel

Capt. Carroll R. Chambliss, Command Chaplain for the Naval Material Command, will be the guest speaker at a commemorative service honoring Dr. Martin Luther King, Jr., that will be held on Sunday at 4 p.m. at the All Faith Chapel.

Everyone in the community is invited to attend this service, which is sponsored by members of the Black Interest Group at NWC and the Union Missionary Baptist Church in Ridgecrest.

Soloists Every Jo McClendon, Regina Lewis and Judy Donald will be joined by the Union Baptist Church choir in joyful gospel

The Rev. William Payne, pastor of the Union Baptist Church, will serve as master of ceremonies for the commemorative

Chaplain Chambliss, who has been Command Chaplain for NAVMAT since



Capt. C. R. Chambliss Command Chaplain **Naval Material Command**

September 1980, began his military career as an enlisted man during World War II. A graduate of Wilberforce University, Wilberforce, Ohio, and Payne Seminary, he

also holds a master's degree from Princeton

Seminary in New Jersey. He was commissioned a Navy chaplain in 1956, and has serve in a variety of assignments both in this country and abroad since. Chaplain Chambliss' talk is entitled "Before and After Eighty-four."

and date has been determined, this will be announced so that those who wish to become disaster workers will be able to get the needed training. Those interested in receiving such training (or any group that wishes to have a presentation about disaster operations made at a meeting) can also call Mrs. number so that Mark Rosenthal, the disaster section head, can get back to them.

ROCKETEER

Production workers, who knit and crochet health and comfort items for hospital patients and for veterans hospitals, meet twice each month. Many of these production workers also knit or crochet items at times other than the meetings. Anyone interested in joining this group is asked to contact Eleanor French by calling 375-2130.

Red Cross health and safety services both first aid and water safety instruction regularly schedule classes throughout the community. Information on these classes can be obtained from Mrs. Hueker.

Interaction of state. local budgets topic at next ASPA meeting

Roger Ward, Director of Finance for the City of Ridgecrest, will discuss "The Battle of the Budget: Local vs. State Government" at an open luncheon meeting of the American Society for Public Administration (ASPA) on Thursday, Jan. 26.

The meeting will be held at the Pyrenees Restaurant (formerly Lee's Restaurant), 206 W. Ridgecrest Blvd. in Ridgecrest, starting at 11:30 a.m. All interested persons

Menu choices are either a soup and salad combination for \$2.35, or a hot roast beef sandwich for \$3.45. Reservations are required and may be made by telephoning either Marco Monsalve at NWC ext. 3658 or Bill Eichenberg, NWC ext. 3215.

Thrift Shop half price sale to last two weeks

Starting next Tuesday evening, bargain hunters will have two weeks to take advantage of a special half price sale on items at the Thrift Shop operated by Women's Auxiliary of the Commissioned Officers'

Sale prices will prevail on Jan. 17, 19, 24 and 26. The Thrift Shop, located at 1809 Lauritsen Road, is open on Tuesday evenings from 7 to 9 o'clock, and on Thursdays from 10:30 a.m. until 12:30 p.m.



UNUSUAL PASTIME - Cdr. Ken Koskella, of VX-5, peers under the cockpit canopy as he prepares to log in some additional time constructing a home-built aircraft in the garage at his China Lake residence. Cdr. Koskella is one of three VX-5 officers each of whom is working on his own small aircraft in off duty hours.

VX-5 officers spend spare time building own aircraft at home

Ten years ago, Cdr. Ken "Doc" Koskella, Air Test and Evaluation Squadron Five's (VX-5) flight surgeon and safety officer, had a dream he wanted to fulfill. He wanted to build his own airplane at home.

For the past ten years he has been looking at several plans for home-built aircraft that have been available; however, none seemed feasible to attempt.

Today, Cdr. Koskella and two other naval aviators from VX-5 are fulfilling that long awaited dream

Cdr. Koskella, LCdr. Wes Maughan, VX-5 maintenance officer, and Lt. Barry Rainey, HARM project officer, are each building

Both Cdr. Koskella and LCdr. Maughan expect to complete their aircraft in about nine months' time, while Lt. Rainey is planning on an early 1985 completion date.

The three Navy officers first studied the plans a year ago and decided then to undertake this unusual project which in the long run, will take nearly two year's time, few have pursued the idea. and will cost them about the same as a new

All of them are working to build their own models of the Long E-Z aircraft - a twoseat, high-performance, high-utility homebuilt sport plane that operates on a 100-

The time required to complete the project is likely to exceed the time the manufac- Inyokern Airport. turer, Rutan Aircraft Factory, Inc.,

Mojave, Calif., predicted it would take.

"The plans call for 1,000 hours of construction time," Cdr. Koskella stated. "We've decided they are hopelessly optimistic. We are looking at probably 2,000

Estimates of nine more months of work will bring the total time to nearly two years of construction effort.

When not working at the airfield, and when his name does not appear on the squadron's flight schedule, Cdr. Koskella spends an average of four nights per week

When asked what his wife, Janet, thought of him spending so much time on his hobby, he simply replied, "Tolerant. She is very

Fellow officers at VX-5 have shown keen interest in undertaking the same project, Cdr. Koskella said. However, because of the time and financial commitment required,

"No one in the squadron thinks this is a silly project," he chuckled. "However, many of the wives do."

The main reason for building the airplane is that he will end up with an inexpensive airplane that is cheap to fly

Once it is completed, Cdr. Koskella will keep his airplane in a hangar at the

- by PHAN Greg Hogan

Phase 1 of Worker-Trainee Program complete

have successfully completed the first six months of the Worker-Trainee Program. They are now GS-2 clerks, advancing from the GS-1 rating that they have been holding since they came to work for NWC last July

Under its affirmative action program to hire and develop unskilled and educationally disadvantaged individuals to correct underrepresentation of women and minorities in the Center's workforce, NWC developed the Clerical Worker Trainee Program and began its implementation in

Individuals living within a 50-mile radius of the Center were eligible to apply for the new program. Once their basic eligibility was established, the applicants were divided into three groups: veterans with a 30 percent disability, other veterans, and all

The applicants were then screened by education and experience, and the top applicants were interviewed by a panel selected from each directorate and an Equal Employment Opportunity staff representative. Nineteen candidates were selected for the program from 85 applicants.

These individuals were hired on temporary appointment, with each department on board being asked to take on a trainee. When the temporary appointments are completed successfully, the individuals will be converted to permanent positions.

The first week of their employment was spent in briefings, and a workshop review of basic office skills that was conducted by Lanell Thompson, a former Center employee who now serves as a consultant.

Starting the following week, they then attended workshops two mornings a week for a little more than a month to learn procedures on naval correspondence, timecards, disbursing, travel orders, travel itineraries, naval messages, personnel procedures, file maintenance, security, and budget and general protocol.

In addition to the training that the employees received on-Center, they went through extensive testing at Cerro Coso Community College. Based on the results of these tests, a combination typing and English class was developed to meet the specific needs of these students. The worker trainees attended classes three afternoons a Tammy Timmermans, Code 092.

The arrival of the new year has brought Of these, 17 began the program in July and week that began on Aug. 23 and finished Workshops proposed for this spring will

include training about the On-line Automated Supply Information System (OASIS) and other Supply Department functions, and automatic data processing.

When the three-year training program is completed, those who meet the requirements will be converted to GS-3 clerk-typist permanent appointments.

A similar program is now being considered to provide technician aide employment opportunities for people who do not meet entry level qualification requirements for GS-2, 3 or 4 positions.

Those currently in the Clerical Worker Training Program are Sharon Adair, Code 6106; Tina Beckley, Code 3114; Chico Davis, Code 3556; Jane Derricks, Code 35061; Kimberly Dunn, Code 39; Rose Garcia, Code 343; Deloris Grabowski, Code 335; Tammie Haywood, Code 211; Marylou Hernandez. Code 258; Mary Holden, Code 3600; Cynthia Jones, Code 2405; Patsy Martinez, Code 38; Theresa Placentia, Code 2602; Brenda Polk, Code 254; Kate Shaughnessy, Code 6402; Eddie Stewart, Code 326; Irene Stokes, Code 0821: Freddie Sumpter, Code 02A23; and

Dorne (Dick) Millis