Youth concert slated Saturday by Desert Community Orchestra

All young people, the young in heart, and concert time music lovers of all ages are invited to attend the Desert Community Orchestra's Youth Concert to be held tomorrow afternoon at 4 o'clock at the Burroughs High School lecture center.

Admission for adults is \$4, with children under the age of 12, enlisted military, and senior citizens over the age of 60 being admitted for \$2. Those who hold season tickets for Desert Community Orchestra concerts will be admitted with their tickets.

Tickets can be purchased at the Maturango Museum, the Music Man, the Entertainer, and at Loewen's in Ridgecrest. They will also be sold at the door prior to

Flycasting clinic for beginners set at park tomorrow

Aspiring fly fishermen will be able to take advantage of a beginning flycasting clinic scheduled tomorrow at 10 a.m. at the East Kern Regional Park in Ridgecrest. (An Nelson will be the tuba soloist and Bob Huev alternate indoor site will be used if the day is

The clinic will be conducted by Alan Rohrer, the Federation of Fly Fishers casting chairman, and his wife, Barbara, who has won many national fly-casting

If sufficient people express an interest, they will conduct an advanced casting clinic later in the day.

The clinic is open to all interested persons. A limited amount of flycasting equipment will be available for use. Anyone planning to attend is asked to contact Chuck Newmyer by calling 375-5810.



The 12-year-old violinist, a former local

resident, has been dubbed "the next Isaac

California at Berkeley, playing the harp.

Avoid box office line,

get movie tickets early

advance at the Community Center.

Movie fans who hate long lines can pur-

Tickets prices remain the same: \$1.35 for

adults and 50 cents for children 6 through 11

years of age. Children under 5 years old are



no time in putting into use the newly installed equipment on the "Natureville" gym complex that was set up during off-duty hours by tenants taking advantage of the Housing Division self-help program. Despite inclement weather, volunteers added the slides, swings and provided other finishing touches to the structure that had been erected earlier

WORK COMPLETED - Youngsters who

live in the Capehart B Housing area wasted



Variety of craft chase their tickets to the Center theater in classes scheduled Times to do this are weekdays from 8 a.m. starting next week to 4 p.m., except from 1 to 2 p.m. on Tuesday

Nine classes will be offered by the Craft Center of the Recreation Services Department, with the first beginning next Monday.

The fee for each class is \$12 for DoD civilians or their dependents, and \$10 for military personnel, active duty or retired, and their dependents. All fees must be paid at the Craft Center.

The evening ceramics class begins Monday at 6 o'clock, and will run from 6 to 8 p.m. each Monday for six weeks. It will be taught by Carol Hape and her staff. A morning ceramics class starts next Thursday, March 3, and runs from 9 to 11 a.m. for six Thursdays. The instructor is Carol

A quilting class taught by Tina Chavez runs Wednesdays from 6 to 8 p.m., starting next Wednesday, March 2. Also offered at the same time is a wood sculpture class taught by Robert Lotz, and a macrame and beading class taught by Katherine Baldwin.

Crocheting and knitting will be taught for six Tuesdays, starting on March 1, by Sandra Hall. Ms. Hall's class is scheduled

Starting on March 24, Buz Massingale will teach a four week course in leaded glass. It will meet on Thursdays from 6 to 9 p.m.

An oil painting class will be held from 6 to p.m. on March 7, 8, 14 and 15. Chris Stephan is the instructor, and the students will paint a 16 by 20 inch canvas using a red barn as the focal point.

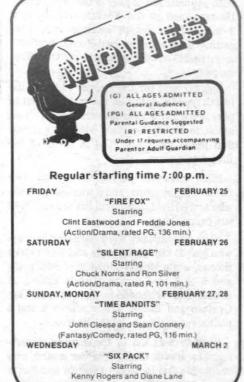
A doll-making class involving a porcelain doll will be taught from 10 a.m. to 1 p.m. on Saturdays, starting March 19. Under the direction of Barbara Paproski, students will make a 17-inch character baby. Dolls are on display at the Craft Center to indicate what type will be made.

Entertainment booked for next meeting of WACOM

Ladies from the Bakersfield Chamber of Commerce will join with members of the Women's Auxiliary of the Commissioned Officers' Mess (WACOM) on Tuesday, March 8, to attend the performance of Buddy Greene.

A social hour at 11 a.m. at the Commissioned Officers' Mess will precede a quiche Lorraine lunch at 11:45. (The lunch also includes fresh fruit and pistachio cake, for a cost of \$4.25 per person.)

Greene will then entertain the group. He has starred in musicals and on top-rated television shows. Greene, an all-around entertainer is an actor, a singer and a musician.



How time flies

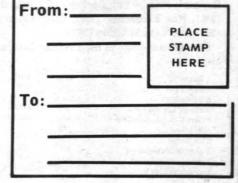
column personality is Ida Rambo, a rehired annuitant who is serving as acting head of the Stock Control Branch in the Supply Operations Division.

She returned to work as a rehired annuitant in July 1982, expecting to remain for only a few months, but will now stay until this phase of operations at NWC becomes a contractor operation of Pan Am World Services, Inc., in mid-March.

Since returning to China Lake in 1971, Mrs. Rambo served for four years as head of the Customer Services Branch in the Supply Department before taking a similar post in the Stock Control

Her favorite pastime is reading, and she writes occasional articles for the Invokern News Review newspaper. She and her husband, Jon, also a retired NWC employee (he was a quality assurance specialist in the Engineering Department), have three children and seven grandchildren, all of whom live close enough in southern California for frequent visits.

U.S. Government Printing Office:



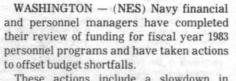


Vol. XXXVIII, No. 8



PREPARING FOR TEST — Tracey Gulley and Peter Jacobs, two mechanics employed by Northrop Corp., line up a drone helicopter with the tie-down ring on the launch pad in preparing for static testing of the aircraft engine

of weapons or components Actions taken to offset Navy



budget shortage

These actions include a slowdown in advancements for most E-1 through E-9 enlisteds, a delay on promotions for most 01 through 06 officers, and a voluntary oneyear tour extension for people with projected rotation dates (PRDs) in FY 83.

The budget shortfalls are a result of both internal Navy factors and of Congressional actions. A brief explanation of the budgeting process will help clarify the situation.

REQUESTS MADE A YEAR EARLY

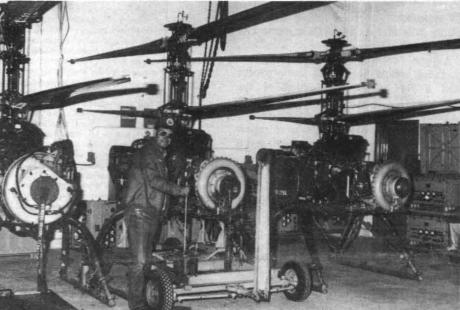
Preparing and submitting the Navy budget is a huge task. Funds are requested from Congress almost a full year before their anticipated use. That means the request for FY 83 money was presented in January 1982.

Now, if that seems early, the work on establishing those figures was conducted two years or more before the FY 83 Navy budget was actually submitted.

Think back — things were different in 1980 and 1981. When projected figures for FY 83 ings, and the large superstructure (called the economy was in different shape. The engaging and disengaging these two craft article (illustrated by photos) that was on which it rides piggy back), Johnson Navy was suffering from what the CNO from one another, has been built by a Hayward called "the hemorrhage of contractor employee who works at the talent." People were getting out of the Navy after their first or second enlistment or were retiring with 20 years of service. As a result, manned as they should have been. PICTURE NOW DIFFERENT

The picture is quite different from the situation projected in 1981. As a result of Navy pay and allowance improvements, attention to Navy quality of life issues and the state of the economy, people are staying in the Navy for more than one enlistment, career Navy people are remaining on active duty longer than the 20-year minimum, and more and more midgrade petty officers are making the Navy a career. While the result is a Navy with high personnel readiness, it is a nightmare for financial analysts.

The Navy has more and better experienced people than it anticipated and a cover. budget that was approved for a younger, (Continued on Page 4)



MOVIN' ON OUT - Joe Chesney, Code 6133's No. 1 technician involved in assembling the miniature-size drone helicopters, loads one of the tiny aircraft on a transport cart in

Donated to Kennedy Space Center

for weapons tests found for miniature helicopters

Naval Weapons Center employees and military personnel have developed a knack for making good use of equipment or hardware that has outlived its usefulness in the purpose for which it orginally was in-

Another example of this type of ingenuity is currently being displayed by personnel in the Aerial Targets Division of the NWC Aircraft Department, who are involved in the conversion of torpedo-carrying helicopters that once were used on board destroyers into remotely piloted vehicles that can be flown as targets, or used in a variety of ways as aerial platforms for tests

Nearly 50 of the small-size, Dash

helicopters that were obtained at no cost from military storage at Davis-Monthan Air Force Base in Arizona are in the present inventory of aircraft that are being assembled for use as unmanned aircraft. Among the advantages offered by the

drone helicopters are they have a speed that ranges from slow to stop (hover), they provide a stable platform, they have a camera-carrying capability, and they are inexpensive for use as targets.

These helicopters also can be used to speed up development efforts for weapons that have not yet been man-rated for flight. In their unmanned configuration, these helicopters also can be used during tests as targets for weapons intended for use in knocking choppers out of the sky.

George Mullett, associate head of the Aerial Targets Division (Code 613), is the program manager of the on-going effort involving utilization of these minature helicopters that once were "put on the shelf" in storage, while R. L. Wright, his division head, has been trained as a drone operator (pilot) and joins Harlan Reep in this highly exacting and demanding task during test flights.

Joe Chesney (Code 6133) is the No. 1 technician involved in assembling the helicopters with the help of Peter Jacobs and Tracy Gully, mechanics for the contractor (Northrop Corp.). Their responsibilities include maintenance of the aircraft, their signal receivers and transmitters, as well as care of the special launch platform that is used.

The launch platform features a large grappling hook with automatic release that makes it possible for a preflight check to be made of the unmanned helicopter to make sure the craft will be responsive to its (Continued on Page 3)

Space craft model destined for Cape Canaveral

An incredibly detailed model of the lunar orbiter craft Columbia, the space shuttle Cape Canaveral, Fla., following its land- Engineering. Naval Weapons Center.

The model builder is Bud Johnson, a consulting specialist (primarily in the field ships and aircraft squadrons were not being of electronics) who is employed by PRC/Ridgecrest Engineering, and works at the NWC Electronic Warfare Threat Environment Simulation (EWTES) Facility. Over a period of four years time, Johnson

estimates that he has put in almost 4,000 hours and spent \$4,000 to complete work on the model, which is now valued at between \$125,000 and \$130,000 and is scheduled for donation to the Kennedy Space Center at Cape Canaveral, Florida,

The model is 1/144th scale, and its overall measurements are approximately 10 in. in height, 171/2 in. in width, and 22 in. in length. It can be loaded for transportation into a display case that has a plexiglass hinged

Johnson, who came to work here 20 years ago, spent 18 of that 20 years working for

Genge Industries and Comarco as a published in the Scale Modeler magazine technical reports writer before moving into aircraft used to transport it cross country to his present job with PRC/Ridgecrest

the mate/demate device) that is used in this intricate model in 1978, after reading an



Bud Johnson

After a trip to the National Aeronautics and Space Administration (NASA) facility at Edwards Air Force Base to see the real thing, (including the mate/demate device, the space orbiter and the Boeing 747 aircraft concluded that an outstanding example of model building might be created, and he set about doing just that.

He was later permitted by NASA officials to take more than 100 color photos (some from the vantage point of the 80-ft. level of the mate/demate device) in order to greatly

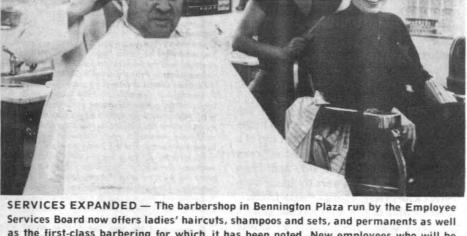
(See Photo on Page 3)

improve upon commercially-available scale model kits of both the space shuttle and the Boeing 747 aircraft.

In addition to his own photos, Johnson made good use as well of NASA photos and other reference materials (including pictures that appeared in Aviation Week magazine) to glean the kind of detail he was after in his model-building project.

Approximately two years were devoted to building models of the spacecraft Columbia and the Boeing 747 shuttle carrier aircraft, and the last two years were spent on the mate/demate device, Johnson said.

His model comes complete with a control panel and lights that adds to its realism.



as the first-class barbering for which it has been noted. New employees who will be providing service to customers are Lee Cardoza, who is trimming Bob Versinsky's hair, and Jeane Greben, who is giving Judy Horacek a permanent. Appointments can be made - Photo by PHAN Rebecca Gill



Another Membership Night fete has been scheduled this evening at the Commissioned Officers' Mess. "Easy Lovin" will be playing contemporary rock music for the listening and dancing pleasure of the COM members and guests from 8 p.m. to midnight.

A country-western band has been booked tonight at the Chief Petty Officers' Club.

The menu will feature baron of beef as the entree, and dinner will be served from 6 until 9 o'clock. There will be a charge of \$5 for members and their spouses and \$6 for

Wayne Paisano's "Road Runners" will be providing the musical entertainment for the dancing and listening pleasure of those attending from 8:30 p.m. until closing time. Prior to the musical entertainment, diners will be able to select from a menu that will include prime rib of beef or Icelandic cod. Dinners will be served from 6 to 9 o'clock.

Music by "A Jus," a rock music group from the Los Angeles area, is slated this evening for the enjoyment of Enlisted Mess patrons from 9 o'clock until 1:30 a.m. For those wishing to dine out, surf n' turf dinners will be served from 6 to 9 o'clock.

This week's "Remember when

February 25, 1983

min. of play.

Boys lose CIF tilt . . .

(Continued from Page 6)

Means handled the scoring for the Burros

in the latter part of the first quarter with two

field goals and two free throws, and

Ridgecrest team had a 17-12 lead after 8

The Burros kept the pressure on the

visitors from Santa Maria in the second

period of play during which they outscored

the Warriors 24-18 and led by as much as 14

points (41-27) with a little less than 2 min. to

play before the halftime intermission. Ron

Jordan, of Righetti, hit a field goal and a

charity toss before the buzzer to cut the BHS

The two teams traded baskets in the third

quarter as each team scored 19 points -

making it a 60-49 ball game in favor of

Burroughs at the start of the final period of

Of some concern to Burros' fans,

however, was the fact that Means picked up

his fourth personal foul and was benched

with a minute left to play in the third period.

He remained on the sidelines for the first

2 min. of the fourth quarter and, after

getting back into the ball game, scored 7

more points on two field goals and three free

fourth quarter with just under 4 min. left to

play in the game, when Means dished off an

assist to Danny Grattan, who hit a lay-up

that made the score 71-54 in favor of the

BHS reserves played the final two

who scored the last point in the Burros' 76-63

High point honors were garnered by Fry,

who had 25 on 9 field goals and 7 of 10 free

throws, while Means tallied 20 (7 field goals

and 6 of 9 free throws), while adding 11

assists and 12 rebounds. In addition, Dan

Grattan and Bobby Bruce scored 9 and 8

ment by Kevin Clark, a senior guard, who

Clark, who had 12 and 10 points, respec-

free throw opportunities (69 percent),

compared to 13 of 21 (61 percent) for the

Lead in Premier

League retained by

Buggy Bath keglers

Killeen & Hutchison CPA keglers.

Rental bowlers, who had 2869 total.

game totals of 205, 227, and 212.

totals of 630 and 608, respectively.

(225), and Vern McGuire (222).

are:

Buggy Bath.

ERI Hustlers

Elks Lodge .

National Car Rental.

Raytheon Sidewinders

Turner's Real Estate.

Sports of All Sorts. .

Kileen & Hutchinson CPA.

200 series of 664 that was built on single

Two other Premier League bowlers -

Reymore (246), Keith Becker (237), Brandt

(236), Ray Freascher (226), Gary Chancy

Current standings in the Premier League

254.5

212.5

205.5

215.5

247.5

tallied 16; and by Robin Ventura and Kevin

points, respectively, for the Burros.

Ridgecrest team

win over Righetti.

Biggest lead for the Burros came in the

lead to 41-30 at the mid-game break.

Employee service awards

The following Naval Weapons Center employees have received federal service or NWC ength-of-service awards:



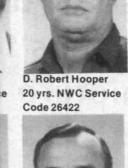
35 yrs. Fed'l Service 30 yrs. NWC Service 30 yrs. NWC Code 26301 Code 26781



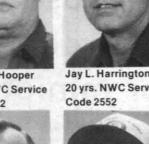
20 yrs. Fed'l



Service Code 2554



Warren J. Ellingson 20 yrs. Fed'l Service Code 26449 Service Code 26781



20 yrs. NWC Service Code 2552

ROCKETEER



John R. Cross 20 yrs. Fed'l & NWC

Number of military personnel, dependents turning to Navy Relief for aid on increase The number of military personnel and of expenses. For basic living expenses,

Relief Society for assistance has been rent due are also needed. steadily increasing, which means that often talk with an interviewer.

Mrs. Lilliane Green, who chairs the Rd. (across from Schoeffel Field), suggests copy of insurance papers. that anyone who seeks help from the Society telephone first for an appointment since in. (Anyone who does not mind waiting can Navy Relief Society. still, however, just drop in when the office is

The office is open each Monday, Wednesday and Friday from 11 a.m. until 2 p.m. During these hours appointments can be scheduled by telephoning 446-4746 or NWC ext. 2921.

What also speeds the interview process is for the servicemember or dependent to bring all needed documents or information to the interview. (All information given to the Navy Relief Society is privileged and will be held in strict confidence.)

In all cases, a current I.D. card is required to establish that the person is eligible for assistance. If financial help is asked, a current Leave and Earnings Statement (LES) is also needed.

Other documents or information required depend on the kind of help being sought.

For financial counseling, the servicemember and spouse both should be along a copy of all bills and an itemized list will be given from 1 to 5 p.m. both days.

their dependents who turn to the Navy utility bills and a landlord's statement of

Anyone needing emergency transthey have had to spend extra time in the portation should bring both leave papers local Navy Relief Society office waiting to and a Red Cross verification of the emergency.

Those who want help with motor vehicle volunteer group operating the China Lake repairs need a written estimate of repair Navy Relief Society office at 1811 Lauritsen costs, a current vehicle registration, and a

To provide medical, dental or funeral assistance, a copy of the itemized bill for those who have an appointment will be seen which payment is requested is needed. A by an interviewer before those who just drop dental estimate form will be provided by the

GED test scheduled Monday, Tuesday at Cerro Coso College

Non high school graduates who are interested in taking the General Educational Development (GED) test that will indicate educational achievement at the high school level for those who pass can still sign up today for the tests that will be given on Monday and Tuesday at Cerro Coso Community College.

Those who take the test must be 18 years of age or older, and also need to pay an advance fee of \$10 to cover the cost of monitoring and scoring the test. Those interested in signing up should telephone the College Counseling Center at 375-5001, ext. 219, by the close of business today.

The test, which takes two days to complete, covers English, social studies, natural present for the interview and should bring sciences, literature and mathematics. It

The Rocketeer

Official Weekly Publication Naval Weapons Cente China Lake, California

> Captain J.J. Lahr B.W. Hays

Dennis Kline

Don R. Yockey Mickey Strang

PH1 Benita Tetreault **PHAN Rebecca Gill** Staff Photographers



News Stories 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. 3354,3355

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 thi mn will be accepted from current permanent NWC employees only. All others desiring employment a NWC may contact the Employment-Wage & Classification Division, Code 092, Ext. 2069. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Advertising positions in the Promotional Opportunities column does not preclude the use of 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-18C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests, medical examinations, interviews, and supplemental qualifications requirements that may be necessary. For managerial/supervisory positions, consideration will be given to applicant's support of the Equal Employment Opportunity programs and objectives. Applicants must meet time in grade and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any nonmerit reason

Announcement No. 3606, Supervisory Interdisciplinary 830/801/896/1310, PAC No. 8036584E52, Code 3621 - This position is that of head, Mechanical Systems Branch, Systems Engineering Division, Engineering Department. The incumbent is responsible to the head, Systems Engineering Division, for providing technical expertise in mechanical and physics disciplines in support of weapons systems. The branch performs production engineering of mponents and sub-systems within a weapon syst simulation and analysis of technical problems affecting fabrication, assembly or performance of components; redesign of components and assemblies; and test and evaluation of new of altered components and systems. Job Relevant Criteria: Ability to supervise a group of engineers and technicians; ability to plan, schedule, and rdinate detailed phases of technical work; knowledge of product assurance requirements, including reliability, systems; ability to perform analysis and systems studies; lity to communicate orally and in writing with all levels of government and contractor personnel; knowledge of, and willingness to, support Federal EEO policies and goals. Promotion potential to DP-4. Promotion to DP-4 is dependent upon allocation of high grade billet.

Announcement No. 35-127, Interdisciplinary (General/Mechanical/Electronics Engineer or Physicist), DP-801/830/855/1310-2/3, PAC 8335515, Code 35066 - This position is located in the HARM Technical Management Office, Electronic Warfare Department. The incu will participate in the development and ultimately operate the AGM-88A High Speed Anti-Radiation Missile (HARM) test facility. The HARM test facility will provide support to both the missile prime and second source contractors, evaluate Fleet hardware and problems and serve as the evaluation facility for various ARM seeker candidates. Incumbent's duties will include engineering design and development, software design and development, checkout and participation in certification of the various test quipments and their associated software; and scheduling planning and coordinating the effort of the Center, Navy DoD and contractor organizations to accomplish tes facility goals. Efforts will be focused on the missile sub system, but the incumbent is expected to become familiar with the HARM weapon system, avionics interfaces and ssociated software. Job Relevant Criteria: Knowledge of the DoD systems acquisition process; ability to effectively nterface and communicate orally and in writing with people at NWC, other government agencies and industry; road technical background in manufacturing and production test and evaluation of guided missiles; ex perience in software development; knowledge and/or experience in RF system test

cement No. 35-126, Electronics Technician, DT-856-2/3, PAC 8335516, Code 35066 — This position is located in the HARM Technical Management Office, Electronic Warfare Department. The incumbent will be responsible for operation and maintenance of the AGM-88A High Speed Anti-Radiation Missile (HARM) test facility. The HARM test facility will provide suppport to both the missile prime and second source contractors, evaluate Fleet hardware and problems and serve as the evaluation facility for various ARM seeker candidates. Incumbent will par cipate in design, development, assembly, checkout and certification of the various test equipments and their issociated software, duties, scheduling, planning and conducting of tests on missile or development hardware, and evaluating and reporting of the test results to the Center, Navy, Dod and contractor organizations. Incumbent is expected to become familiar with the HARM veapon system, avionics interfaces and associated soft-

Reassignment Opportunities

This column is used to fill positions through reassignment only. For this reason, the Reassignfrom the Promotion Opportunities column in the date stated in the announcement. Employees whose work history has not 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 anment. The Naval Weapons Center is an Equal Opportunity Employer.

cement No. C-64-02, Electronics Engineer, DP 855-2, PAC No. 8364518E, Code 64242 — This position is ocated in the Engineering Support Section, Telemetry Systems Branch, Telemetry/Test Engineering Division of the Aerosystems Department. Incumbent will perform engineering design, development, and specification of various systems, equipment, and components for electronic measurement, timing, recording, control, and communication necessary to meet data and operational requirements of various missile programs. Incumbent performs technical studies and analysis of data recording in order to determine the adequacy of instrumentation and neasurement techniques to be applied to specific missile tests and to meet the data requirements. Will devise the standard and special calibration procedures required to insure the accuracies and validity of recorded data. Job Relevant Criteria: Must have a BS degree in EE or quilavent experience. Must have at least four years experience in the design, development, test, and analysis of electronic circuitry and components used in testing guided weapons systems. To apply for this position, contact Larry

ware. Job Relevant Criteria: Ability to communicate well, both orally and in writing; knowledge of RF componer and RF measurement techniques; knowledge of automatic test equipment operation and maintenance; and knowledge of computer programming and experience with computer bus troubleshooting.

ncement No. 232-015, Pharmacy Technician, GS-

661-4/5, PD No. 8194001N, Code 2323 - This position is located in the Pharmacy of the Naval Regional Medical Center (NRMC) Branch Clinic, China Lake. Incumbent assists pharmacists in providing a full range of technical support requiring extensive knowledge of pharmaceutical practices. Incumbent answers routine inquiries on the ivaliability of specific drugs and furnishes technical information and advice concerning their use; reads and interprets written prescriptions, consulting with the practioner when necessary; consults with staff phar macists for technical information and assistance receives, reviews and prepares orders for oral and topical additive drug products; and prepares, packages, labels and clinics for the proper storage and utilization of phar maceuticals; types prescription labels, medication con tainer labels, and correspondence; performs bulk and extemporaneous compounding and quality control tests; fainers; prepares clinic and ward supply orders; performs unctions relative to a unit-dose distribution system packages individual doses, prepares patient drug bins, interprets physician orders, and prepares patient profiles ncumbent types, transmits and files supply requisitions and assists in inventory control functions. Incur eceives and stores bulk supplies. Job Relevant Criteria: Knowledge of specific technical pharmacy techniques and procedures; knowledge of basic arithmetic computations dexterity; ability to read and understand pharmaceutical nomenclature; ability to follow oral instructions; ability to organize work when performing bulk compounding repackaging and other routine functions; and ability to get along with hospital and clinic personnel. NOTE: Status eligibles may apply.

uncement No. 33-035, Electronics Engineer, DP-855-2/3, Physicist, DP-1310-2/3 PAC No. 8033530E, Code 3311 Interdisciplinary) - This position is located in the Ex ploratory Development Branch, Sensors System Division of the Fuze and Sensors Department. The incumbent will participate in the branch's Fuze and Airborne Radar programs and be responsible for the design; developme and evaluation of RF components and systems. The effort involves hands on hardware work relating to both fuzes and airborne radar along with the associated signal processing technology. Job Relevant Criteria: Knowledge of RF components and system design. Knowledge of signal

Announcement No. 34-003, Supervisory Visual Information Specialist, DP-1084-3, PAC No. 8334535, Code 3464 — This position is located in the Technical Information Department, Field Service Division, Field Branch No. 4 at Armitage Field. In addition to supervising a small staff he incumbent plans, implements, and directs on-site technical information services. Services include: technical and scientific publications support; overhead transparencies, presentations, technical art, and audio-visual productions. Job Relevant Criteria: Ability to acquire knowledge of major technical programs; skills in visual technical communications; knowledge of printing, photography, and presentations requirements; ability to deal effectively with a wide variety of personnel; ability to supervise a small staff; must support EEO Program. ncement No. 3604, Model Maker Foreman, WS-

4714-14, JD No. 8236015E, Code 3644 — Position is that of head, Central Model Shop Branch, Engineering Prototype Division, Engineering Department, Incumbent directs the branch in fabrication, modification, and assembly of experimental, engineering or prototype models of missile olies/subassemblies and technical equipment for optical, electrical and laser components for the Center's research and development activities in the most cost effective manner. Incumbent is responsible for planning work operations to meet project schedules, estimati costs, assigning work to branch personnel, reviewing in process and completed work, and training branch per sonnel in work methods and procedures. Incumbent is responsible for personnel matters such as: hiring, safety, hazard awareness, morale, leave, performance ratings, discipline, and EEO. Job Relevant Criteria: Ability to supervise; ability to plan and organize work; knowledge of different relevant lines of work; ability to work with others; ability to meet deadlines under pressure; ability to



DIVINE SERVIC	FS
PROTESTANT	
Sunday Worship Service	1000
Sunday School	0830
ROMAN CATHOLIC	
Sunday Masses	0830 & 1130
Daily Mass (except Saturday)	1135
Sunday Religious Education Classe	es 1000
JEWISH	Bellen in
Friday in the East Wing	1930
UNITARIAN	
Sunday, Annex 95, as announced	1930

GOING FOR TWO - Mike Bailey, a sophomore center for the BHS varsity, goes up for a basket despite close guarding from behind by Brian Mitchell of the Righetti Warriors. Poised to go for a possible rebound are Charles Coleman (No. 20) of Righetti and Danny - Photo by PHAN Rebecca Gill

JB's Pizza burns Emhiser 92-58 BHS reserves played the final two minutes of the game, and it was David Jones in Intramural League hoop tilt

With the season fast approaching an end, win over Emhiser. At halftime, the pizza just one game was played last week in the burners had a comfortable advantage of 41-Open Division of the NWC/Ridgecrest Intramural Basketball League.

Connie Reeder had another hot hand as he scored 26 points to lead JB's Pizza to a 92-58

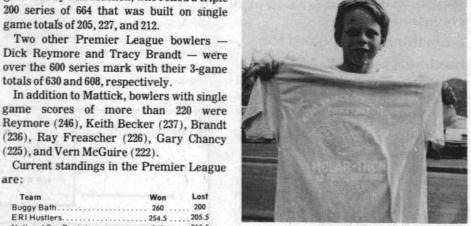
Results announced of Righetti was led in the scoring depart- Dental Health Month 'Molar-thon' races

Winners in the "Molar-thon" held recently as a part of the local observance of As a team, the Burros collected on 20 of 29 Dental Health Month are now sporting fancy "teeth shirts" featuring (what else?) a winged molar. Sponsors of the Saturday morning run were members of the NRMC branch dental clinic located at China Lake.

Overall winner in the 5-kilometer run was Bernie Dixon, who ran in the men's master class. His time was 12 min., 49 sec. Other winners were, in the women's junior class, Renee Barglowski; and women's veteran The Buggy Bath keglers maintained a 51/2 class, Jo Burdick. Men who won included Jamie Rangel, senior; and Leo Barglowski, point lead over the runner-up ERI Hustlers following Monday night's Premier

Overall winner among those running the (scratch) League action at Hall Memorial 10-kilometer distance was Bob McDiarmid, who was clocked at 31:55. He ran, also, in National Car Rental moved up into third the men's master class. Brigid Freyne, a place - a bare half-game ahead of the junior, and Mary Kilpatrick, a master, were High team game for the night was the 991 winners in the women's divisions.

turned in by the Elks Lodge, while high Other men winners, and the divisions in Billy McNabb, senior; and Scotty Broyles, Top individual honors for the night were garnered by Jeff Mattick, who rolled a triple



FLEET-FOOTED - Eric Martin, who won the men's junior division in the 10-kilometer distance of the Molar-thon, proudly displays the "teeth shirt" he received for winning this event sponsored by the NRMC branch dental clinic.

22. Steve Felix tallied 17 points in a losing effort for Emhiser. Another Open Division game, which had

and Sierra Auto Recycling, was forfeited by the Navy team, which has dropped out of the Intramural League. Results of games played in the league's

been scheduled between the NWC Varsity

Recreation Division were NWC Bombers 67, Pearson/Loewen's 44; Brews Brothers 45, Poochies, 36; Floorburners 50, Uno Two, 34; and PRC 45, Rookies 39.

The NWC Bombers picked up a 30-point scoring effort on the part of Decker in their victory over Pearson/Loewen's. The Bombers built up a 10-point halftime lead of 31-21, and went on to win going away. Garyl Smith was the top scorer for Pearson/Loewen's with 24.

The Poochies were unable to get untracked, after scoring only 15 points in the first half, and ended up on the short end of a 45-36 final score in the game with the Brews Brothers. Rod Lewis, of BB, and Dean Zabel, of the Poochies, were the game's top scorers with 19 and 18 points, respectively.

Joe Esparza of Uno Two was the game's high point man with 16, but his efforts weren't enough as his team dropped a 50-34 contest to the Floorburners who were led by the 14 points of Robert Cubit.

Another game went into the loss column team series honors went to the National Car which they ran were Eric Martin, junior; last week for the Rookies, who were outscored 45-39 by PRC. It was a 20-19 game at halftime, with PRC on top by just 1 point. Paul Crosswait tallied 22 points for the Rookies, and Pat Noland was the leading scorer for PRC with 20.

Vampires win . . .

(Continued from Page 6) of its 81-53 win over NWC Blue in the opening round of play.

At halftime, Gold led by 39-33, but scorched the hoop for 42 points in the second half to win going away. Top scorers for NWC Gold were Esparza, who tallied 33; and

pumped in 22 and 13 points, respectively. NWC Blue was led by Jim Barnes and Fred Stark, who scored 13 and 10 points, respectively.

Isaac Walters and Tony Spraggins, who

Energy conservation tip

Keep your fireplace damper closed unless you have a fire going. An open damper in a 48-inch square fireplace can let up to 8 percent of your heat out the chimney.

Three NWC cagers play in all-star game at Long Beach

Three Navy basketball players from China Lake were participants in a crowdpleasing, all-star basketball game played on Wednesday night of last week at the Long Beach Naval Station gym.

Although the North all-stars, coached by Roger Menard of China Lake, came out on the short end of an 87-85 final score, the game was a close one from the opening tipoff until the final buzzer.

The roster for the North all-star team included three players from China Lake, as well as others from the Long Beach Naval Station and from the USS New Jersey and the USS Prairie, two ships homeported at Long Beach.

Opposition was provided by cagers from NAS North Island, the USS Cape Cod, and squadrons and units stationed in the San

The South all-stars led 40-35 at the half, but the northern team put on a spurt to overcome the deficit and go ahead by 10 points. Unable to hold off a closing rally by the South all-stars, the North team lost by a final margin of just 2 points.

Skip McIntosh, of China Lake, was the game's high point man with 26, and Stanley Patterson, also of NWC, tallied 16 for the

Two players from the USS New Jersey, Brian Manns, the Center, scored 10 points and picked off 15 rebounds, and Ruffin scored 9 points for the North all-stars.

The third China Laker to get into the game was Kent Daniels

The South all-stars were led by Howard and Stallworth, both NAS North Island, who has 20 and 11 point, respectively, and 16 points each were tallied by Duke of the USS Cape Cod and Shelly Nap of Carrier Airborne Early Warning Squadron 112.

Opportunities . . .

(Continued from Page 2) suggest and apply new methods; interest in and support of

the EEO Program. Supplemental qualification forms may e obtained at the reception desk, Personnel Building. Announcement No. 36-05, Quality Inspection Specialist (Electronics), DT-1960-2, PAC No. 8236523N43, Code 3643 Position is located in the Quality Control Branch, Engineering Prototype Division, Engineering Department. The incumbent performs inspection and verification of electronic and mechanical components and assemblies on weapon systems. Primary duties include the verification of the process control of printed circuit boards for adequacy specification requirements. The incumbent performs inspection of completed printed circuit boards to deter mine conformance to specifications and conducts electronic systems tests, including the set-up and operation of specialized electronic test equipment. Job Relevant Criteria: Knowledge of the theory and operation of electronic circuits; ability to use the basic theory of discrete electronic components; knowledge of high school math or better to perform inspection calculations; skill in interpreting mechanical drawings and in applying ANSI Y14.4 Geometric Dimensioning and Tolerancing. Ability to communicate both orally in in writing. Promotion potential

DS-1083-3 PAC No. 833656 E19, Code 3656 - This position is located in the Specification Branch, Technical Data Division, Engineering Department. The incumbent writes, edits, maintains, coordinates through contracts, and revises data, specifications and related documents used in the acquisition cycle of NWC weapon systems from conception through engineering development and production. Reviews and provides inputs to drawings, specifications, test plans, procedures, ECPs, waivers and other documentation with regard to specialized area of expertise. Job Relevant Criteria: Knowledge of weapons systems designs, performance, maintenance, and operating characteristics; proficient in writing specifications and related documents; knowledge of basic military documentation policies and procedures; knowledge of DoD standards used in the development of specifications; ability to communicate effectively both orally and in writing. Promotion potential to DP-3.

341-3, PAC No. 8332844, Code 326 - This position is the Administrative Officer for the Conventional Weapons Division, Ordnance Systems Department. The incumben identifies administrative and management problems within the scope of the division and recommends alter natives. Incumbent is responsible for project and overhead financial management, personnel management support of employees, equipment acquisition, and space resource management for the division. The incumbent assists division management in manpower resource planning and projection, participates in division and department ad ministrative and management meetings; other duties include providing ad hac administrative support to Department requirements. Job Relevant Criteria: Ability and knowledge in exercising fiscal controls under NIF system; experience in dealing with personnel actions and knowledge of personnel standards and functions. Ability to exercise originality and initiative in dealing with administrative problems, ability to administer management policies and guidelines; ability to meet and deal with personnel at all levels on-Center; ability to communicate

nwc rocketee **SPORTS**

VX-5 Vampires win Commander's Cup basketball tourney

The VX-5 Vampires continue to hold the upper hand in the Commander's Cup athletic competition, after winning last week's basketball tourney.

The 5 points garnered for first place in basketball boosted the Vampires total to 24, compared to 16 points for NWC Blue and 14 for NWC Gold.

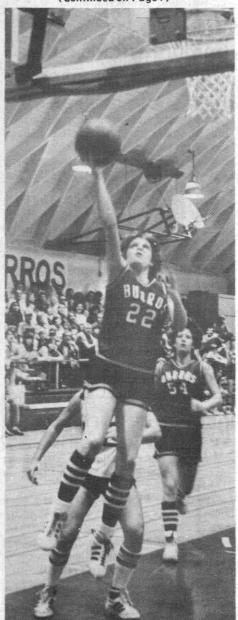
The Vampires were winners by lopsided scores over their counterparts from NWC Blue and NWC Gold, who they blasted 86-50 and 95-47, respectively.

The VX-5 cagers built up a 34-22 halftime lead over NWC Blue, and went on to win by a 36-point margin. The Vampires were led by Basil Robinson, who had 21 points, and also had four other players in doublefigure scoring column in the game against NWC Blue. They were Jeffrey Jenkins (16), Lawrence Wrenz (14), Albert Hughes (13) and Kent Harris (12).

A 31-point effort by Jenkins helped the Vampires sock it to the NWC Gold hoopsters. VX-5 led 43-25 at the half and won by a final margin of 48 points.

Jose Ojeda tallied 11 and Harris chipped in 10 for the Vampires against NWC Gold a team that was led in the scoring department by Joe Esparza with 16 and Mike Buckelew, who had 12.

NWC Gold finished the Commander's Cup basketball tourney in second place by virtue (Continued on Page 7)



22), a starting guard for the BHS girls' varsity basketball team, hustles down the the first half, the BHS girls held the upper floor on a fast break to drop in a lay-up. The hand in the second quarter, during which Burroettes coasted to a 64-36 victory over they held the Knights from Bishop Bishop Montgomery High School of Montgomery to 7 points while hitting 15. High gym. - Photo by PHAN Rebecca Gill with 6 and 4 points, respectively, in the

BHS boys lose hard-fought CIF tilt, 66-62, to Bonita

The defending CIF Class 2-A basketball champions from Burroughs High School were eliminated Tuesday night - being knocked out of the postseason tourney 66-62 by a good, solid ball club from Bonita High School of LaVerne.

The game was played on a neutral court of Bonita's choice at Chino High School.

The Burros advanced to the second round of the 1983 playoffs by first winning a share of the Golden League crown with Saugus, and then overpowering the Righetti High School Warriors of Santa Maria 76-63 last Friday night in the BHS gym.

Bonita, a team from the Hacienda League, was ranked fifth in the CIF standings at the end of regular season play, and demonstrated why they rated this recognition as they posted a hard-fought win over Burroughs.

The Bearcats, who now have a record of 23 wins and 4 losses for the current season, sent onto the court a squad that had both size (two players 6 ft., 6 in. and 6 ft. 7 in.) and quickness. This translated into scoring ability and a tough defense.

The Burros fell behind 17-13 in the first quarter, but then matched the Bearcats point for point (21 each) in the second period. At the halftime intermission, the Ridgecrest team trailed Bonita 38-34.

During the third quarter, the Burros fought back from an 8-point deficit to cut the Bearcats' lead to 2, but couldn't capitalize on a chance to tie the score, and the fourth quarter opened with Bonita in front by a 2point margin of 54-52.

Missed opportunities by the Burros during the late going in the contest were costly to the Ridgecrest team. After forcing the Bearcats into making three straight turnovers, the BHS varsity came up empty by committing turnovers themselves and failing to score.

In spite of this, it got down to a 3-point ballgame with the Burros trailing 62-59, after making 1 of 2 free throws. Hitting that second charity toss with 1:56 left to play in

Instead, the Burros were placed in the position of having to foul to get a chance at he was benched again. getting the ball, which they did, and the Bearcats not only hit from the charity stripe their lead to 66-60.

Daniel Means scored the final field goal of the game at the buzzer for Burroughs, and the Bearcats left the floor relieved at having come away with a 66-62 victory.

Means was the game's high point man
The score was tied just once in the entire

Burros girls edge Schurr 50-47, remain in race for CIF honors

Burroughs High School's varsity girls' second quarter. basketball team, defending Golden League champs and winners of 22 out of 24 games during the 1982-83 season, started off the pulled away to a 22 point lead of 43-21 in the CIF playoff competition in impressive third quarter. For their part, the Knights fashion last Saturday night by crushing the could muster only 5 points in the third Bishop Montgomery High School team from Torrance 64-36.

The visitors, who finished third in the El they jumped off to a 4-0 lead on two long set Burroettes, who led by as much as 31 points

The BHS girls, who led 26-16 at the half, turned the second half into a rout as they period, compared to 17 for Burroughs.

While the visitors did improve their scoring with a 15-point effort in the final Camino League, made it interesting when period of play, they also gave up 21 to the shots by Corine Sandfry, but the Burroettes (61-30) with 2½ min. left to play in the game.

The BHS girls remain in the race for the CIF honors after defeating Schurr High School 50-47 in a game played Wednesday night at Montebello. The score was tied 38-38 after three periods of play, but clutch free-throw shooting in the fourth quarter by Charlene Kessler (4 for 5) and Stephanie Hire (2 for 3) clinched the win for Burroughs. Kessler was the game's top scorer with 16, while Schurr was led by Vicky Sill's 15 points.

overcame a 6-2 deficit to tie the score at 6-6 with 3 min. left to play in the first quarter.

A field goal by Tammy Anderson gave the Burroughs team its first lead of the game FAST BREAK — Tammy Anderson (No. (11-9) as the first period came to a close.

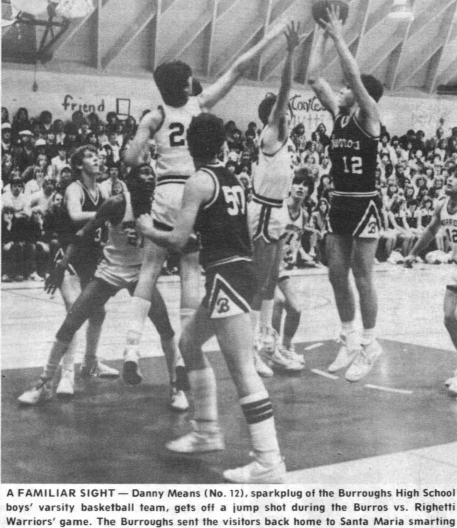
In what was a low-scoring ball game for

action last Saturday night at the Burroughs carried the offensive load for the Burroettes

The BHS girls were the winners, going away, by a 28-point margin of 64-36.

Three players for Burroughs were in the double-figure scoring column. They were Cecilia Scanlan and Kris Kinkernnon, both starters who had 13 and 12 points, respectively, and Andrea Veatch, a reserve, who pitched in 11. In addition, Charlene Kessler

The Bishop Montgomery Knights were led by Corrine Sandfry and Diane Cafaro, who scored 13 and 13 points, respectively.



from a 76-63 defeat in the first round of CIF playoff action last Friday.

with 30. He hit on 12 of 20 field goal tries and 6 of 7 from the free throw line. Also in the double-figure scoring column for Burroughs was Danny Grattan, who tallied 13 on 5 field goals and 3 free throws.

John Fry and Bobby Bruce hit 8 and 7 the game would have cut the Bonita lead to a points, respectively, for the Burros. Mike single basket and increased the pressure on Bailey suffered a sprained ankle in the third quarter and was able to return for only a few moments of play in the final period before

The leading scorers for Bonita were Chris Cunningham, a guard who tallied 19, and but also canned a rebound that increased Stoney Evans, the Bearcats' 6 ft., 6 in. post

> The Burros took it right to the Righetti Warriors in the opening minutes of their game and built up a 9-2 lead midway

through the first period of play.

set for China Lake Little League season Early registration of boys and girls

(Continued on Page 7)

Early registration

game - but after that Burroughs led

throughout the contest. The Burros scored

first when a quick bucket by John Reynolds

on a fast break following the game-opening

tip-off gave the Ridgecrest team 2-0 lead. A

corner shot by Greg Simmons of Righetti

John Fry hit three field goals to lead a

surge by the Burros that put them up 9-2 at

the midway point in the first period of play.

Fry, who ended up as the game's top scorer,

took advantage of two assists by Danny

Means on two of the three early baskets that

immediately tied it up a 2-2

between 6 and 12 years of age who are interested in playing on China Lake Little League baseball teams this season will be held on Thursday, March 3, from 6 to 8 p.m., at the Richmond Elementary School

In addition, registration of Little Leaguers also has been scheduled this evening and again on Thursday, March 3, from 7 to 9 p.m. at the Invokern town hall.

The China Lake Little League boundaries take in the China Lake housing area, all of Ridgecrest north of Drummond Drive, and alos the Inyokern area.

There are no mandatory registration fees, but a donation of \$20 per child (\$30 for two or more members of the same family) is requested. A birth certificate must be shown as proof of age at the time of registration.

China Lake Little League baseball tryouts will be held on Saturday, March 5 and 12, from 9 a.m. to 12 noon at Little League diamond No. 4, and from 1 to 4 p.m. at

Tryouts are mandatory for all players, and additional registrations will be accepted on the same days and times that the tryouts are scheduled.

There also will be a T-ball Division in the China Lake Little League that is open to all youngsters, regardless of where they live in the local area.

Additional information can be obtained by calling Mary Kilpatrick at 116-2911.

The Skipper sez



February 25, 1983

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. Lahr. 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-

Retired military - I want to let you know about the outstandingly considerate personnel you have assigned to sick bay. I recently had to visit the Emergency Room with a severely cut foot with the clock approaching midnight. The corps of women there were very sympathetic, as they looked at my foot and began to clean

They called Lt. Balagurchick and she began to proceed to put stitches in my foot. During this procedure, she was assisted by Hospital Corpswoman Spoor. I believe they did an outstanding job of sewing up my wound and more importantly, I want to let you know how both of these ladies acted in a professional manner and still were very sympathetic.

I am retired after more than 20 years service and have visited quite a few medical facilities, but was never treated as nicely as I was the other night by Lt. Balagurchick and Spoor. Since that night, I have returned several times to have the bandages changed. On each occasion the corpsmen and corpswomen have been friendly and acted in a professional manner. To all those emergency corps people, I say, "Well done."

I have steadfastly maintained that we have an outstanding clinic here at China Lake, and I'm glad that you agree. On behalf of all the fine people there. I say, "Thanks for the attaboy, or should it be attagirl?"

Civilian employee — I have a suggestion about turning on Sanquist Spa Road. I come from the main gate going to work in the morning. There are two lanes of traffic, but after I make the curve, a short distance down the road, the two lanes converge back to one lane. It creates bottleneck at this point.

I was wondering why we couldn't keep the right lane as far as Blandy Avenue and make that a right-turn-only lane which would facilitate moving traffic a lot smoother and eliminate the bottleneck. Thank you very much.

That's a good idea and Public Works is currently trying to get this project on the existing paving contract. If this is not possible, it will be included in a paving contract this spring and should be completed in August or September.

Civilian employee — We were pleasantly surprised when we went to the Center theater recently. There are new seats, new drapes on the walls for better acoustics, a clear focused picture and improved sound. The picture was entertaining and I really appreciated the upgrading of the equipment.

There are still movie goers left, and we like to see a good film when we can. This was a lot of fun.

Your nice comments are typical of several received on the same subject. I'm glad you are enjoying our nice facilities.

Excitement grows as date nears for Bluejacket of Year banquet

Excitement is mounting among those made out to the Navy League, to P.O. Box nominated for the honor of being Bluejacket 1297, Ridgecrest, CA 93555. of the Year for the Naval Weapons Center and Air Test and Evaluation Squadron Five.

Nominees in this year's competition an annual event sponsored by the Indian Wells Valley Council of the Navy League are, from VX-5, AD1 Kent M. Harris, AD2 Van A. Greenfield, AMS1 Mark H. Higgins, and MA1 Douglas G. Skon. NWC's nominees are AC1 Charles D. Waugh, PR2 Patricia E. Carey, AMS3 Susan E. Risley, and AC2 Theodore A. Reed.

The selection will be announced at the Bluejacket of the Year banquet, which will be held in the Enlisted Mess on Saturday, March 12, starting with a social hour at 6:30.

Reservations for the dinner are going fast because this event is always a highlight of Slater. the year, an opportunity for all members of Drone targets . . . the community to show their respect and appreciation to the bluejackets that are the heart of the Navy.

Those who wish to make a reservation for the turkey and beef dinner (at \$8.50 per person) should telephone 446-7244, 446-5488, or 375-4272 promptly. Tickets must be purchased in advance by sending a check,



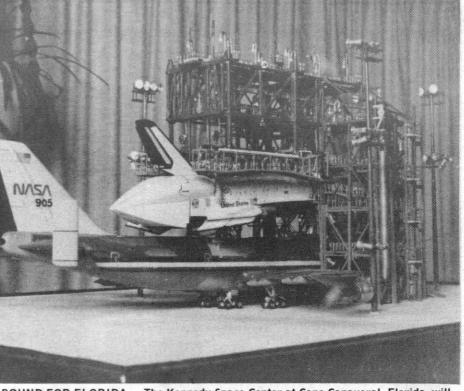
Those who have the difficult task of selecting which of the outstanding candidates will become Bluejacket of the Year for their respective organizations include, from VX-5, RMCM (SS) Richard A. Jacobsen, AVCM Gerald H. Linde, AFCM Raymond M. Wingo, AVCM Earl D. Warner, YNCS James B. Link, and ATCS Bobby

The selection committee for NWC's Bluejacket of the Year consists of TMCM Jesse W. McAllester, ACCS Kent Savary, AQC Timothy G. Nixon, ABCM Larry C. Duysen, MSC Patrick E. Kean, ATC Thomas A. Norby, and ADC Richard A.

(Continued from Page 1)

control signals before it leaves the ground. At the present time, work is being concentrated on preparing ten of the miniature helicopters for their role as remotely piloted

As the word about their availability as target aircraft and for other uses is getting out, interest in having the drone helicopters for use in tests has been expressed by Air Test and Evaluation Squadron Five (VX-5), by those involved in the Aegis weapon test program in Port Hueneme and also as far away as Roosevelt Roads in Puerto Rico, as mendations. They should be sent to Bruce well as by the Army National Training Center at Fort Irwin.



BOUND FOR FLORIDA — The Kennedy Space Center at Cape Canaveral, Florida, will be the permanent home of this scale model of the lunar orbiter craft Columbia, the Boeing 747 aircraft used to transport it, and the mate/demate device that is used to engage and disengage these two craft from one another. The model is the work of Bud Johnson, a consulting specialist employed at the Naval Weapons Center's EWTES Facility by PRC/Ridgecrest Engineering. -Photo by PH1 Benita Tetreault

LCdr. Auld is new O-in-C at branch medical clinic here

New Officer-in-Charge of the Naval I grew up. Except that Ridgecrest is a lot Regional Medical Center branch clinic at China Lake is LCdr. John Auld, who recently reported aboard from Camp Pendleton where he headed the food management department in the Camp Pendleton hospital.

"This feels like home already," LCdr. Auld says. "It's so much like Plankinton, S.D., where both 'Cookie' (his wife Iva) and



bigger because Plankinton had only about 600 people." (Their 20-year-old son Mitchell has not joined them because he's a student at Palomar College in Carlsbad - "A lot closer to the beach where he works as a lifeguard," according to his father.) LCdr. Auld's interest in medicine has

began as a pre-med student at the University of South Dakota and he had finished about a year of his training when he

dropped out to become a Navy Hospital Corpsman. He was commissioned 11 years later in 1969, and subsequently finished his college education, although not as a doctor. After attending Cornell University, where he received a bachelor's degree, he completed work for a master's degree in health care administration from Webster, St.

degree program that was held at the NRMC Long Beach. Stained glass making, reading, and golf are all listed by LCdr. Auld as hobbies, and so is cooking "when my wife lets me into the kitchen." (He says that he tends to leave quite a mess when he cooks, hence the

Louis, Mo., by participating in an external

reluctance on her part.) Mrs. Auld taught profoundly retarded young adults at Vista, near Camp Pendleton, and will probably once more seek employment when they are moved into their

Nominations sought for Equal **Employment Opportunity Awards**

Center employees have until March 11 to nominate their supervisors, co-workers, or other appropriate persons for the Center's Equal Employment Opportunity Award.

The award, consisting of a wall plaque and a letter of commendation signed by the Commander and the Technical Director, demonstrates the value that management places on employees, managers, and supervisors who actively and effectively contribute to EEO by excelling in providing such equality to others seeking employment or already working for the federal govern-

It also gives impetus to the EEO Program by publicizing the accomplishments of the award recipients and the impact and positive effect such persons have had on the

Award nominations must be submitted through department channels, with department heads adding their recom-MacIntosh, head of the Employee Management Relations Division (Code 091).

MacIntosh then forwards the nominations to Naomi Mulhern, the Deputy EEO Officer, who sends them to Captain Lahr and Burrell Hays. Capt. Lahr and Hays make the final selection.

Civilian and military personnel may be nominated in any of three categories:

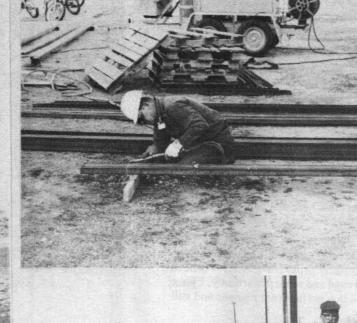
Supervisors at all levels of supervision or management who clearly excel in promoting EEO by directly motivating employees to develop their full potential, who assist their employees in such endeavors, and who demonstrate sensitive treatment to all personnel.

Persons within program projects or activities with EEO implications such as training, recruitment, or other activities that advance equal opportunity.

EEO program leaders, such as EEO officers, EEO Counselors, or Federal Women's Program Assistants.

Nominations should include a written description of accomplishments in EEO supporting the award.



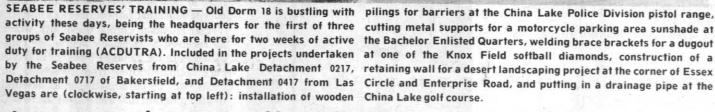


ROCKETEER

Photos by

PHAN Rebecca Gill





activity these days, being the headquarters for the first of three cutting metal supports for a motorcycle parking area sunshade at groups of Seabee Reservists who are here for two weeks of active the Bachelor Enlisted Quarters, welding brace brackets for a dugout duty for training (ACDUTRA). Included in the projects undertaken at one of the Knox Field softball diamonds, construction of a by the Seabee Reserves from China Lake Detachment 0217, retaining wall for a desert landscaping project at the corner of Essex Detachment 0717 of Bakersfield, and Detachment 0417 from Las Circle and Enterprise Road, and putting in a drainage pipe at the

Actions taken to offset budget shortfalls . . .

(Continued from Page 1)

less costly active duty force. In addition to the more experienced and expensive personnel force, Congress cut some funds from (MPN) account, the account from which pay and allowances are drawn.

The bottom line is there was not enough money in the MPN account to fund all FY 83 personnel programs to the level originally planned. The following actions have been take to offset resulting shortfalls.

(1) Advancements for most FY 83 E-4 through E-9 selectees are being delayed. Promotions for most 04 through 06 selectees have been delayed, as well. It was hoped money would be available to permit promotions and advancements to take place more quickly than originally announced, but that is not the case.

(2) Navy people with PRDs in FY 83 are being asked to voluntarily extend at current duty stations for one year, delaying PCS moves and saving the Navy a substantial amount of money in the remainder of the fiscal year. The extension program has been counterpart requesting a shore duty exexpanded to include Continental U.S. shore tension, but some involuntary extensions duty (type 1 duty) as well as preferred overseas and in CONUS may be necessary overseas shore duty (type 6 duty).

Because of the number of career people remaining on active duty, the Navy is effect on the service members' career as recruiting fewer people. As a result, there well as the Navy's needs will be taken into p.m., Virginia Smith, a personnel expert in will be a smaller number of junior sailors account. available for general detail work.

The Selective Re-enlistment Bonus critical shortages and adjusting the bonus be postponed for awhile.

level for each rating. The reduction is less than the \$100 million cut originally feared.

The smaller cut lets Navy managers relax some program restrictions and permit rethe Navy's FY 83 Military Personnel Navy enlistment 90 days instead of 30 days before enlisted obligated active service (EAOS) and shift the base pay multiplier used in

The advancement promotion delay has a definite affect on pay, but, for enlisted people, time-in-grade and time-in-service vancement eligibility. For officers, however, the delays will affect time in grade

The Navy has used extensions as a method of reducing costs before. To ensure that Navy people have a chance to voice their preference, the extensions to date have

Navy people on sea duty will not be extended involuntarily as a result of a shore in the future. Each extension request will be handled on an individual basis, and the

There are additional fall-out benefits for Navy people agreeing to an extension: program, the Navy's major and most spouses in the work force can retain their productive retention incentive for critically jobs a year longer than anticipated; undermanned skills, has been reduced by 20 children can have an extra year in their percent. This has been accomplished by present school; and moving costs absorbed tightly targeting eligibility to the most by the personal budgets of Navy people can

The goal of Navy managers is to retain the numbers of skilled officer and enlisted people necessary for a 600-ship Navy. Planning for this growth requires a delicate balancing of funding resources and personnel requirements. The personnel actions taken to offset budget shortfalls have been award computations from FY 82 to FY 83 done to minimize adverse impact on any

single group of individuals. Reduction in the Navy budget only applies to funds for FY 83, through Sept. 30, 1983. Although initial proposals for next year's dates are not affected by the slowdown, and fiscal year budget include a pay freeze the delays will not affect future ad- recommendation, no one at this time can speculate with any authority about final decisions on the FY 81 budget. Those decisions will not be made until at least chase a maximum of 10 cords of firewood

Steps outlined for adding military time to fed'l retirement

(Editor's note: Changes in federal legislation have been made that affect Civil Service retirement. The following is one of a number of articles on these changes.)

Prior to a recent change in Federal legislation, Civil Service employees who had performed military service after 1956 and then used that service to count toward their Civil Service retirement were subject to having that post-1956 military service credit taken away if, at age 62, the retired employee became eligible for Social Security benefits. This was known as

Now, however, those employees who want to credit their military service toward their Civil Service retirement, and were on the rolls before Oct. 1, 1982, have the option of:

(1) Making a deposit of 7 percent of their basic military pay for post-1956 military service, or (2) having their post-1956 military service eliminated at age 62 if they are eligible for Social Security.

This includes those employees who were hired into a Civil Service position subject to the retirement system after Oct. 1, 1982, who were previously employed by Civil Service.

For those employees who were first hired by the Federal Government in a position subject to the Civil Service Retirement System on or after Oct. 1, 1982, credit towards CS retirement for post-1956 military service will be allowed only if a deposit of 7 percent of military basic pay for such service is made into the Retirement

In each of the foregoing situations, no interest on the deposits to the retirement fund will be due if the deposit is made prior to Oct. 1, 1984, or within two years of the date that an individual first becomes employed in a position subject to the retirement system.

At this time, no procedures have been established by the Office of Personnel Management (OPM) or the Navy for collecting deposits paid for post-1956 military service.

Employees who retire before such collection procedures are established and who wish to make a deposit to cover post 1956 military service may attach a memo to this effect to their retirement application. OPM will then take the necessary steps to compute the amount that is owed and give the retiring employee an opportunity to make the deposit.

Nat'l forest to charge for firewood permits

Householders who have been getting their firewood from the Sequoia National Forest will have to pay \$10 for firewood permits beginning on March 1.

A permit with a minimum charge of \$10 will entitle the permittee to two cords of conifer firewood or one cord of hardwood firewood. Individuals will be able to pur-

Help in looking for jobs offered those affected by current RIF

Center employees who are affected by the Reduction in Force (RIF) that is currently underway will have the opportunity to obtain expert help in seeking another job, thanks to the efforts of the Center's Equal Employment Opportunity Committee.

Beginning Monday between 8 a.m. and 4 job seeking techniques, will be available in Rm. 210 of the Training Center to help these employees with resume writing, letter writing, and to make suggestions about job

In addition, Ms. Smith will also serve as a "listening ear" to anyone who just needs to talk about his or her feelings about being

No appointment is necessary; Ms. Smith will see anyone who drops in during the hours that she is scheduled to be available.

A three-hour career workshop is scheduled for Friday, March 4, contingent on the interest of employees being separated because of the RIF.

This workshop, conducted by the California Employment Development Center, will include information about how to look for a job, resume writing, interviewing, and other employment in-

Anyone interested in attending the workshop is asked to contact the EEO office by calling NWC ext. 2738 or 2348 by the close of business on Wednesday.

Opportunity given for personnel to talk with NAVMAT IG team

with the Naval Material Command's In- from the chain of command. spector General (NAVMAT INSGEN) Team will be provided next Wednesday, March 2, for NWC military personnel and civilian

February 25, 1983

Appointments to confer with the NAV-MAT INSGEN Team sometime between 9 and 11:30 a.m. on March 2 can be made by contacting the team secretary, phone NWC

make such appointments should report to Conference Rm. 1 in Lauritsen Laboratory 10 min. prior to their scheduled appointments. The intended purpose of these ap-

pointments is to provide an opportunity for those seeking information, advice or assistance to contact the NAVMAT INSGEN Team. The latter also will be open to personal opinions or concepts that affect the individual, Naval personnel in general or

Meetings with members of the NAVMAT INSGEN Team are not intended in any way to supersede traditional and existing

Remember when.

Almost 38 years ago to the day, this

photo was taken of a seaman 1st class

WAVE seated in the cockpit of one of

the aircraft she maintained records on

Although her military career during

World War II lasted only from Sep-

tember 1944 to November 1945, the

brief taste of desert living it provided

was enough to lure her back to a

civilian job in the Supply Department

on Feb. 1, 1946, at what was then the

U.S. Naval Ordnance Test Station,

In those days, there was a Pasadena

Annex that was part of NOTS, and when

the Supply Department's Procurement

Division was relocated in Pasadena in

February 1951, she went along as head

There was a brief hiatus in her Civil

Service career when she left the

Pasadena Annex and remained at home

for a year before going to work in the

Purchasing Branch at the Long Beach

Naval Shipyard, where she remained

After her her first husband died, she

returned to China Lake in 1971 to a job

as assistant head of the Supply

Department's Purchasing Branch, and

remained a Code 25 employee until here

retirement in July 1979 - having ac-

cumalated a total of 321/2 years of

If you haven't recognized this week's

"Remember When ... " column per-

Editor's note: Reader's contributions

of old photos for the "Remember

When..." column can be made by

delivering them to the Public Affairs

Office, attention Beth Holtermans,

phone NWC ext. 3511. Please include a

telephone number at work so that in-

formation to accompany the photos can

military and Civil Service.

sonality, turn to page 8.

of the Requisition and Order Section.

at Harvey Field in Inyokern.

Invokern.

for 17 years.

An opportunity for personal consultations channels of communication, or to deviate

Instead, such sessions are intended to complement communication channels that are provided by a request mast, the leading petty officer/division officer system, the chaplain, master chief petty officer of the command, civilian employee grievance procedures, the Red Cross, and regular informational services.

Employees or military personnel who Navy announces actions against substance abusers

In a continuing effort to press every measure to keep illegal drugs off Navy ships, bases and facilities and to prevent both drug and alcohol abuse by naval personnel, Commanders and Commanding Officers are strongly urged by the Navy to consider revoking administrative privileges for such abuse, as well as taking appropriate disciplinary action.

Personnel actions may also be taken against civilian employees of the Navy when they abuse drugs or alcohol.

Examples of privileges that may be administratively withheld include special liberty, exchange of duty, participation in special command programs, access to base libraries or movies, access to base clubs, driving privileges and base parking, and special service activities.

Privileges will be revoked against an individual only, so family members may continue to have access to on-base activities and services. Dependents who are drug or alcohol abusers may also be denied access to on-base facilities if their behavior warrants such action.

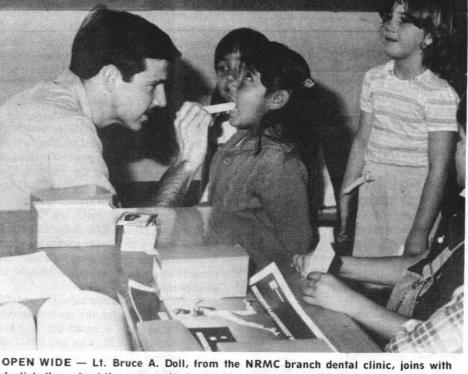
All Commanders must continue to strive for maintenance of an environment that best supports accomplishment of assigned missions, and that means an environment free of drug and alcohol abuse.

Proper revocation of administrative privileges will assist in deterring unlawful use of drugs and alcohol by uniformed members and civilian employees of the naval service.

Metal Trades Council

The Indian Wells Valley Metal Trades Council will conduct its next regular monthly meeting on Thursday, March 3, starting at 4:30 p.m. at 520 E. Inyokern Rd., China Lake The Council is the representative of a unit

composed of non-supervisory, ungraded, civilian employees of the Naval Weapons Center who are located at China Lake.



dentists throughout the community in checking the teeth of youngsters during the local observance of Dental Health Month. These little girls from Las Flores Elementary School in Ridgecrest were among the 492 youngsters whose teeth he looked at.

Navy, Marine pilots encouraged to try for Blue Angel squadron

The United States Navy Flight Demonstration Squadron, the Blue Angels, will be selecting two pilots and a flight leader this year for their 1984 season. Selections will be made in September 1983, but interested officers are encouraged to submit their applications as soon as possible.

An applicant for demonstration pilot should be a tactical jet pilot with 1,500 hours flight time, a regular naval officer, and rolling to or on shore duty. Letters of application should be endorsed by the Commanding Officer and forwarded to the Navy Flight Demonstration Squadron with a copy to the Chief of Naval Air Training and the Chief of Naval Personnel (PERS-

> Officers interested in the position of flight leader must have 3,500 hours flight time, be a Commander, screened for aviation command, and preferably (though not mandatory) have had command of a tactical jet squadron. Flight leader applicants should submit their letters directly to the Chief of Naval Air Training, Naval Air Station, Corpus Christi, Tex., 78419, via their Wing Commanders (and Carrier Commanding Officer, if applicable) not later than April 30 with information copies to the Commanding Officer, Navy Flight Demonstration Squadron and the Chief of Naval Personnel (PERS-433A).

The selection process will include, where

LCdr. Kunkel reports aboard as senior nurse at medical clinic

station

Since LCdr. Ann Kunkel had never been in the desert, when her tour of duty at Okinawa drew to a close, she requested the NRMC branch clinic at China Lake as her next duty



LCdr. Ann Kunkel

She replaces senior nurse LCdr. E. J. Spita, who will be leaving here to go to school in the near future.

During the 10 years that LCdr. Kunkel has been in the Navy, she's been stationed at San Francisco, San Diego, Seattle, and Okinawa, all places that are a long way from her native Pennsylvannia where she trained at Hazelton State General Hospital. (She also holds a B.S.N. degree from Seattle University in Washington.)

A lot of retired Navy personnel worked at her home hospital, she says, and orginally got her interested in joining the Navy. LCdr. Kunkel says that she had worked at a variety of hospitals as a civilian, moving around because she likes to travel, and that the thought of the travel possibly was one of the strongest factors bringing her into

A real nature lover, LCdr. Kunkel looks forward to exploring the desert and mountains. She's also eager to get acquainted with local Audubon Society members so that she can find the best places feasible, a personal interview by the Chief of Naval Air Training.

All letters of application should include each officer's experience, qualifications and a complete biography. For this purpose, biography form (CNATRA Form 1331/1) is to be included with the application and may be requested by calling Autovon 861-2278.

Any further questions can be answered by contacting the Blue Angels via telephone (Autovon: 922-2583/2584, commercial: 904-452-2583/2584) or corresponding with the Blue Angels, Naval Air Station, Pensacola,

Immunizations cut childhood diseases: free shots offered

Because the number of children who have immunizations for communicable diseases has increased, the number of children who become ill with measles, whooping cough and other illnesses that used to be common is dramatically less.

Local children between the ages of 2 months and 17 years of age who need their immunizations and have not yet received them will be able to get shots for polio, German measles, measles, mumps, and their DPT (diphtheria-tetanus-whooping cough) shot free on Monday, March 7, between 9 a.m. and noon, and from 1 to 3 p.m. at the Kern County Health Department office, 250 W. Ridgecrest Boulevard, in

A parent or guardian must accompany the young person to sign a consent form. No appointments are necessary.

Police reports . . .

The theft of an estimated \$1,150 worth of jewelry during a burglary at 1024 Nimitz Ave. was reported last Saturday to China

The burglar's mode of entry is unknown, but there was no sign of a break-in at the residence, which reportedly was locked. The jewelry was taken from a box sitting

on top of a dresser in one of the bedrooms. **GO-KART TIRES STOLEN**

Tires and rims from a go-kart, valued at \$100, were stolen from the backyard of a residence at 312 Sellars Circle.

The theft was reported last Monday to China Lake police, and occurred sometime over the holiday weekend.

Energy conservation tip

Help your clothes dryer use less energy. When doing the family wash, separate drying loads into heavy and light weight items. Lighter items take less drying time so that the dryer does not have to be on as long as it would for heavier pieces.