

YARD CARE REWARDED - Anna K. McDuff and her husband, Edgar, receive a "Yard of the Month" award for their Capehart B area home from Bill Hatfield, head of the Housing Division. Other Yard of the Month winners are Alma Matheny for the old duplexes, and ABE1 Thomas J. Ruane for hill duplex housing.

soon after joined Gene Autry's "Melody

former for nine seasons

number of hit songs.

tivities in the community.

Ranch" program, and was a regular per-

For three consecutive years, Mize won the

Academy of Country Music's "Top TV

well-known singer, he is the writer of a

No one need go hungry or thirsty while

attending the Spring Festival and enjoying

its many attractions. A number of local

clubs and organizations are offering foods

and drinks for sale with the proceeds going

to support both service and charitable ac-

Hamburgers, hot dogs, chili-burritos,

are a sampling of the types of food that are

being sold by local groups, in addition to

that which the carnival itself is offering for

To help cool off, there are soft drinks,

beer, wine coolers, and ice cream.

and their families and \$6 for guests.

Memorial Day weekend.

fairgrounds.

park in Bishop all weekend.)

corn on the cob, fried chicken, and pizza pie

Spring Festival underway this weekend at local fairgrounds

The gates at the Desert Empire the top country-western performers who Fairgrounds in Ridgecrest will open this will headline the entertainment offered at afternoon at 5:30 o'clock for the final three the Spring Festival, will appear. He will be days of the 1983 Spring Festival, sponsored accompanied by the Renegades, a local by the Knights of Columbus.

Activity on the carnival midway, the outdoor stage, and in exhibit buildings will continue until midnight tonight and be "Cousin Herb Show" in the late 1950s, and resumed at 12 noon on both Saturday and

General admission to the Spring Festival on this pre-Memorial Day weekend is 50 cents, except for senior citizens, handicapped persons, and children under 12 Performance Award." In addition to being a years of age, who will be admitted for 25

This year's celebration is dedicated to veterans of the Vietnam War, who will be admitted free of charge upon presentation of their military discharge papers. Those who served in the military service from Aug. 4, 1964, to May 7, 1975, will be entitled to free admission to the Spring Festival.

Like Vietnam veterans, members of the Disabled American Veterans also will be admitted free of charge if they show their 1983 membership card in the DAV.

In addition to the carnival rides and other attractions brought here by the B&B Corp. of Rialto, Calif., those flocking to the Spring Festival will find a wide variety of merchandise and special displays in the exhibit buildings at the fairgrounds.

Major attraction of the free shows presented nightly on the outdoor stage near Joshua Hall at 7:30, 9 and 10:30 is entertainment by some of the nation's foremost country-western singers and in-

Billy Armstrong, who will be center stage the top fiddle player in the U.S. He is well known for his appearances on popular television shows, performances at state fairs and rodeos, as well as for his numerous

On Saturday night, Billy Mize, another of



(Drama, rated R, 151 min.)

press time for the Rocketee

No additional movie listings were available at

Branch Med. Clinic O-in-C to speak at Navy League meeting

The next monthly meeting of the Indian Wells Valley Council of the Navy League has been scheduled on Thursday, June 9, at El Charro Avitia restaurant, 1337 N. China Lake Blvd., Ridgecrest.

Guest speaker for the evening will be LCdr. John N. Auld, officer-in-charge of the Branch Medical Clinic of the Naval Regional Medical Center.

The Navy League meeting is open to the public. Those planning to attend are asked to make reservations no later than Sunday, June 5, by calling 446-7244, 446-5488, or 375-

A social hour starting at 6:30 will precede dinner at 7:30. Price of the dinner is \$7 per person for either the Mexican combination plate or chimichanga.

Basic mountaineering course to start June 7 at Training Center

A basic mountaineering course, taught by Dr. Carl Heller, of the China Lake Mountain Rescue Group, will begin on Tuesday, June 7, in Room 205 of the Training Center, and continue for six weeks.

The course will be limited to 50 persons and registration will be held at the first meeting of the class, which is scheduled on musical group from Ridgecrest, led by Russ Tuesdays from 7 to 9:30 p.m. Students will Mize began his singing career with the be charged a \$10 fee to help cover the cost of

The class is one in which lectures on Tuesday evening will be followed by practical experience in rock climbing on Wednesdays from 5 p.m. until dark.

In addition, trips to various mountain peaks in the Sierras are planned on the weekends of July 9-10 and on July 16-17.

'NOTS South' picnic set on June 8 at Escondido

The annual "NOTS South" picnic will be held at Kit Carson Park in Escondido on Wednesday, June 8, starting at 4 p.m.

This annual no-host gathering draws former China Lake military and civilian personnel from throughout southern California, as well as many "old timers" who are currently employed.

Kit Carson park can be reached from I-15 by exiting at the Via Rancho Parkway turnoff, driving east to the second traffic light, and then turning left to Kit Carson Park.

Weekend Roundup

The Commissioned Officers' Mess will feature an international menu tonight for the

Diners may choose lasagne, spaghetti and meat sauce, tacos with refried beans, or

sweet and sour pork with rice. Salad and other items also will be available. Dinner will be

After dining, members and their guests can enjoy the music of a local, contemporary

band, "Sunlight," from 9 o'clock to midnight. Tickets for the evening are \$5 for members

The indoor facilities at the COM will be closed Saturday, Sunday, and Monday of this

The Enlisted Mess will be open tonight for a shrimp dinner. On Saturday, diners will be

Diners at the Chief Petty Officers' Club can choose from the regular menu or two

Mule Days are in full swing up at Bishop. Today's activities included a show at the

fairgrounds on Highway 395, and there's still time to head north for tonight's dance at the

Tomorrow's highlight will be the annual Mule Days parade at 10:30 a.m. in downtown

Bishop. Shows are slated tomorrow morning, afternoon and evening, and another dance

On Sunday and Monday mornings those who are hungry can take advantage of pan-

cake breakfasts before they head to the fairgrounds for more shows. Monday also will be

the time that many visitors await — the horse and mule sale. (Those not interested in a

four-footed purchase will be able to spend their money at the arts and crafts fair at the

specials tonight. Prime rib will be offered for \$9.50 and deep fried Icelandic cod for \$4.95.

offered porterhouse steak. Dining hours on both nights will be from 6 to 9 o'clock. The

last Membership Night until the COM resumes such functions in the fall.

indoor facilities at the EM will be closed on Sunday and Monday.

The CPO Club will be closed on Sunday and Monday.

Full month specials include: at the stock at the optical shop.

Other special events include a sight-and-

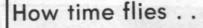
will have an oriental concession in front of the main NEX retail store, and from June 15 through 17, there will be a picture concession operated by Loftus Arts.

Name omitted of Thrift

Barbara Smith's name inadvertently was omitted from the photo caption identifying WACOM members who received Thrift Shop certificates that was published in last

Mrs. Smith was recognized for more than 20 hours of volunteer service to the Thrift Shop. The Rocketeer regrets the error.

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This week's "Remember when ... " column personality is Capt Jerry L. Horacek, head of Public Works Department, who reported to duty at the Naval Weapons Center two years

His arrival here followed a 3-year assignment as Executive Officer of the Public Works Center at Pearl Harbor. Hawaii. His family enjoyed that travel experience with him, as they also did the three years he served in London, England, as staff engineer to the Commander-in-Chief Eastern Atlantic.

Capt. Horacek's earlier duty as Public Works Officer at Kingsville, Tex., had prepared his wife, Judy, and their two children for desert living at China Lake. Being outdoor types, they have found this to be a good area to pursue their interest in camping, fishing and hiking — all things that Capt. Horacek and his son, Jimmy, who is now 17, are particularly fond of.

In addition to Jimmy, the family includes a daughter, Jeri Lynn, 20, who will be a junior next September at the University of Nebraska, where she is studying for a degree in computer science engineering

After 24 years in the Navy, Capt. Horacek will be retiring from the military service on July 1. His plans call for moving to San Diego and going to work somewhere within commuting distance of the border city.

NEX facilities offer variety of special sales during June

Bargain hunters will be able to take advantage of a wide range of special events and sales at stores belonging to the Navy Exchange system during the month of June.

Automotive Service Center, an air conditioning special, which includes a check of the function and a check for leaks, for \$12.95 plus the cost of Freon, with an extra charge for additional parts and service; at the NEX retail store, 20 percent off on custom gift wrapping for graduation presents; and 20 percent off all frames for men's glasses in

Food service specials for June are ice cream sundaes at 99 cents each in the Desert Freeze ice cream parlor, and the introduction of nachos and Cokes at other food service locations.

sound sale in the stereo department that will last until June 5; a free Kodak color print from the camera counter between June 6 and July 20, and Father's Day specials offered between June 15 and 18.

From June 7 through 11, Jung Ja Chang

Shop volunteer worker

week's Rocketeer.

To the scining
PLACE STAMP HERE



May 27, 1983

Vol. XXXVIII, No. 21

Contributions to Sparrow missile program basis for **Technical Director Award**

based on contributions made by William Walters to the Sparrow AIM 7M program, was presented recently to Walters by B. W. Hays during a Commander's meeting held in the Management Center of Michelson Laboratory

Walters, who is an electronics engineer in the Weapons Department's Radio Frequency Sensors Branch, received an engraved paperweight, a letter of commendation, and a stipend that accompanies this special form of a Superior Achievement Award.

He was commended for the initiative that he took in preparing and teaching a course on the Sparrow AIM-7M computer.

The compiled notes from the course. which consisted of 49 class sessions from May through December 1982, represent a new and important contribution to the AIM-7M technical literature, it is noted in the letter of commendation that accompanied the Technical Director Award.

to-air missile in which an on-board digital computer controls all the functional modes of the seeker. In view of this, "a detailed understanding of the computer is a prerequisite to a full appreciation of the missile's operational capabilities and weaknesses in clear and countermeasures environments," D. G. Bullard, head of the Weapons Department, wrote in recommending Walters for the Technical Director's Award.

New work assignments for Walters in the Advanced Common Intercept Missile-Demonstration (ACIMD) project are expected to exploit his expertise related to the AIM-7M computer and to reduce his involvement in the Sparrow missile program.

It was in order to prepare others for assuming some of his previous AIM-7M responsibilities and to acquaint ACIMD

The NWC Technical Director's Award, personnel with current missile seeker design practices, that Walters agreed to teach a course on the Sparrow missile computer and its interactions with other AIM-7M subsystems.

According to Bullard, "It is difficult to quantify the benefits to be derived from this course, but it is safe to assume that significant benefits will arise at least in the AIM-7M and the Advanced Intercept Air-to-Air Missile and ACIMD programs as a result of the training received by project personnel, and through Walter's past and continuing contributions to both projects." There will be, the head of Code 39

predicts, "lasting benefits derived from the exposure of technical personnel to the practical tricks-of-the-trade used in the AIM-7M seeker design."

The latest recipient of the NWC Technical Director's Award has been employed at China Lake since 1970. He came here from (Continued on Page 4)



EARNS SPECIAL RECOGNITION — William Walters holds a missleborne compute that is part of the Sparrow AIM-7M System Test Facility. Walters received the NWC Technical Director's Award for the outstanding job he has done of providing instruction

The AIM-7M Sparrow is the first Navy air- Location of elusive earthquake fault tracked

Twenty students from Santa Barbara City College plus their instructor, personnel from the Center's Applied Geoscience Research Group, and from the Explosive Ordnance Detachment joined forces recently to track the exact location of an elusive earthquake fault.

Carl Sundbeck and his students spent the third day of a four-day field trip at the Center helping to gather seismic data needed to determine where the Little Lake fault leaves NWC and crosses Inyokern Road into Ridgecrest.

(They had spent the previous two days doing resistivity, seismic, magnetic and gravity studies in the Searles Valley. The students are all completing two years of studies in geology, physics, and

technician's degree, and the field trip climaxes their work.)

Under the supervision of Drs. Glenn Roquemore and John Zellmer of the Applied Geoscience Research Group, a series of 10 holes were drilled south of the SNORT Road about 2 miles from the SNORT gate. The holes were located 50 feet apart, about 300 feet south of the road.

Personnel from EOD then packed each of the 10 holes with loads of five pounds of C-4 explosive (along with a couple of extra test holes: one load consisting of three pounds of ammonium nitrate explosive and the final one consisting of 10 pounds of C-4).

When the explosives were detonated, data was gathered by 24 geophones that had been hooked up into two lines of 12 phones each, and this data was recorded on field equip-

By measuring the differences in length of time for the ground to shake around the perimeter, the location of the fault can be determined. The raw data is being taken back to Santa Barbara by the students, where it will be reduced and each student will be expected to write a report. Sundbeck will then condense this information into a final report that will be sent to NWC.

"This kind of a project," says Sundbeck, "is one of the rare projects in which everyone wins. The students get actual field experience, and the Navy gets information that it can use."

Dr. Roquemore is equally pleased because all information about the subsurface structure of the basin helps the Center to plan the best use of its facilities.

205 positions at stake

Studies initiated on converting civilian jobs to contractor posts

The Navy announced the initiation of of tax dollars can be achieved. If such detailed studies to determine the feasibility decisions are made, Congress and the public and economy of converting 205 civilian positions at the Naval Weapons Center to contractor positions. It is anticipated that another 28 positions will be added to this number in the near future.

These positions are primarily in the vices will also be studied. Personnel in the affected areas have been notifed. No military personnel are affected. Studies involve the identification of cost of

government performance and solicitation of bids or offers from the private sector for functions under study. If the work can be performed more economically by contractor personnel, actions would be initiated to transition from in-house to contract performance.

Prior to solicitation, a performance work statement specifying requirement is developed and the most efficient manner of performing the function is determined. Decisions to convert the functions to contract will be made only if significant savings the Technical Information Department.

will be notified according to normal procedures.

Civilian personnel, if affected, would receive assistance from federal placement programs, including relocations, to obtain transfer or reassignment to other positions buildings and structures maintenance in the Department of Defense or to other areas, although some administrative ser- Federal agencies at government expense, if necessary. The contractor would be required to offer vacant positions to qualified displaced Federal employees.

The cost comparison study of buildings and structures maintenance functions is expected to be complete by Sept. 30, 1984. There are 197 personnel performing these functions who are primarily located in the Maintenance Utilities Division of the Public Works Department. The additional 28 positions expected to be announced are also in the Maintenance Utilities Division.

Administrative services functions announced for study include word processing operations in the Office of Finance and Management and two positions located in



ROCKETEER

May 27, 1983

had a part in NWC Gold's 4-0 victory over

defeated Paul Gowen in straight sets, 6-1, 6-

Softball results . . .

(Continued from Page 6)

plate for the Shockers as she contributed a

In the first of two more five-inning tilts,

High Desert Imports built up a 14-2 lead

over Style, and then coasted to a 16-5 win.

Jenny Meyne led the Importers at bat with

two triples, a double and a single in four

The Beer Nuts surprised the Importers by

scoring 7 runs in the first inning, but

couldn't keep up the pace and lost by a final

score of 22-8. Jenny Meyne again sparked

the Importers on offense with a home run,

two doubles and a single in five times at bat.

played last week were: CSC 4, High Desert

Home Center 3; High Desert Home Center

13, Saxwell's Investments 4; NWC 14, Style

9; and Saxwell's Investment's 13,

CSC bunched its 7 hits and scored two runs

each in the second and third innings to edge

the High Desert Home Center (HDHC) 4-3.

Debra Falente was the leading hitter in a

HDHC turned a close game in which it had

into a rout by scoring nine runs in the fifth

and sixth innings to make the final score 13-

Falente, who had two home runs, and Diana

Esperitu, a teammate, who also banged out

The NWC Women's team overcame a 9-7

deficit in the third inning by chalking up six

runs in the fourth, and then went on to defeat

Style by a final score of 14-9. The Navy team

was led at the plate by Pam Marion, who

had three hits (all singles) in four times at

with a triple and a single in three at-bats.

Scores of other Women's Division games

triple, a double and a single.

and the Beer Nuts 22-8.

five times at bat.

trips to the plate.

Graziano's-El Dorado 8.

a circuit clout.

this five inning contest.



MEMORIAL **型DAY**

Memorial Day is a time to take stock of the present, reflect on the past, and renew our commitment to the future of America.

Today, as in the past, there are problems that must be solved and challenges that must be met. We can tackle them with our full strength and creativity only because we are free to work them out in our own way. We owe this freedom of choice and action to those men and women in uniform who have served this nation and its interests in time of need. In particular, we are forever indebted to those who have given their lives that we might be

I don't have to tell you how fragile this precious gift of freedom is. Every time we hear, watch, or read the news, we are reminded that liberty is a rare commodity in this world.

This Memorial Day of 1983, we honor those brave Americans who died in the service of their country. I think an ancient scholar put it well when he wrote: "Let us now praise famous men ... all these were honored in their generation and were the glory of their times. Their bodies are buried in peace; but their name liveth for evermore."

As a tribute to their sacrifice, let us renew our resolve to remain strong enough to deter aggression, wise enough to preserve and protect our freedom, and thoughtful enough to promote lasting peace throughout the

Ronald Reagan

Local observance of Memorial Day slated Monday at cemetery

Memorial Day, which will be celebrated on Monday and is a holiday for most Civil Service employees and military personnel at the Naval Weapons Center, will be observed locally by a patriotic program that will begin at 10 a.m. at the Desert Memorial Park Cemetery in Ridgecrest.

The principal speaker will be Capt. Paul F. Hollandsworth, Commanding Officer of Air Test and Evaluation Squadron Five

The program will begin with the presentation of the American flag by a color guard from the NWC Division of the Sea Cadets, and by representatives of local veterans' and fraternal organizations, who will present both their organizational banner and an American flag.

A welcome will be extended by Harold Platzek, past captain of VFW Ship 4084 in Ridgecrest, who will be the master of ceremonies, and the invocation will be are in military uniform, will be admitted delivered by Fred Shaughnessy of John M. Armitage American Legion Post 684.

The opening portion of this patriotic allegiance to the flag and the singing of the national anthem by a chorus from the Indian Wells Valley Chapter of the Society for the Preservation and Encouragement of Barbershop Quartet Singing in America.

A feature each year of the Memorial Day

program is a wreath-laying ceremony led by a representative of the Gold Star Mothers and joined in by members of veterans' and fraternal groups from throughout the Indian Wells Valley. Girls who are members of the 4-H Club will escort the wreath bearers as they join in this symbolic act of paying

The observance of Memorial Day will be concluded with a bendiction given by Shaughnessy; a volley of rifle fire by a firing squad from the Veterans' Coordinating Council, under the direction of Tom Flynn; and the playing of "Taps" by Navy Lt. Dave Feldman

homage to the nation's war dead.

At the conclusion of the program, a luncheon will be served at the American Legion Hall, 641 Inyokern Rd., Ridgecrest. Those who can show by presenting a copy of the printed program that they have attended the Memorial Day observance, or free of charge.

Metal Trades Council

The Indian Wells Valley Metal Trades Council will hold its regular monthly meeting on Thursday, June 2, at 4:30 p.m. at 520 E. Inyokern Rd.

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.

The Rocketeer

China Lake, California

B.W. Hays Technical Director

Captain J.J. Lahr

Public Affairs Office Don R. Yockey

Mickey Strang

PH1 Benita Tetreaul PHAN Rebecca Gill **PHAN Greg Hogan** Staff Photographers



News Stories Tuesday, 4:30 p.m **Photographs** Tuesday, 11:30 a.m. The Rocketeer receives American Forces Press Service material. All are official U. S. Navy

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Promotional opportunities

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Personne 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. 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 Iternative recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook X-118; those for all wage system positions are those defined in OPM Handbook X-118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests, medical examinations, interviews, and supplemental qualifications requirements that may be necessary. For managerial/supervisory positions, consideration will be given to applicant's support of the Equal Employment Opportunity programs and objectives. Applicants must meet time in grade and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any nonmerit reason.

ouncement No. 25-012, Contract Administrator, DA-1102-1, PAC No. 8325539, Code 252 - These entry levels positions are located in the Contracts Division of the Supply Department, Incumbents, under close supervision o senior Contract Administrators, are provided with progressively responsible experience in contract management maintenance for the point of contract award through physical and financial completion; interpreting ns of contracts; and maintaining liaison with contractors and customers. These positions have ad vancement potential to DP-3. Job Relevant Criteria: Knowledge of business practices; ability to meet and deal effectively with people; ability to analyze facts, alternatives and problems; ability to make decisions; and ability to speak and write effectively. Status eligibles may

ent No. 25-013, Contract Specialist, DA-1102-1, PAC No. 8325538, Code 252 - These entry level positions are located in the Contracts Division of the Supply Department. Incumbents, under close supervision of senior Contract Specialists, are provided with progressively responsible experience in analyzing proposed contractual actions for adequacy and clarity and or conformance to government regulations; maintaining liason with Contracting Officers; processing ADPE requirements; and participating in contract monitoring These positions have advancement potential to DP. Job Relevant Criteria: Knowledge of business practices; ability to meet and deal effectively with people; ability to analyze facts, alternatives and problems; ability to make decisions; and ability to speak and write effectively. Status

ncement No. 36-27, Editoral Clerk/Assistant, GS-1087-4/5, PD No. 8036007N, Code 3664 — This position is located in the Integrated Logistics Support Branch, Fleet Engineering Division, Engineering Department. The inumbent edits manuscripts for Integrated Logistic Support (ILS) and maintainability program plans, airtasks, ground equipment, requirements documents, logistics support analysis reports, program budget documents echnical memoranda, contractual documents, program planning documents and off-Center official correspondence. She/he reviews test to assure continuity of internal nformation and clarity of expression. The incumbent makes recommendations to authors for restructuring of ntences for better understanding without altering meaning of text. Job Relevant Criteria: Knowledge o scientific and engineering terminology and report format. skill in editing and typing technical material and reports for publication, which includes a knowledge of reference sources, styles and format; ability to reorganize written material for improved consistency and/or clarity knowledge of punctuation, spelling and grammer. Ex-

perience with display writer desirable. Announcement No. 36-29, General/Mechanical/Industrial Engineer DP-801/830/896-2/3, PAC Nos. 8336581/8336582, (2 vacancies), Code 3642 - This position is located in the Production Engineering Branch, Engineering Prototype Division, Engineering Department. The incum concerned with the engineering design, specification manufacturing, and acquisition of weapons systems or weapons system components during all phases of development to promote minimum production costs and timely production schedules. Provides technical review

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 cocketeer. Applications will be accepted until 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 an-nouncement. The Naval Weapons Center is an Equal Opportunity Employer.

ncement No. 26-371, Administrative Officer, DA-341-2 or DA-3, PAC No. 8326034, Code 26402 Position serves as the AO for the Maintenance Utilities Division of the Public Works Department. The Division employs over 265 ersons divided into 4 branches and 22 shops, representing 15 to 20 trades and crafts. Incumbent will establish billeting and financial systems necessary to accomplish necessary control and planning of the division's operations. Duties also include the full range of administrative support activities in the areas of management and analysis, space/facilities, and policies/procedures for the division. If interested contact Les Saxton, ext. 3411 (207).

Announcement No. C-64-08, Electronics Technician DT-856-2/3, PAC No. 8364535N19/8364534E53, Code 6424 — This position is located in the Engineering Support Section, Telemetry Systems Branch, Telemetry/Test Engineering Division of the Aerosystems Department. Incumbent will perform Program Management/Project Engineer responsibility for telemetry programs within the branch. Incumbent plans, schedules, budgets, and coordinates the various phases of development. Responsible for insuring the branch telemetry component inventory is current and the necessary procurements are initiated. Incumbent is additionally responsible for insuring that quality of branch hardware developed is in compliance with current instructions. Incumbent is responsible for coordinating Level II/III data packages through their cycle. To apply for the position, contact Larry Harlan, phone ext. 2621.

and consultation to development activities on adequacy of specification, production processes, material availability, dimensioning and tolerancing, design producibility and tability, standarization and manufacturing cost control techniques. Job Relevant Criteria: Knowledge of design, testing and inspection; knowledge of manufacturing processes through all acquisition phases; ability to effectively interface with all levels and disciplines; ability municate both orally and in writing.

ncement No. 36-28, Engineering Technician, DT-802-3, PAC Nos. 8336643 and 8336644 (two vacancies), Code - These positions are located in the Production Engineering Branch, Engineering Prototype Division, Engineering Department. The incumbents will be conmanufacturing, and acquisition of weapons systems or weapons system components during all phases of development to promote minimum production costs and timely production schedules. Provides technical review and consultation to development activities on adequacy of specification, production processes, material availability standardization and manufacturing cost control techniques. Job Relevant Criteria: Knowledge and skills in manufacturing processes; knowledge of producibility and inspectability requirements; ability to effectively in terface with project engineers and manufacturing per sonnel; ability to communicate both orally and in writing. Status eligibles may apply.

Announcement No. 36-26, Mechanical Engineering Technician, DT-802-3, PAC No. 8336618N, Code 3644 — This position is located in the Central Model Shop Branch neering Prototype Division, Engineering Department. The position is concerned with the mechanical design/fabrication of parts/components, and the inical integration of weapons systems, military hardware, equipment, and test apparatus. Duties include the design, layout and fabrication of mechanical mechanisms, the selection of standard components for use in such mechanisms, and the design and fabrication of parts for use in them. Job Relevant Criteria: Ability to design and fabricate improvement for mechanical systems, facilities or equipment: ability to create original adaptations of equipment and systems to meet new perform work involving metal fabrication processes.

uncement No. 36-25, Secretary (Typing) GS-318-5, PD No. 8136013N, Code 3682 — The incumbent provides clerical, typing and other administrative support to supervisory and technical personnel of Quality Assurance Branch, Product Assurance Division, Engineering Department. Specific duties include keeping the super visor's calendar; receiving and directing visitors and phone calls; reviewing all correspondence; receiving and distributing mail; files maintenance; preparation and handling of timecards; prepare travel orders and itineraries. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to compose correspondence and/or prepare non-technical reports knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to review, control, screen, and distribute incoming mail bility to review outgoing correspondence; ability to train clerical personnel and organize workload of clerical staff; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Supplemental qualification available in Rm. 100 of the Personnel Building.

Announcement No. 36-24, Secretary (Typing), GS-318-4, PD No. 7936318N, Code 3661 - This position is located in th Fleet Readiness Branch, Fleet Engineering Division, Engineering Department. Incumbent provides secretaria support to the branch personnel. Duties include but are no limited to: types and edits handwritten drafts and provides proper distribution; initiates correspondence fo the signature of the branch head; receives and reviews arrangements; maintains calendar. Job Relevant Criteria: Ability to perform receptionist and telephone duties: ability to review control, screen and distribute incoming mail; ability to review outgoing correspondence reports; knowledge of filing systems and files

(Continued on Page 7)



DIVINE SERVICES

PROTESTANT Sunday Worship Service Sunday School ROMAN CATHOLIC Sunday Masses 0830 & 1130 Daily Mass (except Sunday) Sunday Religious Education Classes 1000 JEWISH Friday in the East Wing 1930 UNITARIAN Sunday, Annex 95, as announced 1930

Despite tennis forfeits, VX-5 leads race for Commander's Cup

Failure of VX-5 to enter a team put a NWC Gold swept its match with NWC Blue in the first set to def. Steve Weese 6-2,6-2. tennis competition.

VX-5, which once again has clinched the forfeit loss to both NWC Gold and NWC tend for first and second place in tennis.

damper last week on the Commander's Cup by winning three singles, and one doubles

Winners in the singles events for NWC NWC Blue, 6-2, 6-3. Commander's Cup for another year, took a Gold, their opponents, and the scores, were: Bobby Pulcare def. Tom Coe, 6-0, 6-0; Blue, leaving the latter two teams to con- Dave Feldman def. Paula Gowen, 6-1, 6-1; while NWC Gold is second with 25, and NWC and Terry Ward came back after a 4-6 loss Blue has 23.

In the only doubles match of the tennis tourney, Pulcare and Harold Parker, of NWC Gold, def. Coe and Paula Gowen of

VX-5 continues to hold the lead in the Commander's Cup point standings with 32,

Promotional opportunities

(Continued from Page 2)

nanagement; ability to meet administrative needs of the office; ability to organize workload and establish priorities; ability to plan and coordinate travel arrangements; and ability to maintain supervisor's calendar. Supplemental qualifications statement is equired and may be picked up at the reception desk in the Personnel Building.

Announcement No. C-64-07 Secretary (Typing), GS-318-4

PD No. 8364536N, Code 6421 — This position is secretary to head of Recovery Systems Instrumentation Branch. The incumbent is responsible for providing clerical support o the branch. Maintains calendars; schedules meetings and conferences; arranges travel; screens calls and directs visitors; files; reviews and directs incoming and outgoing mail; prepares routing correspondence; types from handwritten drafts; prepares timecards, travel or-WINS SINGLES MATCH — Dave Feldman ders, vouchers, purchase orders for materials, supplies and equipment. Job Relevant Criteria: Ability to perform receptionist and telephone duties: ability to review co. , screen, and distribute incoming mail; ability to NWC Blue in Commander's Cup tennis as he review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports - Photo by PHAN Greg Hogan knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to frain clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. In other Women's Division games played Knowledge or desire to work with a smart terminal that last week, the Ridgecrest Electric Shockers interfaces with the VAX. Supplemental statement can be and the High Desert Imports fattened their picked up in the Personnel Bldg., Rom. 100.

Announcement No. 35-151, Electronics Technician, PAC averages by winning two games each. The Shockers trounced Graziano's-El Dorado 18-No. 8335596N28, DT-856-1/2, Code 3522 — This position is located in the RF Development Division, Advanced 2 and E. J. Ernst Construction 15-4, while nology Branch of the Electronic Warfare Department High Desert Imports pummeled Style 16-5, The branch works on Advanced Anti-Radiation Missile (AARM) Seeker, Synthetic Aperture Radar (SAR) Targe nulator and SideArm. The incumbent will fabricate, The Shockers exploded for 9 runs in the test, troubleshoot, and repair electronic chassis, and miniature antenna structures. The incumbent may confinal inning of their 18-2 win over the tribute to the planning, coordination and conduct of test Graziano's-El Dorado squad. Teresa exercises in the laboratory, RF anechoic chamber, and at Daughterty hit a home run for the Shockers field sites. The incumbent will evaluate and test subassemblies and complete units under various en in this tilt, while a teammate, Reba vironmental conditions. The incumbent, if interested, has Agrelius, had two doubles and two singles in the opportuinity to learn photolithographic techniques: hat is, etch precision antenna patterns and RF stripline circuits. Job Relevant Criteria: Demonstrated ability in The E. J. Ernst Construction Co. team layout and fabrication of electronic circuitry; familiarity couldn't match the 17-hit attack by the with operation of general electronic test equipment and circuit troubleshooting techniques; and a willingness and Shockers, who led 8-4 after three innings of ability to communicate and work with various branch and play, and clinched the victory by scoring 3 project personnel. more runs in the fifth and final inning of this

Announcement No. 31-107, Interdisciplinary, Computer

contest. Marion Paisano was 3 for 3 at the Scientist, DP-1550, Physicist, DP-1310, Electronics Engineer, DP-855, Mathematician, DP-1520, Mechanical Engineer, DP-830, General Engineer, DP-801, Aerospace Engineer, DP-861, PAC No. 83-31-552, DP-3, Code 3114 his position is located in the F-18 Facility Branch, Avionic Facilities Division of the Aircraft Weapons Department. The incumbent will be the F-18 Facility Systems Engineer responsible for the technical planning and systems architecture for the F-18 WSSF Validation at Integration Laboratories. The F-18 Facility Branch provides the validation/integration work-stations for the development, test, validation, verification and modification of operational flight programs exercised in the tactical computers of the F-18 aircraft. Based on functional requirements provided by the branch head, the incumbent will develop and implement WSSF test capabilities using facility and contractor support per sonnel. The incumbent is responsible for the top-level design of multi-computer based real-time software (F-18 system modeling, 1/0 drivers, utility software) and hardware (digital interfaces, avionics). It will be required of the incumbent to identify tasks and milestones done by others under his technical direction. The incumbent will be expected to become familiar with the F-18 Mission Computer System and stores Management System. The incumbent will be under the supervision of the Code 3114 branch head who will set broad technical guidelines for laboratory development. Job Relevant Criteria: Ability to direct and provide leadership to a multidisciplined group; ability to communicate well, both orally and in writing ability to plan a project from concept to completion; experience in developing avionic and commercial compute system architectures; familiarity with digital system design practices and structured software development familiarity with MIL-STD 1679. Previous applicants need

losing cause for CSC, as she came through Announcement No. 39-13, Interdisciplinary General/Electronic/Aerospace/Mechanical Engineer; Physicist; Electronic/Engineering Technician, DPbeen leading 4-2 over Saxwell's Instruments 801/855/861/830/1310/856/802-3. Code 39 — This position is in the Walleye Systems Engineering located in the Walleye Program Office in the Weapons Department. The incumbent is responsible for overall performance of the 4. Heavy hitters for HDHC were Debra Walleye Weapon System with emphasis on integration of design improvements in process. This position provides technical direction/coordination for Walleye design/development work, laboratory analysis, and flight test and evaluation work directed by NWC. Job Relevant Criteria: Experience in design, analysis, and test of tactical missile systems/subsystems with experience in electro-optical guidance desired. Ability to coor dinate/negotiate across Center lines, with other Navy laboratories/facilities, program sponsors, and conractors; ability to communicate both orally and in program milestones. Previous applicants need not re

Announcement No. 08-017, Fiscal Accounting Clerk, GS-Saxwell's Investments scored 13 runs in 501-4/5, PD No. 7708082N, Code 08605 — The incumbent of the first inning of its game with Graziano'sthis position serves as a fiscal accounting clerk in the Disbursing Office, Accounting and Disbursing, Office of El Dorado, and then held on to win 13-8 in Finance and Management. The incumbent will assist in the maintenance of journals containing a record of all Public

Vouchers paid by the Disbursing Office; assist in the preparation of checks; assist in the preparation of vouchers required to process civilian payroll; provide counter service for NWC personnel and sort individual segments of vouchers for distribution. Job Relevant Criteria: Ability to work with figures; knowledge of accounting clerical procedures; effectiveness in working with others. Promotion potential to GS-6.

nnouncement No. 35-152, Secretary (Typing), GS-318-4, PD No. 8035021N, Code 3506 — This position is located in the HARM Technical Management Office of the Electronic Warfare Department. Incumbent serves as the secretary for the Deputy HARM Technical Manager. Duties include: maintaining calendar; receiving and directing visitors and phone calls, receiving and distributing incoming mail; reparing timecards; maintaining office supply bins; and typing from rough handwritten drafts for supervisors and mately twenty office personnel using ATIPS Xerox 860 Word/Record Processing Unit. A knowledge of security regulations and NWC Correspondence Manuals is desired. Knowledge in the use of electronic office equipment is also desired. Job Relevant Criteria: ability to perform receptionist and telephone duties; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate pervisor's calendar and to arrange conferences; ability to review, control, screen and distribute incoming mail Note: A Supplemental Qualifications Statement must be filled out and submitted along with SF-171 for Secretary (Typing) positions. The Supplemental is available from the Receptionist's Desk, Rm. 100, Personnel Department at 505

Blandy Ave.

Engineer/Mechanical Engineer/Electronics Engineer/Aerospace Engineer), DP-801/830/855/861-3, Code 3907 — This position is located in the Cruise Missiles Program Office in the Weapons Department. As the Assistant Project Engineer for guidance and navigation in the Program Office, the incumbent will assist the Project Engineer for guidance and navigation in providing technical management and coordination of all Cruise Missile guidance and navigation tasks, including the guidance elements and operational flight software of the entional and nuclear Tomahawk Land Attack Missiles (TLAM), the Tomahawk Anti-Ship Missile (TASM), and the Medium Range Air-to-Surface Missile (MRASM). The umbent will assist in planning schedule and coordinating tasks performed by the functional branches supporting the Cruise Missiles Program Office; preparing proposals, work unit assignments, and budgets for submission to the JCMPO: reviewing and coordinating the review of technical documentation; providing technical direction to various cruise missile contractors; and providing technical recommendations to the JCMPO. Job Relevant Criteria: Knowledge of the development, test and engineering of guidance and navigation systems; ability to provide technical management of tasks involving guidance and navigation systems and components; ability to coordinate and provide leadership to a multi-disciplinary group; ability to communicate well, both in writing and orally; and ability to prepare technical reports. Announcement No. 35-153, Secretary (Typing), GS-318-6,

Announcement No. 39-017, Interdisciplinary (General

PD No. 8335007N, Code 352 — This is a re-advertisement. Previous applicants need not reapply; however, additional information may be submitted for consideration wit previous application. This position is located in the RF Development Division, Electronic Warfare Departmen Incumbent is Division Secretary and Secretarial Support Center Supervisor. Incumbent's primary duty is to assure division secretarial support requirements are accomplished, to oversee the performance of the division clerical support staff, and provide secretarial services to the division head and personnel. Incumbent reviews completed work for accuracy and conformance to established requirements, and makes recommendations to the supervisor regarding manpower requirements and equipment for the division office. Incumbent coordinates department and division policies and practices; assures and maintains a high level of productivity, efficiency and responsiveness in the division by following external as well as internal procedures; and incumbent establishes policy and standardized formats relating to the needs of the division. Incumbent must use a high degree of initiative, judgement and tact. Ability to work under pressure and effective communication and writing skills are necessary. Ability to communicate effectively in coordinating work, obtaining information and promoting a full understanding of office methods and procedures is required. A knowledge of supervisory skills and techniques is desired. Knowledge in the various uses and operations of magnetic media, dictation and transcribing equipment desired. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review outgoing correspon dence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences; ability to review, control, screen and distribute incoming mail. Supplemental Qualification Statement is required for Secretary (Typing) positions and may be picked up at the Receptionists' Desk, 505 Blandy, Personnel Department, Rm. 100.

Announcement No. 35-150, Electronics Mechanic, WG 2604-8/9/10, JD No. 884N, Code 3524 — This position is located in the Guidance Branch of the RF Development Division, Electronic Warfare Department. The position will support the development of a low cost guidance system for HARM, and antiradiation missile. The incumbent will fabricate, test, troubleshoot, and repair electronic

circuit boards, chassis, and miniature antenna structures. The incumbent will make simple but precision mechanical assemblies using a lathe, drill press, and other metal forming machines. Job Relevant Criteria: Knowledge of electronic circuit and equipment assembly, test and repair; ability to use electronic test equipment; ability to do the work of the position without more than normal supervision; ability to use hand and power tools and small electronic assembly machines (welders, lathes, etc.) Note: A Supplemental Qualifications Statement is required along with SF-171 and may be picked up at the Personne Building, Rm. 100, 505 Blandy Ave.

cement No. 35-154, Electronics Engineer, DP-855-3, PAC No. 8335566, Code 3543 — This position is located in the Countermeasures Branch, Microwave Developmen Division, Electronic Warfare Department. The incumber will serve as the RF system engineer and will be respon sible for defining and designing antennas, waveguides, low-power RF subassemblies, transmitters, and high power amplifiers associated with subsystems of the Range Electronic Warfare Simulator (REWS) project; analyze noise jammer simulator hardware and recommen changes; assist in magnetron and traveling-wave tube amplifiers tradeoff studies. Although not required ex perience in the following areas is desirable: familiarity with microwave sources (crossed-field devices, linear beam tubes, solid state transmitters): ability to design modulators (hard-tube, line type, SRC-magnetic) including load effects and power supplies; ability to design pulse forming networks and charging chokes; working knowledge of pulse measurement techniques and high voltage hardware layout and fabrication. Ability to in terface and communicate with technical and trades per sonnel; background in contracting is desirable. Jol Relevant Criteria: Knowledge and technical background in RF systems design, development, and test; broad understanding of electronic warfare principles and practices including knowledge of radar transmitter requirements (matched filtering, pulse compression, tracing radar systems, frequency ability, pulse doppler) Note: This is a readvertisement of Announcement No. 35-141 to include the fact that status eligibles may apply.

Announcement No. 35-156, Electronics Technician, DT 856-1/2, PAC No. 8335536, Code 3553 - This position is located in the Radar Maintenance and Operations Branch Code 3553, NWTES Division, Electronic Warfare Depart ment, located at the Electronic Warfare Threat En vironment Simulation (EWTES) facility in the Randsburg Wash Test Area. The work schedule is the first forty hours, Monday through Thursday, 0630-1630. Bus transportation is available to and from work site. The incumbent will serve as a team member whose responsibilities include operation and maintenance of radar systems and testing and maintenance of a variety of digital and analog interfaces in support of the EWTES facility. Job Relevant Criteria Knowledge of radar systems, digital and analog theory, ability to troubleshoot and maintain digital/analog interfaces as well as microprocessors; the ability to coor dinate, monitor, and review the work of junior technicians. Must also have the ability to comm is a readvertisement to include the fact that status eligibles

nent No. 35-155, Electronics Engineer, DP-855-2, PAC No. 8335548E. Code 3552 — This position is located in the Radar Engineering Branch, Code 3552, EWTES Division, Electronic Warfare Department. The EWTES Division is located in the Randsburg Wash Test Area, and is on the first-forty work week. Normal hours are 0630-1630, Monday through Thursday. Bus transportation is provided to and from the work site. The incumbent provides engineering support for the update and modification of threat simulators; measures radar component characteristics and provides planning, budgeting, and monitoring of various contract efforts. Knowledge of contracting and procurement regulations is desirable although not man datory. Job Relevant Criteria: Knowledge of threat acquisition, and fire control radars; knowledge of servomechanical systems, and design of digital and analog radar components, circuits and subsystems; knowledge of solid-state components and electronic countermeasures: ability to use test instruments required to characterize the performance of radar subsystems. Note: This a readtisement of Announcement 35-143 to include the fact that status eligibles may apply.

incement No. 35-157, Supervisory Mathematician or Electronics/Mechanical/Aerospace Engineer or Physicist, DP-855/830/861/1310-3/4, PAC No. 8335569E, Code 3513 -This position is that of head, Systems Effectiveness Branch, Systems Sciences Division, Electronic Warfare tment. The mission of the Systems Effectiveness Branch is to (1) conduct system-level studies to evaluate he effectiveness of existing and proposed air-launched tactical weapons, (2) be responsible for HARM Analysis in the area of missile performance, seeker capability and system lethality, and (3) maintain threat data bases as they relate to air defense suppression. Major emphasis is air defense suppression weapons evaluated in a realistic "many on many" environment. To achieve this objective, the studies must consider the contribution of other lethal and non-lethal systems as well as the operational capability of our Navy and that of the enemy. Job Relevant Criteria: Knowledge of the defense suppression elements and their relations to each other in the electronic warfare environment; knowledge of the HARM veapons system; knowledge of large scale computer systems and their realistic use in detailed missile and many on many simulations; ability to plan, schedule and direct the analysis activities required to support the various defense suppression programs; ability to work with the Supply Department in developing and executing delivery order contracts; ability to supervise an interdisciplinary work force; ability to communicate effectively both orally and in writing; and knowledge of, and willingness to support Federal EEO policies and goals. Note: This is a readvertisement of Announcement No. 35-144. Previous applicants need not reapply but may submit additional information.

Bad News Bears continue domination of Military Division

The Bad News Bears continued last week to dominate the Military Division of the NWC/Ridgecrest Intramural Softball League by winning two more games.

The undefeated Bears knocked off VX-5 by a score of 12-6 and mangled the B Team

The Bears intimidated VX-5 by jumping off to a 10-0 lead — scoring 7 runs in the first and 3 more in the second, before VX-5 broke the scoring ice by tallying 3 runs in the last half of the second inning.

The Bears were shut out for the next four innings of play, but tacked on another 2 runs when they came to bat in the top of the seventh inning. VX-5 got its final 3 runs by scoring twice in the fifth and once more in the seventh inning.

Heavy hitters in this contest were Tim Bryant, Bill Martin and Bob Pulcare of the Bears, who were all 3 for 4 at the plate. Bryant had a triple, a double, and a single; Martin banged out a triple and two singles; and Pulcare hit two doubles and a single.

The B Team briefly challenged the Bears by scoring 4 runs in the first inning, but were shut out for the remainder of the 7-inning contest that was won 23-4 by BNB.

The Bears never trailed in this game, as they outscored the B Team 6-4 in the first inning, and added an even dozen runs (6 each) in the last two innings of play. Bill Callum wielded the big stick for the Bears. His 4 hits in 6 times at bat included a triple, a double and two singles.

In an extra-inning contest, the NWC O's broke open a 10-10 tie with the B Team by scoring twice in the eighth inning to win this tilt 12-10.

It was a game in which both teams scored in spurts. The B Team got off to a 4-run lead in the bottom of the fourth, but then gave up 9 runs to the NWC O's in the top of the fifth. The officers' team scored a single run in the fifth, only to have 6-run rally by the B Team knot the count at 10-10 in the last half of the

Long ball hitters in this tilt were John Kelley, of the NWC O's and Vince Huett, of the B Team, both of whom had home runs.

In a nip and tuck battle that wasn't settled until the last half of the seventh inning, the Sport Shack squad edged the NWC O's 13-12. Neither team ever had more than a 2-run advantage in this contest, during which runs were scored in every inning.

Coming to bat in the top half of the 4 swimming pools seventh, the NWC O's trailed 10-9, but scored 3 runs to move into a short-lived lead at China Lake open of 12-10. The Sport Shack then pushed across 3 runs of its own in the last half of the on holiday weekend seventh to win the game 13-12.

At bat, the Sport Shack team was led by a pair of 3 for 4 hitters. They were Mark Goodrich and Dave Coates, who had a triple and two doubles, and three singles, respectively. Jim Tankersley, who had a home run and a double, was the long ball hitter for the NWC O's.

Campground use limited

on weekend by deep snow

Many local residents who normally go camping or hiking in the Sierra over the Memorial Day weekend will not be able to p.m. on Sunday. do so this year. Snow, up to 10 feet deep, still covers many of the trails and campgrounds.

The Forest Service advises all backpackers, anglers and hikers not to cross any Officers' Club and Enlisted Mess), and also streams, creeks or rivers except by a bridge at the Center gym office. because of deep, fast and dangerous waters. The Kern River is running at more than 6,500 cubic feet per second, and one ming pools will be open from 2:30 to 5 p.m. drowning has already occurred.

Knott pitches 3-hitter in men's softball div. play

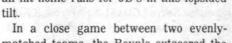
of JB's highlighted last week's action in the tilt. Fast Pitch Division of the NWC/Ridgecrest Intramural Softball League.

JB's defeated the Entertainer squad 4-2, and Knott wasn't only stingy with the hits that he gave up to the opposing team, but also accounted for two of his team's eight hits (both singles).

JB's scored two runs each in the first and second innings of play, while the Entertainers got their two scores in the fourth inning. Branson was the losing hurler in this pitchers' dual.

In contrast to the narrow win over the Entertainers, JB's breezed to a 25-5 victory in a game with the Junk Food Junkies. It was all over for the Junkies after JB's tallied 11 runs in the second inning to take a 16-0 lead in what was an abbreviated 5-

Ralph Stalnaker, Al Chieze and Bob Beech



Cards 6-3 in another Fast Pitch Division contest. The Royals, who led 4-3 after six innings of play, tallied twice in the top of the seventh to wrap up the win.

Leading hitters in this game were Paul Fath and Dave Pipkin, both of whom had

The Junk Food Junkies also suffered another battering last week, losing 19-0 to the Ridgecrest Gang. Phillips led the Gang at the plate with four hits (a triple, a double, and two singles) in five times at bat.

In the only close game of the past week in the Men's Slow Pitch Division, the Playboys overcame a 12-11 sixth inning deficit to score a 1-run, 13-12 victory in the last of the seventh over the Outlaws.

The Playboys got .750 hitting from



WATCH THE BOUNCING BALL — Neil Johnson (second from left) and Mike Mills (at right), both of the Ridgecrest Scorpions, concentrate on where the ball is headed during this bit of action in the Scorpions' league finale last Saturday at Davidove Field. In a hard-fought contest, the Scorpions earned a 2-2 tie with Corona Condors of the Inland **Empire Youth Soccer League.** - Photo by PHAN Greg Hogan

Scorpions conclude 1st season of play in Inland Empire loop

The Scorpions Soccer Club of Ridgecrest, 80-min. match, earned the Scorpions a tic coached by Karl Kauffman, last Saturday concluded its first season of play in the Inland Empire Youth Soccer League.

In the season finale, the Scorpions battled to a 2-2 tie in a game played here at Davidove Field against the Corona Condors. Scott Piri tallied both goals for the Scorpions - one on a solo effort and another on an assist by Eric Wee. The final goal, which came with 10 min. left to play in the

China Lakers will have the opportunity to splash in the cool water of the Center's four swimming pools this weekend, even though the outdoor pools are not scheduled to be open regularly until June 11.

The outdoor pools will be open from 11 a.m. to 6 p.m. on all three days (tomorrow, Sunday and Monday).

The indoor pool at the Center gym will be open to lap swimmers only on all three days from 12 noon to 1 p.m., and then will be open for general swimming on Saturday and Monday from 1 to 6 p.m., and from 1 to 5

Memberships for use of the outdoor pools can be purchased at the various club offices (Commissioned Officers' Mess, Chief Petty

During the period of May 31 to June 3, and also from June 7 to 10, the outdoor swim-

with their opponents from Corona. Throughout the season, the Scorpions, all

between 12 and 14 years of age, competed against teams with a bit more playing experience — being made up of 14-year-olds.

The result was a record of 1 win, 7 losses, and 2 ties for the Scorpions who, although being a young team, still earned the praise of other coaches in the league, which includes the Riverside Devils, Fontana Eagles Lodge takes Shooting Stars, San Bernardino Cosmos, Alta Loma Aztecs, Azusa Express and Corona Spurs, in addition to the Corona

The objective of the Scorpions Soccer Club, according to Kauffman, is to train young players to be as good as possible with per week year round). The club stresses academic performance, and the 17 players currently on the roster have a 3.49 grade point average out of a possible 4.00. A player is suspended if his GPA drops 0.50 from his average grades before participating in this soccer program.

In addition, the Scorpions Soccer Club promotes travel, the making of new friends, and competition against teams in the same (or nearly the same) age group. During the past year, the Scorpions' travels have taken them throughout southern California and as far south as San Diego, and as far north as

Coming up on Saturday, June 11, will be the team's annual 6-hour-long fund-raising game, and, during the period of June 14 to 21, the Scorpions will host a team from West

A 3-hit pitching performance by Jim Knott all hit home runs for JB's in this lopsided Crawford, Joe Schneeweiss and Anderson. Crawford had a home run and two singles in four at-bats; Schneeweiss had a triple and matched teams, the Royals outscored the two singles, and Anderson collected three

May 27, 1983

Art Hickle was the leading hitter for the Outlaws. His efforts at the plate resulted in a triple and two doubles in three times at

The Playboys' second win of the week was posted over the Old Timers by a final tally of 21-4. Leading 14-3 after six innings of play, the Playboys put the final crusher on the Old Timers by scoring another 7 runs in their last time at bat. Bradberry led the Playboys' 25-hit attack with a home run, a triple and a single in four trips to the plate.

Scores of other games in the Men's Slowpitch Division were: NWC Varsity 19, La Fiesta Sandwiches & Things 13; C&M Airlines 17, Partners 3; Outlaws 24, Homestead 3; Ken's Liquor 18, Sport Shack 2; JB's 19, CSC 3; and CMCI 12, Homestead

The NWC Varsity paved the way for its 19-13 win over La Fiesta Sandwiches & Things by scoring 11 runs in the first two innings of play. The Navy team's lead was trimmed to 17-13 in the sixth inning, but two more tallies in the top of the seventh put the icing on the cake for the NWC Varsity. Harris batted 1.000 (four for four, all singles) for the Navy

The Partners tallied three runs in the second inning, but were shut out for remainder of the game in their 17-3 loss to C&M Airlines. Phil Bowen hit a home run and three singles in five times at bat for

The Outlaws outhit the Homestead 29-10 while piling up a 24-3 win over the Homestead. Ted Truitt led the Outlaws' hit parade with four singles in four trips to the

The Sport Shack squad fell behind 6-2 in the first inning of its game with Ken's Liquor, and never recovered - losing by a final score of 18-2. Breeden banged out four hits (a triple, a double and two singles) in four times at bat for Ken's Liquor.

Two home runs by Brant Tunget and one by Rick Noland helped to power JB's to a 19-3 win over CSC.

The Homestead team also took its lumps from CMCI, losing 12-4 in a game that CMCI sewed up by scoring 5 runs in the first inning and tacking on 4 more in the fifth inning. Blanche led the victors at the plate with a triple and three singles in four times at bat.

Kelly's Earthworks remained undefeated last week in the Women's Slow Pitch Division of the Intramural Softball League. The E. J. Ernst Construction Co. squad fell victim, 22-1, to the division leaders, who were led at the plate by Carey Riazza's home run and two singles.

(Continued on Page 7)

over 1st place in Men's Dual League

The Eagles Lodge team took over sole possession of first place in the Men's Dual a reasonable amount of effort (4 to 6 hours (scratch) League during Monday night's action at Hall Memorial Lanes.

The Eagles, who had been tied for first place with Freddie's Barmaster Service, outscored the Modern Trophy keglers 4 points to 1 in their match this week, while the Barmasters were edged 3-2 by the Joseph's Italian Gardens squad.

High team game for the night was 427 rolled by the ERI Hustlers, while the Eagles Lodge posted the high team series score of

Two bowlers in the Men's Dual League topped the 1000-series mark for five games. They were Dave Reimers (1062), and Dave Stahlin (1003).

Those with single game scores of more than 220 were Lynn Potter (248), Reimers (247), George Barker (242), Ernie Lanterman (235), Tim Collins (229 and 221). Stahlin (225), Floyd Hoisington (224), Hub Zimmerman (223), and Ken Dalpiaz (222).

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. 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 uestions 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-

Civilian employee - What I am curious about is the reason we can't have more toilet paper where there are 12 people working. The janitorial service will only leave one roll at a time, and does the cleaning work every other day. One roll of toilet paper just doesn't last 12 people for two days. QUESTION

Civilian employee - Captain, let me start off by saying that you are doing an excellent job. The Skipper Sez articles really help us out. The complaint I have is with the janitorial service in the Michelson Lab area. We have made numerous complaints about not having toilet paper in the men's heads, but nothing seems to get done. There are holders in the men's restrooms that hold three rolls of toilet paper at a time. There is not even toilet paper in those. The complaints do not seem to be taken care of.

Now here's a couple of guys that have a real problem, one that I hope is fixed now. Recently a determination was made that frequency of service under the Custodial Contract could be reduced without a significant reduction in quality of service. The reduction in frequency was put into effect on 25 April and has resulted in significant cost savings to NWC.

There were some initial problems with the contractor not providing adequate supplies to cover the days when he was not required to provide service. He has since been directed to leave sufficient supplies to ensure that the restrooms do not run out of toilet paper. All paper holders should now be filled.

If not single roll holders are available, additional rolls will be left nearby. We are trying to cut costs, but enough is enough, right? I mean there are limits, and a sufficiency of toilet paper should be a given.

QUESTION

Civilian employee — My question is concerning a security matter. My pass was picked up at the Lauritsen gate May 5, which was fine; it had expired. When I went down to the pass desk to obtain a new pass, they asked my name, went to the file and saw that I had a card there, and presented me with a new pass.

My concern is that they did not ask me to prove who I said I was. Anyone could walk in there knowing the name of some employee of Naval Weapons Center and obtain a pass to a restricted area. The same thing happened to a member of my family. He lost his pass, walked in there, gave his name, and didn't show any I.D.

I think they should be a little more careful, and not just take the word from someone. Those asking for a new pass should have to show some I.D. Thank you.

Before issuing the pass, your record card was pulled by the Pass Issue Clerk and a picture of you which is attached to the card was observed. The clerk was satisfied that you were who you said you were. Thus, no further identification was requested. In any case, that is the system and I'm sure it was followed in your case. I appreciate your concern for security of the Center. Thanks for the input.

Civilian employee - I'm getting a little bit fed up with the throwaway newspapers that are ending up on my lawn. I'm just wondering what can be done about this. I know what can be done about the dog dodo, but I would like to know what can be done about the newspapers. Thank you.

Getting rid of dodo might be easier than the other problem you mention, but it certainly is messier. In all seriousness, yours is not the first complaint that I've heard on the subject of littering newspapers. As a result, I asked the PAO to call the publisher and express our concerns.

I have been assured that every effort has now been made to make certain that the papers are deposited either on the porch or in the driveway. If you would just as soon not receive it at all, please contact Natalie Harrison on ext. 3180, and she will take care of getting the paper delivery discontinued at your residence.



Antonio Holguin were recently selected as the Civilian and the Sailor of the Quarter for the Personnel Support Activity Long Beach Network. She is supervisor for the Educational Services Office, and he is serving as Military Personnel Division super-

Two attached to PSD are hailed as Civilian, Sailor of Quarter

Helen S. Alltop and Personnelman First that a civilian from the China Lake assigned to duty at China Lake, have been singled out as the Personnel Support Activity, Long Beach, Civilian and Sailor of the Quarter for the second quarter of this fiscal

They received letters of commendation presented to them by Cdr. John P. D'Amico, Executive Officer of Personnel Support Activity, Long Beach, noting their selection during a recent all-hands ceremony held by the Personnel Support Detachment (PSD),

Mrs. Alltop, supervisor of the Educational Services Office, was commended for the level of her performance. The letter of commendation she received states, in part: "Through your thorough and dedicated planning, you have maintained a consistently high degree of professionalism within the Educational Services Office of PSD at China Lake."

The letter also notes that although relatively new to the military and its procedures (she has worked at her present job for only 10 months), Mrs. Alltop uncovered an error which, left undiscovered. would have prevented a petty officer from being advanced in rate.

This is the second time this fiscal year

Class Antonio Holguin, both of whom are Detachment of PSD has been selected as Civilian of the Quarter. A resident of the IWV for the past 22

years, Mrs. Alltop was employed in the travel section of PSD before moving into her present position. When she is not at work or caring for her family, Mrs. Alltop enjoys reading non-fiction and figuring crossword

Her husband, William, an employee of NWC for 22 years, now works in the Computer Sciences Division of the Research

Department. The Alltops have two children, Jane, 20, a sophomore at the University of California at Santa Barbara, and John, 17, a junior at Burroughs High School.

Petty Officer Holguin is enjoying the honor of being selected Sailor of the Quarter for the Personnel Support Activity, Long

According to the letter of commendation that he received. PN1 Holguin served in a PNCS billet as Military Personnel Division Supervisor and Senior Enlisted Advisor from Oct. 1, 1982, to March 1, 1983.

During this time, the detachment was able to permit an outstanding chief petty officer to transfer early, fully assured that PN1 Holguin would handle this substantially increased responsibility in topnotch fashion.

In taking on this added responsibility, it is noted in the letter of commendation that Petty Officer Holguin's "response to this challenge was immediate and positive." He "achieved maximum productivity while maintaining exceptionally high morale within the detachment."

The PSD's Sailor of the Quarter enjoys target shooting and woodworking when he's not on duty. In his spare time, he recently completed a gun cabinet. PN1 Holguin's responsibilities do not end with his job. He is also a family man. He and his wife, Sharon. have three children - Raquel, Helena, and

For their selection as the Personnel Support Activity, Long Beach, Civilian and Sailor of the Quarter for the second quarter of the 1983 fiscal year, Mrs. Alltop and PN1 Holguin will have their names engraved on perpetual plaques that move from detachment to detachment depending upon where the recipients of this honor are assigned to duty. Each honoree also receives his or her own plaque, in addition to a letter of commendation.



TWO NAVY CHIEFS PROMOTED — Capt. Lahr and TMCM J. W. the past 21/2 years. In photo at right is OSCS Jeffery C. Hathorn, McAllester, NWC's Master Chief Petty Officer of the Command, NWC's Aviation Safety Chief, who is now a senior chief. A veteran of extend their congratulations to two Navy chiefs during a recent 21 years of service in the Navy, Chief Hathorn has been a China Lake frocking ceremony. In photo at left is ACCM Kent D. Savary, for- for nearly 11/2 years. Frocking is a process whereby an officer or merly a senior chief, who has been frocked to master chief. He is chief receives all the rights and privileges of the next highest rank currently a management consultant to Capt. W. H. Greene, Jr., without receiving a raise in pay. It is implemented when the officer Commanding Officer of Enlisted Personnel. ACCM Savary enlisted or chief has been selected for promotion, is filling a billet normally in the Navy 21 years ago, and has been stationed at China Lake for held by the next higher rank, but has to wait for a promotion date.

Outstanding safety record compiled by Vampires of VX-5

Commander, Naval Air Force, U.S. Pacific Fleet and Commander, Light Attack Wing, U.S. Pacific Fleet, recently recognized Air Test and Evaluation Squadron Five (VX-5) for two years of Class A accident-free flight operations.

This outstanding safety record was accomplished during a time when the "Vampires" accumulated over 9,500 flight hours. The eight different types of aircraft flown at VX-5 are the A-4, TA-4, A-6, A-7, TA-7, F/A-18 Hornet, UH-1, and the C-208.

LCdr. N. J. Nelson, VX-5 Safety Officer, attributes this noteworthy record to strong command support and a keen sense of safety awareness at all levels.

Flying and maintaining such a wide proven themselves equal to all such challenges.

Center helps study of dust abatement on Owens Dry Lake

Captain Lahr, announced this week that the Center will provide a one-time grant of \$75,000 to make possible the continuance of a long-term dust abatement pilot project on Owens Dry Lake.

The amount is one-third of the money required for an expanded test of the two most promising methods of dust control on the lake bed identified in a two-year study funded by the State of California and overseen by the Owens Dry Lake Task

The other two-thirds of the interim funding will be provided by the Los Angeles Department of Water and Power and the State of California. By the time the expanded pilot program is completed, responsible local, regional and state agencies are expected to be able to arrange for long term dust abatement funding through normal budgetary processes.

The Naval Weapons Center is a member of the Task Force because dust from the dry lake bed is a hazard to the clear air needed for essential mission requirements and to the health of Center military and civilian personnel. NWC range operations have had to be shut down due to alkali dust from the Owens Valley on an average of three to five working days annually.

TD Award goes to Walters . . . (Continued from Page 1)

the University of Washington in Seattle, where he received both a bachelor's and a master's degree in electrical engineering, as well as a master of engineering degree.

Walters began work at NWC in the Department's Product Design Division. the Sparrow Program office. Employed for a year in the product improvement program for the Shrike missile, he then got involved in the development of a on the design of a computer for this missile. test facility for the Sparrow AIM-7F. Walters subsequently worked on test specifications, product improvement, and engineering change documentation for the AIM-7F version of the Sparrow.

In 1975, Walters taught a class on the theory and operation of the AIM-7F at the Pacific Missile Test Center, Pt. Mugu, and three years later traveled to the Naval Air Rework Facility at Alameda, Calif., to conduct another class related to testing of the AIM-7F.

The following year, Walters received a Beneficial Suggestion Award for a design change in the AIM-7F that resulted in savings to the government.

The TD Award recipient was transferred in 1979 to the Weapons Department's Radio Frequency (RF) Division to work on an Independent Exploratory Development Project, and then became involved in system description and system analysis work on the ACIMD. From that start on the ACIMD program in 1980, Walters later worked on design of the ACIMD receiver 094 promptly.



ROCKETEER

KEEPING 'EM FLYING - The A-6 Intruder is one of the eight different aircraft operated as part of the squadron's mission here by the pilots of VX.5.

Sailor spends night clinging to rock ledge at Robber's Roost

A young sailor, Airman Apprentice Steve Bresnahan, 22, discovered that rock variety of aircraft presents many unique climbing takes a considerable amount of challenges not faced by Fleet squadrons. skill and training on Thursday, May 19, Time and time again the "Vampires" have when he and Aviation Structural Mechanic Robert Stanard attempted to climb Robber's Roost, five miles west of Highway 14 and about three miles south of Highway 178.

AA Bresnahan got stuck 150 up a steep, loose, decomposed overhanging rockface. The only equipment he had along - a loaded .22 calibre rifle, was of no help to his climbing. Stanard made his way down the rock and notified Sgt. Gil Cooper at the Kern County Sheriff's Department substation in Ridgecrest, who, in turn, informed the China Lake Mountain Rescue Group

Ten climbers arrived at the scene at about 9 p.m., along with Sgt. Cooper. The first attempts to reach AA Bresnahan by climbing up the rock proved too hazardous because of lack of suitable anchors, so other CLMRG members found a better route to a position about 100 feet above the stranded man. Two ropes were lowered from that

White blood cell count study into 2nd year

The second year's round of testing for the Center's white blood cell count (WBCC) study is now underway.

Dr. Peggy Rogers, NWC's coordinator for the study, emphasizes that it is vital that all China Lake military and civilian personnel take part in this second year's testing in order to determine the validity of the data already gathered.

Grace Seal, the occupational health nurse who has been in charge of collecting blood samples, is once more visiting all work areas along with her team. Each volunteer donor will have 7cc of blood withdrawn; the

being extremely dangerous for an unskilled climber, the climb is also illegal. blood will be analyzed on the Technicon

H6000 differential blood analyzer, and a

report will be mailed back to the donor to

show the numbers of various cells in that

because of nesting raptors. In addition to

from a position about 40 feet below the

stranded man and tied a rope to him. The

young sailor was then lowered to a ledge,

and finally reached the ground at about 2

The entire operation was conducted in

darkness with the exception of headlamps

and the Sheriff's vehicle's spotlight. AA

Bresnahan was uninjured, but was very stiff

and sore from clinging in one spot for more

Sheila Rockwell served as coordinator for

the operation, and Darvl Hinman was the

team leader. Other CLMRG members

taking part were Tom Stogsdill, Bob Adams,

Huey, Mike Mason, Corinna Peterson,

Larry Gleason, Bart Hine, Vernon An-

Adding to the distress of the young sailor

derson, and Linda Finco.

a.m. after a belayed rappel from the ledge.

individual's blood. Aim of the study is to determine if an unusual number of China Lake personnel have a low WBCC, and to determine if these personnel have either a work area or location in common.

Dr. Frank Garland, Principal Investigator of the WBCC for the Naval Health Research Center in San Diego, is completing his report of findings for the first year of the study and this information will be published in the Rocketeer shortly.

Key personnel listed for Navy Relief fund drive now underway

The annual Navy Relief Society fund drive, which began last Monday at the Naval Weapons Center, rolled into high gear this week with the appointment of key persons who will assist in the solicitation of NRS support from military personnel.

As was the case in 1982, only military personnel may assist in the role of key persons whose function it is to solicit and collect contributions to the NRS. Prior to last year, this effort was shared by military and civilian personnel at the Naval Weapons

While there is to be no direct solicitation from civilian employees for support of the NRS, unsolicited donations are encouraged and will be welcome, according to Cdr. Michael McCarthy and Ltig. K. A. Gorman, who are the chairman and co-chairman, respectively, of the Navy Relief Society fund drive at NWC.

Key persons appointed to assist Cdr. McCarthy and Ltjg. Gorman from among NWC military personnel are: Lt. Stu Witt, Code 31; Lt. Bryce Hammerstein, Code 25; LCdr. Mike Duignan, Code 62; Ltjg. Kent Westover, Code 26: and PN2 Karen Schroeder, PSD.

VX-5 CONDUCTS OWN DRIVE

Air Test and Evaluation Squadron Five (VX-5) also is conducting its own fund drive for the Navy Relief Society - timing it to coincide with the campaign at NWC, which began on May 23 and will continue through

was discovering that Robber's Roost is Lt. Beth Hubert, a squadron pilot and closed to any sort of climbing at this of year legal officer, is the NRS fund drive chairman for VX-5. She is being assisted by the following key persons from VX-5:

> PR1 Francis Leeper, AME1 Tim Rien and AMSC Roger McElhiney, Aircraft Division: AA Judy Brown, AZ3 John Hall, Maintenance Administration and Quality Assurance; AQ2 Gerhard Mayer, AO2 Sam Atkinson and AE2 Robert Rupno, Jr., Avionics-Armament Division; AMS3 Julie Rodriguez, Administration Division; SN Christine Pariscoff, Operations Division; DP2 Daniel Juarez, Project Division; AD1 Francis Liekhus, AD1 John Miller and ABH2 Bob Burkhart, Line Division; and Lt. Jeff Asby, Lt. Glenn Wernz and Lt. Ray Tapani will contact the squadron's commissioned officers.

> The Navy Relief Society is the Navy and Marine Corps self-help program for active duty personnel and retired members and their dependents or survivors.

and also began using the Sparrow AIM-7M

Throughout 1981 and early 1982, Walters analyzed and developed the computer studies for the AIM-7M, which led to the classes he taught, and also did some work on Guidance Branch of the Engineering the AIM-7M's rear receiver computer for

> At the present time, he is contin work on the ACIMD by conducting studies

Registration open for workshop on managing software

Managers, both of personnel who use software and those who don't, systems engineers who work with software professionals, and those who either manage or aspire to manage software projects, still have the opportunity to enroll in a "Software Management Workshop" that will be held at the Training Center on Monday demonstration by Tami Williams from 2 to through Wednesday, June 13 through 15, 2:30. from 8 a.m. until 4 p.m. daily.

The workshop will be conducted by Donald J. Reifer, a recognized expert in engineering and management, who has years of experience in both industry and

Anyone wishing to enroll should submit an NWC training request and authorization fered this summer. form through department channels to Code

Special events slated on June 3 as part of 'Superday '83' here

All across America, June is being recreation equipment for their personal use,

As part of this observance, next Friday, June 3, has been set aside as "Superday '83." Evidence of this will be found from 1 to 4 p.m. in the Bennington Plaza parking lot. where the Community Services Division of the NWC Recreation Services Department will have a pictorial display about the youth summer program, along with brochures on the activities planned and registration forms to be filled out by those wishing to

Special events scheduled as part of "Superday '83" include a dryland kayaking demonstration by Peter Love from 1 to 1:30; a dance exercise demonstration by Joan Renner from 1:30 to 2; and a jazzercise

In addition, camping equipment that is available for rent will be on display at Bennington Plaza from 1 to 4 p.m., and representatives of the NWC Recreation Services Department will be seated at tables where information will be available on swimming lessons and classes to be of-

Those interested also can learn more about how to go about checking out

celebrated as Recreation and Park Month. and members of various recreation-oriented clubs in the local area will be present to answer questions.

Employees from Code 22's Community Services Division will be present to distribute flyers about the services that are available at the Information and Ticket Office, including a booklet of discount tickets to metropolitan area amusement centers such as Disneyland and the San Diego Wild Animal Park.

At Hall Memorial Lanes, there will be a reduced rate of three games for \$1 for all bowlers, regardless of age, from 11 a.m. to

"Superday '83" is the National Recreation and Park Association's way of announcing its new campaign entitled "Life. Be In It." The programs aims are to build America's awareness of meaningful use of leisure time and the value of recreation.

According to officials of the Recreational Services Department, "On Superday, people around the country will learn about the lifelong benefits gained from putting more into what program's aims do. They'll see the great variety of ways to use leisure time, and they'll understand the need to move activity higher on Americia's list of day-to-day activities."

Remember when.

May 27, 1983



The smile on this Seabee officers' face belies the fact that South Vietnam, where this photo was taken in 1969, could hardly be considered a choice military assignment.

A Naval Academy graduate from the midwestern state of Nebraska, he had, however, learned many years earlier that a career in the military service is not without sacrifices that are willingly made.

How the nation's sea service came to attract this midwesterner may have something to do with the interest he and his three brothers - all well under 10 years of age at the time - displayed in a boat-building project. The maiden voyage of their craft was spectacular if sinking to the bottom of the river can be called spectacular - but only this week's "Remember when ..." column personality can say whether or not it in any way spurred his desire to be a Navy

One thing is certain, however. He had to be more than a cut above average to win a nomination to the Naval Academy by exceeding the best efforts of everyone else on a test given to all those from his community who had similar aspirations at the time.

His subsequent reward was a commission as an ensign in the U.S. Navy, following his graduation from Annapolis as a member of the Class of 1959, and he began his active duty career assigned to a destroyer homeported in San Diego.

From line officer duty, he switched to the Civil Engineer Corps (CEC) after first spending 18 months as a student at the Massachusetts Institute of Technology in Cambridge, where (in 1965) he received a master's degree in civil engineering.

Before serving as Executive Officer of Mobile Construction Battalion 10 in Quang Tri, South Vietnam, this week's "Remember when ..." column personality was stationed at Subic Bay in the Philippines on the staff of the Officer-in-Charge-of-Construction, Southwest Pacific, and also at the Naval Air Station, Kingsville, Tex.

If you haven't recognized this week's "Remember when ..." column personality, turn to Page 8.

Editor's note: Readers' 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 information to accompany the photo can be obtained.



Test parachutist combines motherhood, career

"It's just a job," says Aircrew Survival Specialist Second Class Lisa Arsenault Kolb about her assignment as a Navy test parachutist in the Aerosystems Departjust like any other guy."

Not only does Petty Officer Kolb lead an exciting on-the-job existence, but she has the best of both worlds. At 23, she is presently one of three female test parachutists in the Department of Defense, along with being a wife and mother.

PR2 Kolb volunteered as a candidate for the parachutist training program at NWC in October 1979. She made one jump in "A" school and liked it, so when the NWC Parachute Systems Department (now the Aerosystems Department) sent a representative to the school to recruit volunteers, PR2 Kolb was chosen from a group of ten other female candidates.

Female test parachutists were needed as subjects for a number of studies aimed at obtaining essential physiological information on the exposure of female air crew members to aerospace environment.

Petty Officer Kolb's basic training to become a test parachutist, which took place on Center, required a minimum of 18 jumps in a specified order. The course included a drop with each of the various types of parachutes, a change of position of the ripcord, varying delays before the ripcord was pulled, high and low altitude parachute openings, water jumps, and jumps made carrying oxygen equipment along with a rigid seat survival kit that included a liferaft and other survival gear.

When asked what it's like to jump out of an aircraft or helicopter PR2 Kolb replied. "It doesn't bother me anymore. I've done it too many times. You're still afraid, but the more jumps you get, the more you know what you're doing, and you won't go into a panic when you have malfunctions, which are normal." She has made more than 200 jumps without injury. The jumps that PR2 Kolb enjoys the most are the water jumps at

Petty Officer Kolb has not encountered any problems with other test parachutists because of her sex. At work, she says, "I'm

She met her husband, Mike, through the test parachutist program, even though his enlistment was up as she was coming on board. They were married in August 1981,

and in October 1982, their daughter was

At the conclusion of her enlistment, which is June 6 of this year, Petty Officer Kolb will assist her husband with his local fabrications business, E & E Enterprises. She is also looking forward to having more time to spend with her 6-month-old daughter, Angela.



ONE MORE JUMP LOGGED - PR2 Lisa Arsenault Kolb chains the lines of her parachute after completing a jump. The second female test parachutist in the Department of Defense, Petty Officer Kolb will wind up her Navy career on June 6.

Less than 200 NWC summer jobs sought by 700

Growing popularity of the Naval Weapons Center's summer employment program II and III) jobs, and May 1 was the deadline means there is both good news and bad for summer aid, (Group V) to file. A post

From the standpoint of NWC, the Center has no difficulty filling the openings for summer jobs this year. The not-so-good news is that less than 200 of the more than 700 applicants will receive offers.

NWC strives to provide opportunities for young people and college students not only to earn money, but also to gain experience in career-related fields, since this will assist them in the direction of reaching their particular work-related goals.

As an organization, NWC benefits, too. Much needed work is accomplished by this temporary employment, which this year began on May 13.

More than half o porary summer employees will fill nonclerical jobs such as engineering, computer, and math aids. Hopefully, these individuals will consider NWC or some other federal government activity for permanent employment after they have earned college or university degrees in their major fields of

Among the summer jobs that are available, 40 are summer aid positions that are filled by economically disadvantaged youths between 16 and 21 years of age.

Advance preparations for the NWC summer employment program began last December when the Personnel Department's Equal Employment Opportunity (EEO) Office, which has taken on the responsibility of the summer program, contacted local area schools, and most junior colleges and universities associated with the Junior Professional Recruiting Program. Sent out at that time was an information sheet with instructions on how, when, and where to apply for summer employment at NWC, along with a supply of the proper forms to be used.

March 18 was the filing deadline for

clerical (Group I) and non-clerical (Groups card or letter acknowledging receipt of each application was sent to job seekers.

The second factor considered in determining an individual's eligibility for a summer job is his or her work experience.

An applicant receives 3 points for every three months of work unrelated to the position being sought, or 5 points for every three months of job-relevant experience. The individual's cumulative point total

determines where an applicant will appear on the summer employment program register. Those with questions about their score or summer employment application should contact Cathy Rogers, the summer employment coordinator, by calling NWC

In keeping with the Office of Personnel and Management regulations, two other factors must also be considered in hiring applicants for summer jobs.

Veterans applying for the summer program must compete with other applicants for summer jobs before they are assigned a position for the summer. Sons and daughters of Navy military personnel or civilian employees may be offered appointments only if there is no job applicant available who has the same or higher score on the list for the jobs for which they qualify.

In the summer aid category (Group V), eligibility is based on economic guidelines established by the Department of Labor. Sons and daughters of Navy employees do not qualify unless they are receiving financial assistance under a public welfare program, or are physically or mentally handicapped.

Upon completion of the review process and placing applications on a register based on their score and other eligibility factors, the summer program manager makes assignments.

This cleared the way for the extensive effort

that goes into reviewing the applications. Each application must be reviewed to

determine basic eligiblity for the position being sought. Those who held summer jobs here in the past need not compete again, but they are not necessarily guaranteed a job. Those seeking a summer job for the first time are assigned points based on their

school grade point average (verified by an official transcript with the school registrar's signature). Without a verified GPA, a student receives no points for academic achievement. Managers at NWC may request a specific

individual if they are aware of the person's talents or academic background, and if the applicant has formerly been employed by NWC in the summer program.

From the list of those eligible for rehire. job offers can be made immediately to those requested by name. If a manager does not submit a request for a specific summer job applicant, both the rehire list and the new register are used to make the best placement possible

Applicants who are competing for the first time must be "within reach" on the appropriate list before they can be selected.

NWC is fortunate in having more than 700 applicants for the summer positions available this year. Many of the candidates have excellent qualifications, but due to the limited number of jobs, only a small number of applicants will receive job offers.

If an applicant declines an offer of summer employment at NWC, additional offers are made to fill that position. This process can go on through June.

At this time, any summer job applicants who have not received an offer letter should consider other options, such as employment off-Center or attending summer school.

Persons interested in permanent employment at NWC should contact the receptionist at the Personnel Building, 505 Blandy Ave., for information about job opportunities.