Page Eight

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12



Rec Services plans special activities for Easter vacation fun

An afternoon movie matinee, an Easter egg hunt and a dance on April Fool's Day (next Friday, April 1) have been scheduled for local young people by the NWC Recreation Services Department during Easter vacation week.

In addition, there will be a craft class for youngsters 8 to 12 years old that will be held on Monday and Wednesday from 10 to 11:15 a.m. at the Youth Center.

The box office at the Center theater will open at 1:30 p.m. on Tuesday for a matinee at which the feature attraction will be the movie "Robin Hood," rated g.

Because it is Easter vacation week, the Youth Center/skating rink will be open for roller skating on Monday and Thursday, from 12 noon to 4 p.m., for use by persons of all ages.

In addition, there will be an Easter egg treasure hunt for youths 6 to 11 years of age that will take place on Wednesday, March 30, from 2 to 4 p.m. at the Youth Center, which also will be the setting for the April Fool's Day dance on the evening of April 1.

There is a charge of \$1 per person for the Easter egg treasure hunt, and the price of admission for next Friday's dance is \$2 each. Music for the dance, which is for those 12 to 15 years of age, will be provided by "Special Guest," a musical group composed of Burroughs High School students.

indoor pool at the Center gym will be open contemporary music for choir and or-Monday through Friday from 1 to 7 p.m., as chestra, including selections by Handel, well as on Saturday and Sunday from 1 to 5 Mendelssohn, Rimsky-Korsakov, Vaughan p.m. for open swimming.





PH2 Dennis Mugglin and PHAN Greg Hogan



TALENT GALORE - Entrants in the Search for Talent show, held last week at the Center theater, displayed their abilities as singers and dancers, playing musical instruments, giving dramatic readings, and also in the art of mimicry. The participants included (top row, I.-r.) dancers Laurie Bonbright, who won first place in the Junior Division; Stephanie Scofield, Primary Division; and Heather Knutsen, who placed third in the Senior Division. At lower right is April Celestine, whose efforts as a vocalist earned her a second place in the Senior Division. In photo at lower left, Lisa Davenport, Miss California, presents a trophy to Fletcher Nelson, a mimic who placed second in the Primary Division, while Jenny Harley, violinist who placed third in the Primary Division, looks on at right. First place winners in the Search for Talent, sponsored by the Exchange Club of Ridgecrest, will be entered in the regional competition on May 14 in Las Vegas. In addition to Miss Bonbright, they are Bonnie McKenzie, a Primary Division violinist, and John Gibson, a pianist in the Senior Division.

cluded.

concert.

Cal Lutheran Choir concert slated tonight

The California Lutheran College Choir and Orchestra, a tour group of 80 talented young musicians from Thousand Oaks, will be heard in concert at the All Faith Chapel at 8 o'clock tonight

Also because of Easter vacation week, the The program will consist of classical and Williams and others. Lighter music,

Weekend Roundup

The Enlisted Mess has booked "Special Guest," a rock music band, to provide the musical entertainment this evening starting at 9. The dining room will be serving porterhouse steak from 6 until 9 p.m. for those wishing to dine out.

Also this evening, Orlando Hollman will be playing a collection of recorded disco music in the flight deck at 9 o'clock.

Members and guest are invited to attend Membership Night this evening at the Commissioned Officers' Mess, Roast chicken will be the entree on the menu, with dinners being served from 6 until 9 p.m.

"Sunlight," a contemporary musical group will play from 8 p.m. until midnight for the listening and dancing pleasure of those attending. There is a charge of \$5 for members and their spouses and \$6 for guests.

Country music is on tap this evening at the Chief Petty Officers' Club where Ronnie Wayne's "Country Cookin" band will be playing.

Prior to the entertainment, dinners will be served from 6 until 9 o'clock from a menu offering a choice of prime rib of beef or Icelandic cod.

March 25, 1983

How time flies .

This week's "Remember when column personality is Dr. Carl F. Austin, head of the Geothermal Utilization Division in the Public Works Department.

For more than 15 years, Dr. Austin was involved in the identification of a potential geothermal resource in the Coso Hot Springs area of the Naval Weapons Center.

He was able to concentrate more fully on this and similar matters beginning in March 1977, when he was appointed to his present division head position in the Public Works Department.

One of his fondest wishes was realized when, on Jan. 19, 1982, the Secretary of the Navy made the official announcement to news media that a geothermal field had been discovered on Navy land in the Coso Hot Springs area.

Dr. Austin is now charged with directing and carrying out the performance, control and coordination of all Navy geothermal exploration, development or production programs.

His additional duties include consultation and coordination with other government laboratories and development of geothermal potential on military lands.

Besides his NWC activities, he teaches classes at Cerro Coso Community College, runs a mining operation, and helps his wife run a dairy stock ranch. With the help of his two boys, he plans to re-open an old gold mine above Beech Meadows in the southern Sierra this summer.

He refers to this as sort of coming full circle for the family, since his dad shot a fine buck just above the mine site in 1923

4-week family forum set on alcohol, drug problems

A free four-week family forum for those with family members dependent on either alcohol or drugs will be offered locally by the Chemical Dependency Treatment Program of the Antelope Valley Medicai Center.

The program, which will begin at 7:30 p.m. on Monday, April 4, will run the following three Mondays in April also. Meetings will be held in the Senior Citizen Center, 120 S. Warner St. in Ridgecrest.

The family forum will provide education and support to families coping with the stress of living with an alcoholic or drug abuser, and will also suggest methods of intervention to help motivate the dependent person to seek treatment. The program will presented by a Family Intervention Specialist.

Persons interested in making a reservation or needing additional information may telephone the Council on Alcohol Awareness in Ridgecrest, 375-2271, or the Chemical Dependency Treatment Program in Lancaster, (805) 948-0421.

New Enlisted Mess hours

For the convenience of the many patrons of the Enlisted Mess, the dining room will now open on a regular basis each Saturday evening from 6 to 9 o'clock, starting tomorrow.

The hours that breakfast is served (Mondays through Fridays) have also been extended. Early birds who are hungry can get a wholesome meal at a reasonable price from 6 until 8:30 each morning.



ment leaders.

physics.

years.

said.

Prior to 1967, Ball worked as a control theory analyst and was the author of many significant technical publications in the area of strapdown inertial guidance and ring laser gyros. Appointed to his first supervisory position

as a branch head in 1967, he led a group whose work was related to the Advanced Tactical Inertial Guidance System (ATIGS) midcourse inertial system. From 1971 to 1976, the branch headed by

U.S. Government Printing Office: 1983-No. 19



ranging from barbershop quartet songs to

present-day popular tunes also will be in-

In addition, a woodwind guintet and brass

choir will alternate with the full choir and

A \$3 donation is being asked of adults.

with students between 13 and 21 years of

age, seniors over 65 years of age, and

enlisted military asked to make a \$1

donation. Children under the age of 12 will

Tickets may be purchased in advance

from The Music Man and Medical Arts

Pharmacy in Ridgecrest, and at the

Maturango Museum office. Tickets also will

A highlight of the Easter celebration at

the Center will be a lavish Easter Sunday

brunch to be served by the Commissioned

beef, baked ham or roast leg of lamb, as

well as a cold cut salad bar that includes

Price for the brunch is \$10.50 per person

Easter Sunday brunch

to be served by COM

be admitted free of charge.

be on sale at the door.

Sunday, April 3.

NWC ext. 3105.

cheeses.

orchestra, adding a distinctive touch to the



Stanford Sloan Fellowship goes to William Ball William F. Ball, associate head of the

NWC Aircraft Weapons Integration Department, has been accepted as one of 42 participants in Stanford University's Graduate School of Business Sloan Fellowship program for the 1983-84 academic year.

Ball, who has set his sights on obtaining a master's degree in management under the Sloan Fellowship Program, will be moving to Palo Alto area near Stanford with his family in August in preparation for embarking on the highly-demanding academic workload that will occupy his full time and efforts from September 1983 until June 1984. Ball's return to the academic world is supported and encouraged by Naval Weapons Center management, which feels that as NWC becomes more heavily involved in systems acquisition, weapons systems integration and software development and support, the need for people with sound management fundamentals becomes more acute.

ADVANTAGES OF PROGRAM

The Alfred P. Sloan Fellows Program at Stanford University affords vigorous management training, as well as the unique opportunity to meet and observe a broad range of successful business and govern-

Lake in 1961, began his Civil Service career as a Junior Professional employee following his graduation from Missouri Valley College in Marshall, Mo., with a BS degree in

At the end of his JP tour, he joined the former Weapons Development Department and, although the organizational names have changed, has been working with employees of that department for nearly 22

WELL PREPARED FOR WORK HERE

The broad background in science and math he received while studying for a degree in physics prepared him well for work here in the area of gyros and inertial guidance, which later evolved into control theory and ring laser gyro applications, Ball

He was the recipient of a Bureau of Naval Weapons Graduate Study Award under which he attended UCLA in 1963-64 and received a MS degree in control theory. Upon his return to China Lake, his promotion progress was rapid, and his duties and responsibilities grew commensurate with his grade level.

Ball achieved many outstanding milestones, (Continued on Page 5)



March 25, 1983

Vol. XXXVIII, No. 12

NAVAL WEAPONS CENTER CHINA LAKE CALIFORNIA

Interfacing with computer reduces time needed for turning out test data books

A milestone has been achieved by employees of the Range Department's Data Reduction Branch in expediting the production of range test data books. This breakthrough was accomplished with the completion of the FIDO (Film Data Output) program.

Such data books contain pertinent information from tests run on the Center's instrumented ranges. Previously, the time that elapsed following a test and the availability of the data book has been as much as two weeks, compared to the 24-hour turn-around time recently accomplished.

"We have improved upon the processing of information that goes into a test data book by interfacing directly with a computer," explained Joe Dorgan, head of the Data Reduction Branch (Code 6224)

When they inherited a computer from the National Parachute Test Range, at the time this group was transferred from El Centro. Calif., to NWC, the Range Department's Data Reduction Branch personnel became aware of the considerable time and dollar savings that would be possible by interfacing their reading machines directly to

completing the range data test books

Commander's Award

a computer.

In the past, there had been a delay in computer.

Now, thanks to the use of their new HP 1000 F Series computer, which is available been a notable reduction in the amount of Prime TIme Computer) system.

COMPUTER OUTPUT CHECKED - Jim Manion (at left), a computer scientist, and Joe Dorgan, head of the Range Department's Data Reduction Branch, look over some of the final output of data that comes from film shot on the range to the NORFOPTIC (NOw Ready FOr Prime Time Computer). time and money that this work takes. Jim Manion, a computer scientist who because of the need to time share with many heads the Software Section in Code 62241,

others who used the Center's UNIVAC defines system requirements and algorithms to be implemented, while another computer scientist, Steve Beattie, prepares major portions of the software, the for exclusive use by the Range Depart- data base, and the program that will be used ment's Data Reduction Branch, there has on the NORFOPTIC (NOw Ready FOr

The data books are the end product of doing a range test. They begin with photos that are taken by cinetheodolite cameras of a weapons drop, for example. This film is delivered to the Photo Lab Branch and comes back ready for reading on machines that are interfaced to the computer.

Reading of the film taken by cinetheodolite cameras during tests on the (Continued on Page 3)

Ball, who joined the workforce at China Top effort preparing for IG Inspection recognized

Review Staff in the Office of Finance and Michelson Laboratory. Management, recently became the latest recipient of the Commander's Award for Excellence in Mission Support.

heads and other top management personnel

Patty Lawson, head of the Internal that was held in the Management Center of

Mrs. Lawson was commended for the outstanding manner in which she coordinated efforts in preparation for the 1983 IG The presentation by Capt. Lahr was made Command Inspection of the Naval Weapons during the weekly meeting of department Center by the Naval Material Command. She also ensured complete coordination



JOB WELL DONE — Patty Lawson couldn't have been more surprised when, following a presentation that she made during the weekly Commander's meeting, she was asked by Capt. Lahr to step forward and accept the Commander's Award for Excellence in Mission Support. The subject covered by Mrs. Lawson was the recent IG Command Inspection of NWC by the Naval Material Command. Capt. C. S. Vaught (at right), Chief Staff Officer, added his congratulations to Mrs. Lawson to those expressed by Capt. -Photo by PHAN Greg Hogan Lahr

between the IG team of inspectors and their counterparts at NWC during the recent 13day inspection.

The nomination of Mrs. Lawson for the Commander's Award was submitted by Capt. C. S. Vaught, Chief Staff Officer. who noted that under her outstanding management of the Internal Review Staff, 'the Center expertly prepared and professionally presented the most polished Command presentation witnessed in recent nistory."

Mrs. Lawson's responsibilities included overseeing the preparation of office space and the assignment of personnel support for the IG inspection team.

"Her liaison efforts and coordination between inspectors and their Center counterparts ensured a continual smooth dialogue," it also was pointed out in the memorandum that was prepared in recommending Mrs. Lawson for the Commander's Award.

During the Commander's Meeting held last week, the head of Code 08's Internal Review Staff reported that a 39-member IG Command Inspection team composed of personnel from throughout the Navy Laboratory system, studied 24 functional areas, and found NWC to be satisfactory in 23 of them.

A total of 88 recommendations were made regarding items that are in need of improvement, and by July 11 the Center will have to submit its first response outlining what is being done to comply with the suggestions that were made for changes.

In addition to the 24 functional areas studied by the IG Command Inspection (Continued on Page 4)

Page Two



Faith Chapel during Holy Week, which begins this Sunday (Palm Sunday) and ends on Easter Sunday, April 3. All services will be held in the Main Chapel unless otherwise noted

CATHOLIC CONGREGATION

Palm Sunday, Masses at 8:30 and 11:30 a.m.

Holy Thursday, Mass of Lord's Supper, 7 p.m. Good Friday, Liturgy and Communion Services, 5 p.m.

Holy Saturday, Easter Vigil, 7 p.m.

Easter Sunday, Easter Mass of the Resurrection 8:30 and 11:30 a.m.

PROTESTANT CONGREGATION Palm Sunday Service, 10 a.m., Easter cantata, "Death and Life."

Maundy Thursday Communion Service, 8 p.m.

Easter Sunday service, 10 a.m.

On Maundy Thursday, March 31, there will be a sacrificial soup supper sponsored by the Senior High Youth Fellowship at 7 p.m. in the East Wing of the

Passover celebration slated by Hebrew Congregation at chapel

The Hebrew Congregation of the All-Faith are asked to bring their own place settings Chapel will be celebrating the holiday of for the dinner. The cost is \$6.50 per adult and Passover with a Community Seder on \$3 each for children under 12 years of age. Monday at 6 p.m. in the east wing of the All- Reservations can be made by calling Mary Faith Chapel. The Seder will be led by Hull, phone 375-3277; Natalie Stone, 446-Student Rabbi Jeffrey Ronald.

The menu will be chicken soup with matzo beans almondine, compote, dessert, matzo, and beverages. All individuals who attend

Series of films set for 6 Sunday nights at All Faith Chapel

Starting this Sunday at 7 p.m., the Protestant Congregation of the All Faith Chapel is sponsoring a film series entitled "Strengthening Your Grip."

The films will be shown for six successive Sundays at 7 p.m. in the chapel; each lasts from 40 to 52 minutes. All interested persons are encouraged to attend the free series.

Featured in the series, which is produced by the same producers as the "Focus on the Family" film series seen earlier in the Indian Wells Valley, is Charles R. Swindoll, senior pastor of the First Evangelical Free Church in Fullerton, Calif. He is the author of more than a dozen books, including the best-selling "Improving Your Serve" and its sequel, "Strengenthening Your Grip."

The first film, to be seen Sunday, is ensubtle difference between what is important and what is urgent.

Other films in the series include, on April 3, "On Aging;" April 10, "On Leisure;" April 17, "On Godliness;" April 24, "On Attitudes;" and May 1, "On Authority."

The Rocketeer

Official Weekly Publication

Naval Weapons Center

China Lake, California

Captain J.J Lah

NWC Commander

B.W. Havs

Technical Direct

Dennis Kline

Public Affairs Offic

Don R. Yockey

Editor

Mickey Strang

Associate Editor

PH1 Benita Tetreaul

PHAN Rebecca Gill

PHAN Greg Hogan

Staff Photographer

3649; or Charlotte Braitman, 446-4462.

Passover is referred to as the season of balls, roast chicken, sweet potatoes, green freedom, when liberty is affirmed as the inalienable right of every human being. The word "Passover" is derived from the story of the exodus, when the angel of death passed over the marked houses of the Israelites. It also is the description of the Paschal lamb the Jews sacrificed as an offering of thanksgiving.

> Passover, like many other Jewish holidays, is practiced in the home. During the first two nights of the 8-day holiday a Seder is held during which the family reads and shares in the story of the exodus.

Easter cantata slated Sun. by Protestant adult choir

"Death and Life," an Easter cantata by H. R. Shelly, will be presented by the adult choir of the All Faith Chapel's Protestant Congregation during the 10 a.m. worship

service on Sunday. This special musical service introduces Passion Week and the Easter season. The entire community is invited to join in this

Palm Sunday worship service. Shelly, the composer of "Death and Life," provides a musical setting for the Scripture that tell of Christ's death on the cross and His resurrection.

The Protestant congregation's 30-member adult choir is directed by Dovie Leonard and accompanied at the organ by Shirley

alternative recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook X-118; those for all wage system positions are those defined in OPM Handbook X 118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests,

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Personnel Dept., 505 Blandy. Unless otherwise specified in an ad, applications for positions listed in this column will be accepted from current permanent NWC employees only. All others desiring employment at

NWC may contact the Employment-Wage & Classification Division, Code 092, Ext. 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

medical examinations, interviews, and supplemental gualifications requirements that may be necessary. Fo

managerial/supervisory positions, consideration will be given to applicant's support of the Equal Em-

ployment Opportunity programs and objectives. Applicants must meet time in grade and qualifications

requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer selections are made without discrimination for any nonmerit reason Announcement No. 3611, Secretary (Typing) GS-318-4, control equipment installation, modification, and repair DP No. 7936318N, Code 3624 - The incumbent provides clerical support to the Materials Engineering Branch, Systems Engineering Division, Engineering Department The incumbent's duties include maintaining the branch head's calendar; receiving and directing visitors and phone calls; reviewing correspondence; receiving and distributing incoming mail; maintaining files; preparing and handling time cards, travel orders and itineraries and purchase orders for materials, supplies and equipment; typing memoranda, letters and technical reports from rough drafts. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review outgoing correspondence; ability to review, control, screen and distribute incoming mail; ability to compose correspondence and/or prepare non-technical reports; knowledge of filing systems and files management; ability to plan and coordinate travel arrangements, ability to maintain and coordinate supervisor's calendar and arrange conferences: ability to plan and coordinate travel arrangement. Supplemental Qualifications Statement required with the SF-171, which are available in Rm. 100,

ersonnel Bldg. 505 Blandy. Status eligible may apply. Announcement No. 3909 Electronics Engineer, DP-855-3, PAC No. 8339511E, Code 3954 - This position is located in the RF Systems Branch, RF Division, Weapons Depart ment. The incumbent will be responsible for evaluation of the effects of ECM and the design, test and evaluation of new ECCM concepts for advanced air-to-air RF target ekers. Concepts include advanced signal processing techniques for monopulse RF seeker, reverse monopulse active seeker, and cross-pole ECCM. Job Relevant Criteria: Experience in the design and fabrication of test sets involving simulation of range, doppler, ECM, clutter antennas; experience in design test and evaluation of radar transmitting and receiving systems; knowledge of transmitting and receiving systems; knowledge of modulation and coding techniques applicable to active radar seekers; ability to deal effectively with others; ability to communicate orally and in writing.

Announcement No. C-62-09, Ordnance Equipment Mechanic Leader, WL-6641-10, JD No. 641N, Code 62223 -This position is in the Track Operations Branch (SNORT), Range Operations Division, Range Department. The inmbent is a working leader for several employees performing work assigned by the Section Head or Range eer. Besides assuring that work assignments are carried out, incumbent is required to perform duties of an ordnance equipment mechanic in the functional testing of rockets, guided missiles, projectiles, high explosive items, and other ordnance and nonordnance-related items. Job Relevant Criteria: Ability to supervise small groups; act as a working supervisor; knowledge of equipment, assembly installation repair, etc; tools and equipment, measuring instruments, instructions, specifications, ets.; ability to find trouble, determine methods of repair, and use appropriate test; technical practices.

Announcement No. C-62-08, Ordnance Equipment Mechanic, WG-6641-8/10, JD No. 5-4N, Code 62223 - This position is in the Track Operations Branch (SNORT), Range Operations Division, Range Department, The incumbent performs functional testing of rockets, guided missiles, projectiles, high explosive items and other ordnance and nonordnance-related items. The work includes hardware set-up; sled and test fixture modification missile component check out and stowage; electrical

Upward Mobility

Program

Upward Mobility registers are utilized to fill ad-ministrative/technical/trades and craft positions that are established or become vacant in grades GS-1 through GS-9 and their trades/craft equivalen (WG-! through WG-9) with the exception of professional positions requiring a positive requirement. Applications will be ac cepted from permanent NWC employees who have completed the 90-day time-after-competitive apintment, employees who are on VRA (Veteran Readjustment Appointment) appointment, en ployees on handicap appointments under Sch. A 213.3102(U) and Sch. A 213.3102(T). For the purpose of this register, employees who will have completed their 90-day time-after-competitive appointment requirement by April 5, 1983, will be considered eligible to apply. There are no minimum experience/education requirements. Job Relevant Criteria: Ability to express one self orally; ability to express one self in writing; ability to interpret and instructions and procedures; initiative analytical ability: ability to work with others, flexibility/adaptability; dependability; ability to work independently; and interest in electronics (only used for Electronics Technician positions). Ap plicants will be rated on all of the above job relevant criteria. Selecting officials will select criteria relevant to their particular vacancy and lists of eligibles will be established based on ratings received in those selected criteria: Do not submit a

Applications may be made by calling NWC ext. 3129 no later than April 1, 1983.

All eligible applicants must attend an orientation on April 5 from 2:30 to 4:30 p.m. in the Michelson

Laboratory auditorium (Rm. 1000D). At that time, a background questionnaire will be distributed. For interested in being included on the Upward Mobility register, but who are unable to attend this orientation, it is their responsibility to come to Annex I of the Training Center and pick up this material n later than April 7. Background questionnaires must be returned to Code 094 no later than April 21. Anyone having questions regarding the Upward

Mobility Program should contact Belle Hervey be calling NWC ext. 3129.

control station manning; test item/data observation and recovery; precision track adjustment, alignment, and entation installation and checkout. Jo repair ; and instrum Relevant Criteria: Ability to do the work of the position without more than normal supervision; knowledge equipment assembly, installation, repair, etc.; tools and equipment, measuring instruments; instructions specifications, etc. Supplemental qualifications statement is required and can be obtained in the Personnel Bldg, Room 100.

March 25, 1983

Announcement No. C.06.01, Airspace Managemen Specialist, DS-301-01/02, PAC No. 8306502N, Code 064 -Permanent duty station is Edwards AFB. This position coordinates the scheduling of R-2508 airspace and range requirements of users from Edwards AFB, George AFB NWC, Ft. Irwin and other activities. The R-2508 California Restricted Area and the underlying Restricted Areas are the major restricted areas used for Research, Develop ment, Test and Engineering by the Navy and Air Force Job Relevant Criteria: Knowledge of air traffic contro equipment; knowledge of FAA Air Traffic Control equipment and procedures; ability to understand and interpret policies and regulations in a real-time en vironment

ment No. 90001, Editorial Assistant, GS-1087 $5/7,\ PD$ No. $8390001N,\ VX\cdot5$ — This position is assigned to Commander. Operational Test and Evaluation Force in Norfolk, Virginia, and located at Air Test and Evaluation Squadron Five, China Lake, California. The incumbent will be responsible for editing of evaluation test plans, com ment letters, long-range program plans, and for editing documents written in support of project evaluations. In cumbent will work closely with project officers and staff specialists in carrying out these responsibilities. Job Relevant Criteria: Ability to edit technical documents. knowledge of scientific methods associated with test and evaluation operations; ability to communicate effectively both orally and in writing; ability to work with all levels of civilian and military personnel

Announcement No. 31-097, Secretary (Typing) GS-318-4, PD No. 8031185, Code 3194 - The incumbent provide clerical and administrative support to the F/A-18 Project Branch. Secretarial duties include: receive and direct visitors and phone calls, exercise control over appointment calendar and set up meetings and conferences; receive and screen incoming mail; maintain files, review, edit and prepare official correspondence. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen, and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare nontechnical 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 con ferences. Supplemental qualifications statement required and may be picked up at the reception desk of the Personnel Bldg.

cement No. 31-093, Secretary (Typing) GS-318-4, PD No. 833106, Code 3158 - The incumbent provides clerical and administrative support to the Target Recognition Systems Branch in the Targeting Division of the Aircraft Weapons Integration Department, Secretarial duties include: receive and direct visitors and phone calls, exercise control over appointment calendar and set up meetings and conferences: receive and screen incoming mail; maintain files, review, edit and prepare officia correspondence. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspon dence and/or to prepare nontechnical reports; knowledge of filing systems and files management; ability to meet the needs of the office; ability to train cleric personnel and organize workload of clerical staff or processes; ability to plan and coordinate trave arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Sup emental qualifications statement is required and may be picked up at the reception desk of the Personnel Bldg. uncement No. 38-001, Secretary (Typing) GS-318-4, PD No. 8138035N. Code 3802 - The incumbent is the

secretary to the Research Department Head of Staff. A this management level, work must be neat, accurate, and in approved style. Secretarial duties include: receive and direct visitors and phone calls, exercise control over ap (Continued on Page 7)



(82:36)

On what was a perfect day weatherwise for such an event, the fastest time was turned in by Bob McDiarmid, who was clocked at 61:25. The men's record is 60:09. The top four runners-up in the men's division of the 15 kilometer run, and their times, were: Larry Meyer (64:09), Frank Smith (67:03), Mike Mumford (69:32), and Bo Shaw(69:49).

National Car Rental moves to 2nd place in Premier League

Lanes

spot.

points

Bowlers with single game scores of more than 220 were McGuire (245), Smith (243), Zissos (236), Zimmerman (234 and 221), George Bowles (233), Chuck Rouland, Lewis and Eddie Davis (232), Aaron Kane (228), Tracy Brandt and Dave Stahlin (223), Dick Furstenberg and Bill Osborne (222), and Dave Vander Houwen (221).

level.

Anyone seeking additional information

During the time that the women's locker should contact the Tamarack Lodge by room complex is closed, the gym floor, calling (619) 934-2442. indoor pool, weight room, and racquetball Military softball team courts will be open. The shower in the lifeguard room at the pool will remain open coaches to meet Tuesday so that those who plan to go for a swim will Schedules, rosters, rules and other details be able to take their mandatory shower will be discussed at a meeting of coaches of before entering the pool. teams that have been organized to play in Energy conservation tip the Military Slow Pitch Softball League this Keep the cool air inside your refrigerator

spring. The meeting will begin at 5 p.m. Tuesday Center gym.





Service material. All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NAVSO P-35 revised May 1979. Office at Nimitz and Lauritsen. Informatio published in the Rocketeer does not necessarily reflect the official view of the Department of Defense. Information in The Rocketeer is authorized for public release by the Nava Weapons Center Public Affairs Officer, Code 003. Phones 3354,3355

ROCKETEER

March 25, 1983

ROCKETEER

-

Page Seven

New record for women set in **OTHTC Rademacher Ridge run**

A new record for women runners was set The Rademacher Ridge run started at the last Saturday during the Over-The-Hill east end of the Cerro Coso Community Track Club's (OTHTC) Rademacher Ridge College parking lot, and followed a course (15 kilometer) run.

The new mark was established by Mary Kilpatrick, whose time of 72 min., 32 sec. for the 9.3-mile distance, is more than 7 min. under the previous local women's record of 79:56 that had been held by Diane Lucas.

Second and third place finishers last Saturday in the women's division of the Kademacher Run, and their times, were Jorry Mumford (80:02), and Linda Bens

The National Car Rental team moved into second place, ousting the Killeen & Hutchison CPA squad, but the Buggy Bath keglers just kept chugging along in first place, during Monday night's Premier (scratch) League action at Hall Memorial

In a head-to-head tilt between the former second and third place teams, the National Car Rental bowlers blitzed the Killeen & Hutchison accountants 17 points to 3 as they took over the Premier League's runner-up

At the same time, the Buggy Bath keglers outpointed the ERI Hustlers 141/2 to 51/2 to retain the league lead by a margin of 81/2

High team game for the night was the 1025 rolled by National Car Rental, while the high team series score was the 2884 posted by the Buggy Bath squad.

Premier League bowlers who topped the 600 series mark were Vern McGuire (631), Allen Smith (616), Paul Lewis (614), and Ray Freascher (608)

Cross country ski race slated Sunday at Mammoth Lakes

Cross country skiers who have always had the yen to enter a race will have their chance this Sunday at Tamarack Lodge above Mammoth Lakes.

The race, which is 15 kilometers for men and 71/2 kilometers for women and children, with a registration fee of \$8 per entrant.

Racers will compete in a variety of classes, depending on age, sex, and skill

in the conference room of the Recreation door. If they aren't tight enough to keep a Services Building, located next door to the dollar bill from slipping through easily, adjust the latch or replace the seal.

A WALK IN THE SUN - Armitage Airfield personnel from both NWC and VX-5 combined their efforts one afternoon recently to walk the length of all the airfield runway in search of small, metal objects that were collected and deposited in trash disposal bins. According to LCdr. E. J. (Chip) Lancaster, the NWC Aircraft Department's Aviation Safety Officer, this is to be an annual event at the airfield, since nuts, bolts, and small pieces of metal are a potential hazard to aircraft if they are injested into a jet aircraft engine or puncture a tire. The runway walkdown was followed by the serving of soft drinks to the airfield personnel who engaged in this warm work.

Ridgecrest library offers programs for kids' vacation time

that was marked out along the ridge south of

There were no awards or entry fees for

this OTHTC-sponsored event. A total of 41

runners and joggers signed up for this 15

kilometer race, and 38 finished the course,

Bill McBride, the race director, reported.

the college, looped around to the west, and

finished back at the college.

The Ridgecrest Branch of the Kern County Library (131 E. Las Flores Ave. in Ridgecrest) will offer two special programs Steve Zissos (628), Hub Zimmerman (620), for youngsters out of school for spring vacation next week.

On Tuesday at 2 p.m. Leo and Gloria Nowak will present a film slide show on the desert tortoise, and will answer questions about the care and legal adoption of tortoises. They will also bring a live tortoise to show their audience.

On Thursday afternoon at 2 o'clock, the library will join with the Indian Wells Valley Spay and Neuter Society to sponsor a pet

All kinds of pets are welcome when accompanied by a responsible owner, but the pets must be properly controlled with a leash, cage, box, bowl, or whatever. All dogs over four months of age must have a valid license (available at City Hall for a nominal

Women's locker room at gym closed over weekend

The women's locker room complex at the will begin at 11 a.m. Registration will take Center gymnasium will be shut down at 1:30 place at Tamarack Lodge from 8 to 10 a.m., p.m. today and remained closed tomorrow and Sunday to enable painters to complete their work. It will reopen in time for use by early morning (6 a.m.) swimmers at the indoor pool on Monday.

and save energy. Check the seals around the

-Promotional opportunities-

(Continued from Page 2)

pointment calendar and set up meetings and conferences; receive and screen incoming mail; maintain files, review edit and prepare official correspondence. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen, and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare nontechnical 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. Supplemental qualifications statement required and may be picked up at the reception desk at the Personnel Bldg.

Announcement No. 31-095, Interdisciplinary, Electronic ngineer/Computer Scientist, DP-855/1550-2/3, PAC No. 8331513, Code 3109 - Position is located in the Versatile Computing Systems (VCS) Program Office. The in cumbent develops advanced, mini/microcomputer (software and hardware) based training systems; designs digital/analog training devices and components; and conducts requirements, feasibility and training system analyses for the design, development and implementation of advanced distributed data processing networks. By nature of the DoD agency, the incumbent utilizes technical ming analyses of scope and variety of hardware/software functions to be pe formed. The incumbent coordinates system analysis, design, and development; contract technical direction and reporting and documentation. The incumbent is responsible for the validity of the program/project. Job Relevant Criteria: Knowledge of automated training systems utilizing advanced mini/microcomputer design principles; knowledge of design principles relating to distributive computer processing with regard to utilization environments and minicomputer network system control; knowledge of computer and training systems associated with military oriented systems; demonstrated proficiency in systems analyses and mini/microcomputer system design; familiarity with RSTE/E operating systems and PDP-11 series computer; ability to work as a member of a team; ability to communicate clearly and effectively, both orally and in writing. Ability to work under pressure.

Announcement No. 38-002 Interdisciplinary Supervisor Electronics Engineers/Physicist/Mathematician/Computer Scientist, DP-855, 1310, 1520, 1550-3/4 PAC No. 8238509 Code 3871 — This position is that of branch head of the Network Architecture Branch, Computer Sciences Division, Research Department. The mission of the branch is to provide NWC computer community a stable and costeffective networking service. These efforts will be coordinated, where appropriate, with the Director of Computing Applications, Code 01A6 and in particular with the plans of the Communications Systems Program Office. Code 01A6C. Primary emphasis is on acquisiton, operation and maintenance of modern networking equipment and system software for the NWC networking facility. Position requires a Professional Engineer, Physicist, Mathematician or Computer Scientist with project or line management experience providing digital computer facilities. Job Relevant Criteria: Requirements analysis, software design and development knowledge in the areas of digital computer communications with emphasis of developing digital hardware/software interfaces and computer networking is highly desirable; ability to effectively deal with personnel of diverse backgrounds;

Fishing regulations in parts of Tulare, Kern Counties changed

Significant changes have been made in fishing regulations for the Kern and Tulare County fishing areas.

Both Kern and Tulare County will now be open all year for fishing, with a limit of 5 trout in the winter and 10 in the summer (that is, from the last weekend in April to mid-November). The only area that is closed is where the Kern River enters the Golden Trout Wilderness, and it is closed in winter

Rockhouse Basin, Woodpecker, Trout Creek, and Monache are now open all winter - provided that an angler can reach those regions through the deep snow.

Regulations have also changed with regard to regions restricted to fly fishing only. Since many individual streams are included, anglers should look at a copy of the new regulations before setting out to go fishing.

Department of Fish and Game wardens remind anglers that the south fork area on the Kern River has one of the heaviest concentrations of rattlesnakes in the southern part of the state

est in and potential to handle people problems (EEO) Note: If filled at the DP-3 level position, has promotion potential to DP-4; however, promotion is not guaranteed. Status eligibles accepted.

Announcement No. 08-010, Auditor or Manage Analyst, DA-511/343-2/3, or DP-3, PAC No. 8308563E, Code 0807 — This position is located in the Office of Finance and Mangement, Internal Review Staff. The incumbent performs systematic examination and appraisal of financial and/or management records, reports, controls, policies, and practices affecting or reflecting the financial and/or management condition and operating results of an activity. Performs studies and analyses of administrative/management problems requiring a high order of analytical ability combined with a comprehensive knowledge of functions, processes, and principles of management. Provides analysis and management of inuing congressional, OMB, DOD, and/or Navy programs in such areas as material management, commercial activities, manpower management, position management, productivity improvement, and resource management. Job Relevant Criteria: Skill in oral and expression; ability to defend and sell work products; creativity in solving management problems; and practical knowledge of management functions theories and techniques

Announcement No. 33-003, Mechanical Engineer, DP-830-2/3, PAC No. 8033523, Code 3354 - Status Eligibles will be considered. This position is located in the Fuze and Sensors Department, Electromechanical Division, Sea Launcher Weapons Fuze Branch. The incumbent is involved in the development of fuzing systems including integration, design, development and test of electromagnetic mechanical and contact fuzing systems, firing and initiation systems and subsystems for warheads. Duties include planning budgeting, coordinating, and monitoring in-house tasks supporting these efforts; identifying problems, defining, proposing and incorporating solutions into planned effort. Job Relevant Criteria: Ability to design, plan, budget, schedule, and evaluate programs, projects and/or contractors. Ability to communicate clearly and effectively both orally and in writing. Ability to interface with sponsors and NWC Management.

Announcement No. 33-002, Interdisciplinary Genera Engineer, DP-801-3, Mechanical Engineer, DP-1520-3, PAC No. 8333516, Code 3303A - This position is the Deputy Program Manager located in the Computer Aided Engineering Program (CAEP) Office in the Fuze and Sensors Department. The primary function of this office is to be the resource manager for acquisiton, integration, and support of Computer Aided Engineering and Documen tation Systems for participating Navy activities, which includes all NAVMAT R&D Centers, Naval Shipyards, Naval Air Rework Facilities, and NACFAC Engineering Field Divisions. Computer aided engineering refers to a computer-based system that stores, displays and ulates engineering information in a digital data base. The role of the deputy to the head of the CAEP Office is to assist in the design, coordination, and implementation of program requirements in the areas of hardware/software system integration, program planning, and technical direction. Job Relevant Criteria: Ability to plan, schedule, and evaluate programs and/or projects; ability to communicate effectively - orally and in writing; a bility to solve major management problems; ability to interface effectively with contractors and sponsors; computer and software experience is desireable. Status eligibles will be considered.



Page Six

nwc rockeleer

Recreation roundup

Adults interested

in playing soccer

can register now

register at the Center gym office.

Friday, April 1, at Davidove Field.

JAZZERCISE CLASSES SLATED

nasium for any of the classes.

older

Persons interested in taking part in the

NWC Adult Soccer League spring season of

play have until next Thursday, March 31, to

Signups also are being taken by coaches of

last fall's Adult Soccer League teams, and

there will be an organizational meeting to

assign new players to teams at 5 p.m. next

A once-per-year registration fee is

charged for participating in the soccer

program. It is \$10 for DoD civilians or their

The Adult Soccer League is open to

anyone in the 10th grade in high school or

Three Jazzercise classes will be offered

during April for those who would like to get

into good physical condition to the sound of

music. All three will be taught by Tammy

Williams, and each one costs \$16.

Registration is being taken at the gym-

The morning class, which begins April 5,

will be held each Tuesday and Thursday

morning from 9 to 10 o'clock in the Youth

Center. One evening class is scheduled from

5:30 to 6:30 on Mondays and Wednesdays,

starting on April 4; the other evening class

will be held from 7:15 to 8:15 on Tuesdays

Both evening classes will be held in the

and Thursdays, starting on April 5.

exercise room of the gymnasium.

SWIM CLASS FOR CHILDREN

dependents, and \$12 for non DoD civilians.

There is no charge for military personnel.

SPORTS

March 25, 1983



The message went out last Friday afternoon that the Burroughs High School varsity baseball team, defeated by lopsided scores in the first two games of the Golden League season, has turned over a new leaf. The proof was a come-from-behind, 4-run

rally that netted the Burros a 12-12 tie with their counterparts from Antelope Valley High School in Lancaster. Impending darkness made it necessary to end the game after the regulation seven innings of play.

Both teams had two big innings and also turned in double plays - indicative of some sharp fielding at times.

The first big blow of the game was a bases-loaded home run in the top of the third inning by Dave Matchett, catcher for the Antelopes. This gave the Antelopes, who had been trailing 2-1, a lead of 5-2.

The AV team loaded the bases on an error, a single, and a walk. After the home run by Matchett, Steve Vie, the starting pitcher for Burroughs, was replaced by Dave Vigneault, who finished the game for the Burros. Vigneault struck out the first batter he faced, but then gave up a hit to right field.

Ryan O'Connor, the Antelopes' base runner, was snuffed out on a double play

A drizzly rain on Tuesday afternoon in Canyon Country wiped out the scheduled Golden League varsity baseball game between Burroughs High and the league-leading Canyon Cowboys.

After 21/2 innings of play, when the game was canceled, the Burros were leading the Cowboys by a score of 1-0. Kevin Blecha got the starting call on the mound for BHS, while Canyon's ace hurler, Randy Cina, was on the mound for the Cowboys.

that was initiated by Kevin Blecha, BHS shortstop, who fielded a ground ball hit by Mike Vierra, tagged second to force out O'Connor, and threw the ball to first base in time to get Vierra as well.

The visitors broke the scoring ice in the first inning. Harold Barkate, batting in the No. 4 cleanup spot for the 'lopes, doubled to drive in Sean Baron, who drew a walk to get on base.

The Burros threatened, but didn't score, in their half of the first inning. A single by Rick Bird, lead-off man, and two walks loaded the bases with no outs. A forced out at second and two strike outs got Chris D'Errico, starting hurler for the Lancaster team out of trouble.

A single to center field by Troy Royland enabled Dan Allen to tally the Burros' first run of the game in the second inning. Moments later, Trevor Carey, who was safe at first on a fielder's choice play that cut down Blecha as he was trying to score from



BEATS OUT HIT - Kevin Blecha (No. 10), shortstop for the Burroughs High varšity baseball team, is safe on an infield hit as the throw pulls Sean Baron, first baseman for Antelope Valley, off the bag. The two teams battled to a 12-12 tie.

third base, put the Burros ahead 2-1 by scampering from second base to home thanks to a throwing error by the AV catcher.

The previously mentioned grand slam home run by Matchett put AV back on top 5-2 after 21/2 innings of play, but the Burros chipped 1 run off the Antelopes' lead during their turn at bat in the third. Curtis Cooper doubled, advanced to third on a grounder by Tim Lewis, (who was thrown out at first). and then scored on a throw to the plate by D'Errico, the AV pitcher, after he fielded a grounder hit by Vigneault. D'Errico got out of the inning with the help of a double play and the score remained 5-3 in favor of the Lancaster team.

In the forth inning, the 'lopes padded their lead on a hard grounder hit through shortstop by Barkate. This hit drove in two of Barkate's teammates, and it was 7-3 ball game in favor of the visitors, when a grand slam home run by Mark Kaupp gave new life to the Burros in their half of the fourth

The BHS varsity not only got a basesloaded circuit clout from Kaupp in the fourth, but Dan Allen opened the inning with a solo home run that was followed by singles by Carey and Rick Bird and a bunt by Rowland, who was safe at first to load the bases. This set the stage for a blast over the right field fence by Kaupp that gave the Burros an 8-7 lead.

Two scoreless innings followed, but this turned out to be the lull before the storm.

In their last at-bat in the game, the Antelopes got two men on base via a walk issued to LaSagna, and a double off the bat of O'Connor. Vigneault struck out the next two batters, but a dropped third strike allowed Tony Sianez, a relief batter, to make it safely to first and load the bases.

Mat Browning, lead-off man for the 'lopes, singled in 2 runs. Before the dust had settled to end the top half of the seventh, the Lancaster team had scored 3 more runs on throwing and field errors by the Burros, and had regained the lead 12-8.

Dean Weese, who came in to pitch for AV in the fifth inning, began to show the strain as he walked the first BHS batter (Cooper). hit Lewis with a pitched ball that put him on first, and then walked Vigneault to load the bases

Blecha delivered a hit to right field that drove in 3 runs, and suddenly the score was 12-11 with no outs and Blecha on third base.

The next BHS batter struck out, but Carey hit a ground ball that enabled Blecha to score the game-tying run. Carey was tagged out a bit over-zealously by the AV first baseman, and the tension that had been building gave way to a brief, bench-clearing brawl that was joined in with enthusiasm by players from both teams.

After that, a strikeout that ended the game in a 12-12 tie was something of an anti-

The Burros scored 12 runs on 11 hits, committed 5 errors, and left 4 runners on base. For Antelope Valley, it was 12 runs on 12 hits, no errors, and 7 runners left on base.

Spring season of youth soccer gets underway tomorrow

The spring season of play in the Youth Soccer League, sponsored by the NWC Recreation Services Department, will get underway tomorrow morning at 8 o'clock with games at Davidove and Kelly fields, as well as at the Richmond Elementary School athletic field.

Nearly 430 players in the first through ninth grades are involved in youth soccer, in addition to an estimated 60 adults who are serving as coaches and assistant coaches of the 30 teams in the league.

Eight teams of 1st and 2nd graders are lined up to play, and there are ten teams of 3rd and 4th grade boys and girls, as well as eight 5th and 6th grade teams, plus four teams of 7th through 9th grade players in the Youth Soccer League.

The opening day's schedule of games is as follows:

At Richmond School - Chiefs vs. Owls, 8 a.m.; Express vs. Cobras, 9 a.m.; Rowdies vs. Eagles, 10 a.m., and Fury vs. Apollos, 11 a.m.

At Kelly Field - Spurs vs. Wolves, 8 a.m.; Gunners vs. Villains, 9:30 a.m.; Strikers vs. Drillers, 11 a.m.; Cosmos vs. Sockers, 12 noon; Lancers vs. Earthquakes, 1 p.m.; Timbers vs. Atoms, 2 p.m.; and Aztecs vs. Blizzards, 3 p.m.

At Davidove Field - Surfs vs. Tornados, 8 a.m.; Roughnecks vs. Kicks, 9:10 a.m.; Sounders vs. Diplomats, 10:20 a.m., and Rogues vs. Whitecaps, 11:30 a.m.



STOLEN BASE - Ryan O'Connor, designated hitter for the Antelopes, hits the dirt and makes it safely to second base during this bit of action in last Friday's varsity baseball game between Burroughs and Antelope Valley. In the foreground is Curtis Cooper, third baseman for the Burros, while Kevin Blecha, shortstop, is in position to hand the throw at second base. -Photos by PHAN Greg Hogan

Registration is now being taken for a swimming class for youngsters from 4 through 13 years of age that will be held on Saturdays from tomorrow through May 21. A swimming test that will be conducted tomorrow from 9:30 to 10:30 a.m. at the indoor pool is a prerequisite for all students in this class, which is to be taught by Adrienne Swinford.

Purpose of the test is to place each student in his or her appropriate class based on the individual's swimming ability.

Payable now at the Center gym office is a registration fee of \$15 per person for this swimming class for youngsters.

Commander's Cup volleyball event won by NWC Gold

Military athletes representing NWC Gold moved into second place in the Commander's Cup standings after winning last week's abbreviated team competition in vollevball.

In the first of the three matches that had been scheduled, NWC Gold squared off against the VX-5 Vampires and defeated the Vampires two games to one.

NWC Gold won the first game and the tiebreaker by scores of 15-7 and 15-11, respectively, while VX-5 won the second game 15-10.

The NWC Gold team was led by the spiking of Joe Esparza and good work done by Patty Spencer in setting up slams over the net.

NWC Blue failed to get a team together, and forfeited its matches to both VX-5 and NWC Blue.

At the present time, VX-5 has a comfortable lead in the overall Commander's Cup standings with 27 points, while NWC Gold is in second place with 19. NWC Blue is trailing with 16 points.

March 25, 1983

ROCKETEER

Page Three

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 questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-ofcommand channels.

QUESTION

Civilian employee - When moving off Center, Naval Weapons Center residents are required to provide the housing office with 30 days advance notice in writing. Why is it then not necessary for the housing office to provide tenants with at least 30 days advance notice before raising our rent?

Under this system, tenants are not provided the opportunity to relocate without paying increased rent. As I see it, the system is currently unfair to the tenants. I would appreciate a response. ANSWER

Unfortunately, we, the Naval Weapons Center, are not the masters of our own

fate in this matter. We receive the price index from the Commander of Naval Facilities Engineering Command, Washington, D.C., through the Western Division of the Naval Facilities Engineering Command, San Bruno, and the information does not always come in a timely manner.

For instance, tenants this year were given only 27 days' notice vice the 30 you suggest as minimally appropriate. As a matter of fact, we issued the price index at that point in time without official sanction so as to be as responsive as possible to our tenants. In other words, we had our neck stuck out a bit.

Nevertheless, I regret that we could not provide more lead time. On the other hand, 27 is really pretty close to 30, don't you agree?

QUESTION

Civilian employee - I am wondering why there is a discrepancy in the figures shown in a memo on Jan. 3 to housing tenants. They talk about a 26.6 percent adjustment according to Consumer Price Index paragraph 3A. Then they raised it about 7.1 percent according to table, but then the Daily Independent, front page Friday Jan., 21, reported on a Consumer Index of only 3.9 percent.

Can you tell us which one is correct, and why there is a discrepancy? ANSWER

You're right! The Jan. 3 Memo was somewhat confusing, so let me try to shed some light

Rental rate appraisals are done about once every five years. In between, rents are adjusted annually based on the Consumer Price Index (CPI) to avoid sudden drastic changes.

The 26.6 percent figure relates to the last appraisal, which dates back to September 1979. It means that housing rents have increased 26.6 percent from September 1979 to the present (including the most recent increase).

The actual increase from last year to this varied somewhat among the different types of housing units, but for most units it was 4 to 5 percent above last year. The system doesn't use the exact CPI percentage. Some modifications are made if the house has an add-on room, porch, etc. I hope that helps.

QUESTION

Retired military contractor - My kid found a set of keys out in town while coming from school. There is a military key that says "do not copy." I tried to turn them in to the CPOD. They said they could not take them because they were found in Ridgecrest and I'd have to turn them in to Ridgecrest.

Now this key says "military, do not copy" on it and I was wondering how come China Lake police could not take it and definitely want a personal answer on it. ANSWER

Chief of Police Immings has contacted the man whose youngster found the keys, explained what occurred, and apologized to him. The set of keys has been given to Vern Fava, NWC locksmith, who is attempting to determine to whom the Navy key was issued. If successful, we will follow-up with the cognizant department head.

Test data books . . .

(Continued from Page 1) ranges is currently done under contract by employees of Computer Sciences Corp. in Ridgecrest.

After the film reading processing has been completed, the data remains stored in the computer, where it is then available for use in listings and plots of more than 130 functions in either English or Metric (SI) units. These functions include such things as a weapon's position in space, velocity, acceleration, plus many more functions. This data can, by the use of a computer and a high resolution printer/plotter, be plotted in any manner desired by the test engineer in a matter of minutes.

Included in the data book besides plots are a set of tabular listings (arranged in the manner desired by the test engineer), an explanation of all algorithms used, plus other information about the test itself.

The test engineer or customer has the option of selecting special plots including 3-D plots, he may also specify custom functions from his own algorithms which can be implemented into the system on short notice.

With their own computer, the employees of the Range Department's Data Reduction Branch can handle a multitude of tests concurrently, which is another factor that helps to expedite this work, Dorgan added.



FILM READER - Kim Sturgeon is one of the employees for Computer Sciences Corp. in Ridgecrest who reads the film taken by cinetheodolite cameras during tests on the NWC ranges. The film reader is tied directly to a computer that is capable of advising the operator of errors in the film reading process, and also stores the data for later use for a multitude of purposes. - Photo by PH1 Benita Tetreault



CONGRATULATIONS OFFERED - Cdr. F. H. Fields, Jr., offers his congratulations to Betty E. Caplinger, a military payroll clerk, as he presents her with the 1982 Civilian of the Year Award from the Personnel Support Activity headquarted in Long Beach. Mrs. Caplinger works with the Personnel Support Activity Detachment at China Lake.

Betty Caplinger wins PSA, Long Beach, Civilian of Year honor

The dual honors of Civilian of the Year for the Personnel Support Activity (PSA) headquartered in Long Beach, and Civilian of the Quarter for the Personnel Support Activity Detachment (PSD) at China Lake were presented last week to Betty E. Caplinger, a military payroll clerk in the NWC Military Administration Department.

Presentation of the Civilian of the Year Award for 1982 was made to Mrs. Caplinger by Cdr. F. H. Fields, Jr., Commanding Officer of the PSA in Long Beach, which includes six detachments (like the PSD at China Lake) that are located throughout southern California

Cdr. Fields was accompanied here by Laura M. Male, military pay director and disbursing officer from the PSA in Long Beach, who presented the Civilian of the Quarter award to Mrs. Caplinger.

In the letter of commendation that accompanied the Civilian of the Year Award, the honoree was commended for her knowledge of military pay regulations and procedures, and for her ability, in spite of a constantly increasing workload, to continue maximum production with no decrease in the quality of her work.

"Audits of the military pay function at the Personnel Support Activity Detachment China Lake have shown dramatic improvement in accuracy of pay accounts, accuracy and timeliness of document submission and disbursing procedures," Cdr. Fields wrote. He attributed these

improvements, in large part, to Mrs. Caplinger's efforts.

Mrs. Caplinger, who has a total of 161/2 years of Civil Service employment, came to China Lake as a military payroll clerk (under the Office of Finance and Management) in August 1978.

She was transferred here from the Naval Construction Battalion Center at Port Hueneme, where she worked as a military personnel clerk for seven years and, for two years prior to that was employed at the naval hospital at Port Hueneme, where her varied duties ranged from those of an assistant cashier to working in the records sections or operating the switchboard.

Coming up now for Mrs. Caplinger is a promotion from GS-5 to GS-7 and a transfer back to the NCBC at Port Hueneme on April 4 to begin work as the supervisor of military pay clerks.

The presentations to Mrs. Caplinger were made during a morning quarters ceremony held by PSD personnel at China Lake. At this same time, CWO3 Martin Tubbs, officer-in-charge, received the Civilian of the Year perpetual plaque that rotates between PSD detachments when one of their members is chosen for this singular honor.

Complaint on animal control? Pay visit to Housing Office

The Animal Control Program in the Center's residential housing area has now been delegated to the Housing Division. Anyone who wishes to file a complaint about an animal will need to come into the Housing Office to do so.

Since two children have recently been bitten by animals that were not in an enclosed yard, an aggressive program is being established to ensure that such incidents will not occur in the future.

Animals that attack or bite individuals will be removed from the base immediately and permanently. All dogs will be required to be inside an enclosed fence; they may not be tied outside unfenced yards or in common areas.

The Housing Division will issue all the materials needed to erect a chain link fence. Any tenant wishing to build such an enclosure can have the materials issued on completing necessary paperwork at the Housing Office.

A total of two complaints about sanitation, nuisance or an animal running loose will be taken, but any further substantiated complaints may result in the owner being required to permanently remove the animal from the base.

Only two animals per household will be allowed. That is, a family may have two dogs, one dog and one cat, or two cats.

Page Four

Search held for men reported missing in Mojave area

Nineteen members of the Indian Wells Valley Search and Rescue team joined with personnel from the Boron Search and Rescue team and from the Kern County Sheriff's substation in Mojave to look for two missing young men feared lost in a mine in the Mojave area this week.

The search ended happily when the two men, one 19 and one 20, came walking out of the area southwest of Mojave after having been snowed in

The two had left early Sunday, telling a friend that they planned to explore mines and prospect in the Lucky Strike area. When they had not returned by Sunday evening, this friend notified the father of one of the missing men.

The father searched the Lucky Strike area early on Monday, finally reporting the two men missing to the Sheriff's Department at noon Monday. The Boron Search and Rescue team was immediately called out to look for the missing men and located their truck late Monday.

The Sheriff then alerted the IWV SAR team that their services would be needed to search mines in the area in case the two had become trapped. The IWV SAR team drove to Mojave at 6 a.m. Tuesday, and was escorted to where the truck had been found.

After a cursory search of several mines in the area, one was found that had a fresh cave-in near the entrance. The team was busily digging this out so that the mine could be searched in case the two men had been trapped by the cave-in. It was at about this time when the two men came walking out from the hills

Other than being hungry and cold after two nights spent out of doors without any shelter or food, they were in good condition.

Nominations due for awards to be given on Secretaries' Day

Only a few more days remain for nominations to be submitted for Department Secretary of the Year, Secretary of the Year, Clerk of the Year, and W.A.E. (clerical) of the Year, since these must be received by Belle Hervey, Code 0908, in Rm. 207 of the Personnel Building by the close of business on Wednesday, April 6.

The winners in each of these categories will be announced during a luncheon to be held at the Enlisted Mess on Secretaries' Day during "Secretaries and Other Wonderful People Who Provide Clerical Assistance Appreciation Week" (April 25-30)

Any military man or woman or civilian employee may make a nomination. Forms may be obtained from Ms. Hervey, the Federal Women's Program Manager, by telephoning NWC ext. 2348 or 2738.

Nominees may be either military or civilian, but must be current employees of NWC or its tenant activities, and must have been working on board for a year by April 6. Selection will be made on the basis of attitude and initiative, organization and quality of work, loyalty and discretion, dependability and responsibility, and public relations, appearance and demeanor.

Information sought on problems with lighting contractor

Since the contractor working on street lights in the Naval Weapons Center housing area has nearly completed his operation, the Officer-in-Charge-of-Construction would like to hear from China Lake residents if repairs to lawns, sprinkler systems, or fences are not complete.

An inspection will be made of all areas, but if there are any complaints. they should be made promptly by telephoning 3411, ext. 449. The address, specific complaint, and a return telephone number are needed so that a response can be made.



COMMENDATION IN ORDER - YN2 Patrick Sean McKenna receives a Navy Achievement Medal and citation as well as congratulations from Capt. V. F. Jackson, Jr., Executive Officers of VX-5. - Photo by Kelly Kalweit

Celebrities due to attend dinner honoring Military Person of Year

Military dignitaries and well-known entertainment personalities will take part in the ceremonies acknowledging the outstanding military person of the year in the high desert area

The honorable Dr. Lawrence J. Korb, United States Assistant Secretary of Defense (Manpower, Reserve Personnel and Logistics), along with Roy Rogers, Dale Evans and Bob Hope are among the invited guests who will make the presentations to the winner of the coveted title.

The unprecedented honor, recognizing the highest military achievements, will be awarded at a High Desert Civilian Military Council (CMAC) awards banquet set for Saturday, April 9, in Victorville.

China Lake's candidate for this honor is Yeoman Third Class Lynda C. West, who is secretary for the Commanding Officer and Executive Officer of Air Test and **Evaluation Squadron Five**

Attending the recognition dinner will be Congressional representatives from Los Angeles, Kern and Inyo Counties, and various mayors, as well as City Council members, from the 19 high desert area communities involved in CMAC.

Making the military person of the year award selection will be a senior noncommissioned officer and one senior commissioned officer from each of the five military bases in the high desert area. These installations represent a cross section of the various branches of the Armed Forces. This military selection board is comprised of all members of the High Desert CMAC.

The five military installations located within the high deseart area are Edwards Air Force Base (including Air Force Plant 42, Palmdale); Fort Irwin Army National

Non grads of high school can take GED tests at Cerro Coso

Non high school graduates at least 18 years of age or older have the opportunity to take the General Education Development (GED) test at Cerro Coso Community College from 1 to 5 p.m. on Monday and Tuesday, March 28 and 29.

The test covers English, social studies, natural sciences, literature and mathematics. California state certificates of equivalency, indicating educational achievement at the high school level can be applied for by persons successfully completing the test series.

Examinees are charged an advance fee of \$10 to offset expenses in monitoring and scoring the GED test, which takes both afternoons to complete. Reservations can be made or information about additional testing sessions obtained by telephoning the College Counseling Center, 375-5001, ext. 219.

Training Center, near Barstow; Marine Corps Logistics Base, Barstow; and George Air Force Base in Victor Valley, in addition to the Naval Weapons Center.

Five military personnel, each representing one of the five military bases, will be contestants for the prestigious award. The five honorees will represent over 33,800 military personnel who are assigned to the five high desert installations.

The High Desert Civilian Military Affairs Council is comprised of volunteer civic and military leaders from the bases and communities located within the high desert area. The council is headquartered in Lancaster, with representatives from each of the communities meeting quarterly at various locations. The council's commitment is to promote the military and its personnel in the private business and social sector

In addition to the award and banquet festivities, cash prizes will be awarded to each of the four nominees, as well as the selected military person of the year. Contributions to the cash awards will be accepted from all businesses and communities, as well as individual patrons.

Those wishing to make a donation may send checks payable to CMAC, in care of Lancaster City Hall, 44811 Date Ave., Lancaster, Calif., 93534.

CMAC will host the recognition banquet at the Holiday Inn in Victorville. Tickets will be \$25 per person, and are available by sending the full ticket amount, made payable to CMAC, to Del Ulrick, CMAC cochairman, P.O. Box 609, Adelanto, Calif. 92301.

Additional information can be obtained by contacting Pennie Falls, president of the Quartz Hills Chamber of Commerce, phone (805) 948-2648 or (805) 943-3039.

Commander's Award presented . . .

(Continued from Page 1) team for NAVMAT, the Center also was evaluated on 33 Chief of Naval Operations/Chief of Naval Material special interest items, Mrs. Lawson informed those present at last week's Commander's meeting

reference to these special interest items. which also must be followed up on during the next few months.

Mrs. Lawson has been employed intermittently since January 1968 in what is now the Office of Finance and Management. She began working as a GS-3 account maintenance clerk doing accounting work on travel claims, and progressed during the next four years to the job of accounting technician (GS-6).

She took time out from work when a fourth child was added to her family in 1972, but

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YN2 McKenna gets medal for top job done on USS Proteus

Yeoman Second Class Patrick Sean McKenna, currently attached to Air Test and Evaluation Squadron Five (VX-5), recently was presented a Navy Achievement Medal for the superior performance of his duties while serving as Repair Department Yeoman on the USS Proteus from June 1981 until October 1982.

The citation, signed by Rear Admiral B. M. Kauderer, Commander Submarine Force, U.S. Pacific Fleet, for the Secretary of the Navy, says that because of the exceptional manner in which Petty Officer McKenna performed his duties, the Repair Administrative Office was able to provide timely and accurate services in support of submarines in for refit.

As the only yeoman assigned to a 400-mandepartment, Petty Officer McKenna was instrumental in ensuring that the department functioned daily in a very efficient and professional manner.

Petty Officer McKenna has been in the Navy for six years, and has been at China Lake since leaving the USS Proteus. He is currently in charge of check-in of new personnel at VX-5.

A single man, his favorite off-duty hobby is sports. He enjoys basketball and is looking forward to playing softball as well.

Police reports . . .

Two reports of children being bitten by dogs were filed Monday with China Lake police

The first incident occurred at around 10 a.m. when a 3-year-old boy was riding his tricycle in an alley near his home at 605 Bowen Ave.

Abrasions on the left arm and lower right leg were suffered by the child. The dog was picked up and held in quarantine by the animal control officer.

Shortly after 5 p.m. Monday, a 10-year-old girl who lives at 308 Sykes Circle suffered lacerations on her right forearm when she was bitten by the family dog.

In this instance, the animal is being kept under observation at its place of residence.

Meeting called to discuss

tree use in landscaping

The use of trees for windbreaks, for shade and for landscaping in the Indian Wells Valley will be disscussed by Sherm Finch and Clifford Heitz of the Soil Conservation Service, Department of Agriculture, at a meeting on Tuesday, April 5, at 7:30 p.m. at the Fairgrounds Exhibit Building in Ridgecrest.

The meeting is sponsored by the Eastern Kern County Resource Conservation District. It will last about an hour and will cover planning, picking the right species of tree, irrigation and maintenance.

A question and answer session will follow the presentation, according to Conrad Neal, a director of the Resource Conservation District.

returned a year later as a ledger clerk (GS-5) and was the first clerical employee in Code 08 to move up the career ladder from

clerk to professional status as an analyst, which she did during the period from 1973-78.

The next two years were spent in Wyoming, but she returned in October 1980 and worked as a WAE for NWC in San Diego on the Standard Accounting Financial System (STAFS), and also developed and implemented for Code 08 the Integrated and Accounting System (called IDA) to pay vendor bills for China Lake.

Prior to assuming the duties of head of the Internal Review Staff in May 1981, Mrs. Lawson was the associate head of Accounting and Disbursing Division (Code 086) beginning in January 1981 when she returned to work as a full-time permanent employee at NWC.



davs.

objectives.



Seven recommendations were made in

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ROCKETEER

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A nostalgic letter from a married daughter to her father recently brought out family albums and prompted this contribution to the "Remember when " column

The above photo was taken in July 1941 on the main Kern River, just downstream from the point that Milestone Creek enters the river. From the time he was 6 years old until he entered college, this week's "Remember when ..." column personality spent all of his summers working with pack and saddle stock in the southern Sierra.

An increasing interest in mining geology grew out of finding ore and mineral samples in such places as upper Cartridge Creek, Coppermine Pass, the Wright Lakes, and Empire Ridge above Mineral King.

He earned his way through mining school at the University of Utah, where during the years between 1954 and 1958 he received a BS in mining engineering, a MS in geological engineering, and a Ph.D. in geological engineering with a minor in mineralogy management.

Work during his college days included jobs as a powderman, mucker, miner, timberman, and on a track gang for the Nevada Northern Railroad. He still has a spike maul hanging on his shop wall to remind him of his railroad

After receiving his doctorate, he joined the staff of the New Mexico Bureau of Mines at Socorro, where he became more and more involved with explosives and, in 1961, moved his research work to China Lake.

Hired here initially as a research geologist in the Detonation Physics Division of the Research Department, his duties were to establish and carry out a program of applied research in rock and earth dynamics in support of explosives ordnance, and to conduct geologic studies in support of NWC

One of the things that he has enjoyed doing is conducting examinations of uted mining properties for the United States Attorney. In addition, he has served as a geologic expert for the Bureau of Land Management in administrative proceedings on the validity of contested mining claims.

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

Editor's note: Reader's contributions of old photos for the "Remember when..." column can be made by delivering them to the Public Affairs Office, attention Beth Holtermans phone NWC ext. 3511 Please include a telephone number at work so that in formation to accompany the photos can be obtained.

Additional Protestant chaplain joins staff at All Faith Chapel

A new Protestant Congregation chaplain has been assigned to the All Faith Chapel at China Lake.

The new arrival is Ltjg. Jerry W. Compton, who was transferred here directly from a seven-week course at the Naval Education and Training Center's Chaplain School in Newport, R. I. He is assisting Chaplain Doug Heitschmidt with the Protestant Congregation, and also will be working at Armitage Airfield.

Chaplain Compton received his commission as an officer in the Navy last Dec. 20. He entered the Chaplain Corps following two years as pastor of the Troutville Baptist Church in Troutville, Va., and service from 1976 to 1978 as assistant pastor of the Villa Heights Baptist Church in Roanoke, Va.

A native of Potosi, Mo., Chaplain Compton is a graduate of Southwest Baptist College in Bolivar, Mo., where he majored in history and received a BA degree in 1973. He then attended the Southern Baptist Theological Seminary in Louisville, Ky., and was graduated from there with a Master of Divinity degree in 1976.

This is the first trip to California for the



Chaplain Jerry W. Compton

new Protestant Congregation chaplain, who is looking forward to seeing historical and scenic points of interest, as well as trying to improve upon his beginner's skills as a snow

Chaplain Compton was accompanied here by his wife, Gyla, and their two sons, Jeremy, 5, a kindergartner, and Matthew, who is 3 years old.

IWV United Way report



GREEN THUMB REWARDED - Bill Hatfield, head of the Housing Division, presents Steven Madison, his wife Regina, and young Jason and Justin, their award for being selected as having yard of the month in the old duplex area. Other yard of the month winners were William and Linda Halliday in the "hill" area, and GMGC Arnold Castleman and his wife Pauline for the Capehart B Area. -Photo by PHAN Greg Hogan

Ball wins Sloan Fellowship . . .

(Continued from Page 1) including the first successful flight demonstration of a Ring Laser Gyro Inertial Navigator; initiation of the Advanced Technology Demonstration Laser Gyro, which was aimed at bringing the laser gyro into production status; and development of the A-7 Navigation System Integration Laboratory

Ball was then promoted to the position of associate head of the Avionics Division in Code 31, and, in January 1980, led a 3-month study reviewing the operating procedures and organization of the Aircraft Weapons Integration Department. This study covered such matters as the appropriate way of developing software and recommendations regarding what kind of computer facilities the department should be using.

Prior to his recent promotion to the post of associate head of Code 31, Ball served for a

year as head of the Tactical Software Engineering Division in Code 31 - a division that works on all of the software and operational flight programs for Navy attack aircraft, including the Navy F/A-18 fighterbomber, the AV-8B Harrier, and A-6 Intruder.

In addition, Ball is now in his seventh year as the Navy representative on the Avionics Panel of the North Atlantic Treaty Organization's Advisory Group for Aerospace Research and Development, and has been instrumental in the drafting of policy instructions for the Naval Weapons Center's use of automatic data processing resources and in requiring guidelines for management review of software programs.

Ball will be accompanied to the Stanford University area for his 9-month study as a Sloan Fellow by his wife, Marilyn, and their two children - a daughter, Christine, and a son, Allan,

Allocations made of annual fund drive contributions

eport on what was the most successful fund-raising campaign in the history of the organization, highlighted the annual dinner meeting of the United Way of Indian Wells Valley held recently at the Enlisted Mess.

James Walden, president of the board of directors of the IWV United Way, reported that the fund drive in Ridgecrest topped \$43,000, and that the Naval Weapons Center's Combined Federal Campaign's contribution to the United Way exceeded the \$97,000 mark.

The result was a combined total of \$140,640 to be divided among member agencies of the United Way, whose number now totals 20 following the recent addition of the IWV Search and Rescue Team.

Among individuals honored at the United Way's annual dinner meeting were Jean Blecha and Lois Baer, who received gold awards for their work on the United Way policy manual, while Jerry Zaharias was recognized for his part in the development of a packet of informative materials for new board members.

Special corporate contributions of \$500 each were made by Glen Barr, of the

Announcement of the allocation of Security-Pacific Bank, and Harry Parode, The allocations to IWV United Fund men were introduced by Zaharias, who served as master of ceremonies for the evening.

> Zaharias commended Walden for serving so ably as president of the United Way of IWV for the past two years, and for his willingness to continue to serve in this capacity. "It takes a special kind of person to fill this slot," the emcee emphasized.

In addition to Walden, the United Way officer candidates who were introduced and elected at the annual meeting were Pat Sorenson, vice-president; Roland McNeill, secretary; and Norma Feltman, treasurer. HUMAN NEEDS EMPHASIZED

In determining the allocation of United Way financial aid for 1983, the emphasis was placed on supporting human need agencies, due to the constraints in the economy, Walden said.

Additionally, because of the increase in shrinkage during 1982 (persons unable to keep up their pledges due to hardship or mobility), a 20 percent allowance for shrinkage was included in the 1983 operating budget, as well as a 2 percent allowance for capital emergencies.

financial aid to member agencies, and a on behalf of Computer Sciences Corp. Both member agencies for 1983, listing both designations and the total amount ear marked for each agency, are as follows:

> American Red Cross (\$1,322.20) \$5,000; Boy Scouts, (\$2,802.70) \$10,000; Campfire Girls, (\$212.25) \$4,500; Children's Home Society, (\$935.75) \$936; Children's Hospital of Los Angeles (\$3,386.27) \$3,386; China Lake Mountain Rescue (\$4,729.45) \$4,729; Council on Alcohol Awareness (\$720.25) \$1,300; Desert Counseling Clinic (\$2,242.25) \$6,000; Girl Scouts (\$1,154.25) \$4,000; and Homemakers of IWV (\$4,104.58) \$8,000.

> Others are IWV Association for Retarded Citizens (\$6,638.50) \$7,000; IWV Search and Rescue (\$4,724.15) \$4,724; Legal Aid (\$425.25) \$4,500; One-to-One (\$792.25) \$1,531; Problem Pregnancy Assistance (\$1,881.25) \$3,000; Salvation Army (\$7,678.05) \$21,000; Senior Information and Referral (\$926.55) \$1,800; Travelers Aid (\$6.25) \$10; USO (\$92.25) \$92; and We Care of IWV (\$5,652.74) \$10,500.

In addition to the above, the United Way operating budget for 1983 includes 5 percent for operating expense (\$7,032), 3 percent for pilot projects (\$4,219), and 2 percent (\$2,813) for capital emergencies.