The Burroughs Players, under the direction of Alan Kubik, will present "My Fair Lady," a musical comedy by Alan Jay Lerner and Frederick Loewe, tonight and tomorrow night at 8:15 in the high school lecture center.

The performance will be repeated at the same time on Friday and Saturday, May 11

The cast is headed by Julie Standard as Eliza Doolittle, the little cockney gutter sparrow. Miss Standard is also the choreographer for the production. Costarring as the middle-aged British phoneticist, Henry Higgins, is Robert Sch-

Other featured performers in the cast include Brett Battles, Gunnar Andersen, Chuck Glaze, Dave Craddock, Bob Smith, Noretta Barker, Terri Petach, and Randi

Rounding out the cast are Clay Babcock, Kelly Butler, Kasey Coleman, Matt Doig, Karyn Dorrell, Rich Evert, Greg Ferguson, Meg Garrett, James Hall, Tammy Horton, Camie Johnson, Marty Johnson, Kathy Karner, Cheri Knight, Mignon LeBoeuf, Kim Lorang, Scott Lutjens, Diane Miller, Deborah Reid, Chuck Smith, Gwyn Standard, Tom Veatch, Tracy West, Maureen Williamson and Sue Wolverton.

The performers on stage are backed up by Brett Battles, as student drama director, and Bob Smith, the student vocal music

Musical accompaniment will be provided by pianist Tammy Butler, violinist Pam Easley, flutist Becky Hoffman and percussionist Kevin Caruso.

Tickets, priced at \$2.50 for general admission and \$1.50 for students, enlisted military personnel and senior citizens, can be purchased in advance from members of the cast or crew, at The Studio in Ridgecrest, and also will be on sale at the box office before each performance.

WACOM to install new officers at **luncheon Tuesday**

The Women's Auxiliary of the Commissioned Officers' Mess will install new officers at a luncheon meeting at the COM on Tuesday.

Caroline Nathan will be the guest speaker. She will present a progress report on the Women's Center in Ridgecrest.

New WACOM officers being installed are Sharon Zabel, president; Madeline Dienhart, secretary; and Sherry Biggs, treasurer. The program committee for the coming year will be composed of Sue Blackwood, Eleanor Lotee, Tina Knemeyer,

For luncheon reservations, WACOM members should call Shirley Sutton at 375-9179 before noon on Monday.

The luncheon, which will cost \$3.50, features a chef's salad, beverage and

Navy Relief benefit ballet slated June 9

The Ballet Arts Theatre will give a benefit performance for the Navy Relief Society's Fund Drive at the Naval Weapons Center on Saturday, June 9, at 7 p.m. in the Burroughs High School lecture center.

Admission for the performance will be \$3 for adults, \$2 for senior citizens and high school students, and \$1 for children.

Persons wishing to contribute to Navy Relief will be listed in the program with adult tickets free to contributors.

The contributor ticket price will be \$10 for single persons and \$15 for couples. Checks should be made payable to the Navy Relief Fund and mailed to Ballet Arts Theatre, 303 Blue Ridge Road, China Lake, CA 93555. Donations are tax deductible.



MUSICAL COMEDY OPENS TONIGHT - Julie Standard as Eliza Doolittle and Robert Schwarzbach as Henry Higgins do an impromptu fandango in a scene from the Burroughs Players' production of "My Fair Lady." The musical comedy will be presented tonight and tomorrow night, then again on Friday and Saturday, May 11 and 12, at 8:15 p.m. in the high school lecture center. —Photo by Jan Austerman

Something for everyone offered during Hi Desert Escapade weekend

Weeks of preparations for one of the big weekends of the year will be culminated by a multitude of activities on Saturday and Sunday, May 5-6, during the Ridgecrest Chamber of Commerce-sponsored Hi Desert Escapade.

Civic, service, social and youth groups all will have a part in this gala event, which will include tours to nearby points of interest on the high desert, outdoor breakfasts on both days from 7 to 11 a.m. at the Kern Desert Regional Park and a standard flower show and wildflower display at the

Both days will feature self-guided and car caravan tours to Red Rock Canyon, "Burro" Schmidt Tunnel, the Kerr McGee Chemical Corp. plant in Trona, the Pinnacles, Steam Wells, Short Canyon, Fossil Falls, and the Rand Mining District.

Maturango Junction, an Old West boom town, will spring to life on Saturday from 11 a.m. to 5 p.m. and Sunday from 1 to 5 p.m. on the parking lot adjacent to the Maturango Museum.

All proceeds from the various activities at Maturango Junction will go into the museum's building fund, and the same is true of the Rotary Club's western-style barbecue that will be served from 5 to 8 p.m.

Amateur photogs invited to enter weekend 'shootout'

The China Lake Photography Society is encouraging amateur photographers to get their cameras loaded and be ready for a "shootout" during the Hi Desert Escapde here on Saturday and Sunday.

Prizes will be given for the three best rolls of 20-exposure color slide film shot during this gala event.

The numerous activities that are planned include an art show, flower show, horseshoe pitching tournament, 10-mile foot race for runners and joggers, pancake breakfasts, barbecue supper, western singing, wildflower display and Maturango Junction.

The contest rules are: (1) Load your camera with a fresh roll of

color film, preferably 20-exposures. (2) The first exposure on the roll must be

a recognizable photo of the contestant. (3) Take the remaining 19 pictures of

events listed above. (4) After processing, send the unopened box of slides with your name and address to China Lake Photographic Society, P. O. Box

1822, Ridgecrest, Calif., 93555. The unopened box of slides must be received by May 29 for judging.

Saturday at the Desert Empire Fairgrounds in Ridgecrest.

Among the other activities planned for the weekend are an Art Show, and a Desert Wildlife Display.

The Desert Art League exhibit at the NWC Community Center will feature work from local school children, 70 adult amateur artists, and 30 adult professional artists. Admission to the art show is free from 2 to 8 p.m. on Saturday and from 10 a.m. to 5 p.m. on Sunday.

Since desert wildlife can be a bit shy, visitors will have the opportunity to see some of the creatures of the Upper Mojave Desert at close range, but safely, in a Desert Wildlife display at the James Monroe School from 10 a.m. to 3 p.m. on both days of the Hi Desert Escapade.

A unique part of this display will be the collection of Mojave Green rattlesnakes gathered for their anti-venin, which is processed for treatment of their bites.



Commissioned Officers' Mess Tonight is Membership Night at the Commissioned Officers' Mess. A buffet linner of grand marnier Cornish game her will be served from 6 to 8 o'clock.

Later, from 9 p.m. to 1 a.m., Henry Hellings and his band will be playing everything from rock music to the top 40 selections on the popularity charts for the listening and dancing pleasure of COM patrons.

This musical group from the Los Angeles area has appeared in such places as Reno and Lake Tahoe, and overseas in the Philippines and Japan.

The cost for this evening of dining and entertainment will be \$3 for COM members and their spouses, and \$4 for guests.

Saturday is "King of Roasts Nite" at the COM, with prime rib of beef featured from 6 to 10 p.m. Then on Tuesday, there will be another Italian night dinner. COM patrons are invited to enjoy a little bit of Italy at the COM's new pizzeria from 6 to 9 p.m., or order spaghetti and meat sauce.

CPO CLUB Plans are being formulated at the Chief Petty Officers' Club for a buffet on Mother's Day, Sunday, May 13. Specific details about this event will be published in the next issue of The ROCKETEER.

Local artists to demonstrate talent during art show

The community art show, hosted by the Desert Art League and scheduled tomorrow and Sunday at the Community Center, will feature a number of demonstrations.

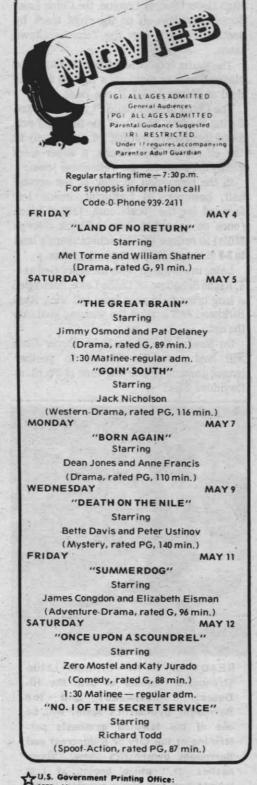
Hours during which the public is invited to attend the art show are 2 to 8 p.m. on Saturday and from 11 a.m. to 5 p.m. on

Students from Don Walker's class at Burroughs High School will be demonstrating pottery thrown on the wheel, as will several students from the Sierra Sands Adult School class taught by Jean Donovan.

In addition, print making will be demonstrated by members of Dennis Weathers' class from Cerro Coso Community College.

Individual artists who will be demonstrating their skills include Dolores Hoffman, from 2 to 4 p.m. Saturday; and, on Sunday, Martina Camphausen from 1 to 3 p.m. and Leo Nowak 3 to 5 p.m.

Other local artists will demonstrate their talent for shorter periods of time during the two-day show.



From:_ PLACE STAMP HERE



Merit Award Winner

Vol. XXXIV, No. 18

INSIDE. . . Organ Recital Scheduled Sunday2 Armed Forces Day Activities Planned3 Gasoline Purchases Limited4 Fire Chief To Retire Hi Desert Escapade8



Ms. Navy Relief contest adds zest to annual fund raising campaign at NWC

Eight young women at China Lake will be vying for the title of Ms. Navy Relief when the Naval Weapons Center's annual Navy Relief Society Fund Drive gets underway here today. The campaign will continue through Wednesday, June 6.

Centerites may help their favorite candidate win by contributing to the fund drive in her name. Each \$1 contribution counts as

This year, the Navy Relief Fund Drive will be conducted on a one-to-one basis with "key men" soliciting military personnel and collecting from civilian friends who wish to contribute to the campaign.

The goal has been set of 100 percent participation by the Center's military population and as many civilian donations as possible, LCdr. Ted H. Faller, fund drive co-chairman, said.

The winner of the Ms. Navy Relief Contest will be announced during a slow pitch softball game between NWC and Air Test and Evaluation Squadron Five on Wednesday, June 6, at Schoeffel Field. The game will conclude the fund drive which ends on that day.

The eight Ms. Navy Relief contestants are AN Billi Cantrall, Aircraft Maintenance Control Division; MSSA Gail Cormier, Enlisted Dining Facility; AKAN Cheryl Flechsig, Aviation Supply Division; YNSN Sharon Gamble, VX-5; ADAN Joy Graczyk, Aircraft Maintenance Control Division; HM3 Bonnie Lamb, Branch Medical Clinic; AZAN Nancy McCurley, Aircraft Support Division; and PNSR Julie Star, Military Administration Department.

The key persons for this year's fund drive and their telephone numbers are Jeri Short, Code 03, NWC Ext. 3273; Cy Ebersberger, Code 08, NWC Ext. 3245; Pat Sprankle, Code 09, NWC Ext. 2673; Leonard Lesniak, Code 12, NWC Ext. 3251; Ltjg. Peter Whipple, Code 21, NWC Ext. 3314; Ann Rogers, Code 23, NWC Ext. 3177; Ron Nelson, Code 24, NWC Ext. 2709; SKC Fred Sainz, Code 25, NWC Ext. 3691, Ltjg. Patric Nassaux, Code 26, NWC Ext. 3277; and Debi Meyers, Code 31, NWC Ext. 3267.

Others are Joan Green, Code 32, NWC Ext. 7547; Shirley O'Malley, Code 33, NWC (Continued on Page 3)

Year' awards presented to top office workers

TOPS IN THEIR FIELD - For their proficiency as office workers, three Cen-

terites received Secretary of the Year awards during a luncheon held last week.

Bob Hillyer, NWC Technical Director, presented engraved plaques to (I.-r.)

Charlotte Eady, Peggy Johnson and Carol Finley. At right is Karen Altieri, the

Center's Federal Women's Program Coordinator, who introduced the award

Three of the Naval Weapons Center's top office workers were singled out to receive "Secretary of the Year" plaques and letters of commendation that were presented during a luncheon which highlighted the local observance of National Secretaries Week in the Indian Wells Valley.

Those honored at this well attended special event, which was held at the Commissioned Officers' Mess, were Charlotte Eady, secretary for the Director and Deputy Director of Supply (Code 25); Carol Finley, secretary for the Independent Research and Development / Technology Utilization Office, located in the Research Department (Code 3803); and Peggy Johnson, secretary to the Management Division (Code 082) in the Office of Finance and Management.

The awards were presented by Bob Hillyer, NWC Technical Director, guest speaker at the National Secretaries' Week

Karen Altieri, the Center's Federal Women's Program Coordinator, introduced Hillyer and read from the letters of commendation which preceded announcement of the three winners who were chosen from a group of 20 nominees.

Members of the selection committee who

Request to leave Navy submitted by RAdm. Harris

Rear Admiral William L. Harris, NWC Commander, has submitted a written request to the Secretary of the Navy for permission to complete his active service in the Navy on June 30,

This announcement was made by RAdm. Harris during the weekly Commander's meeting that was held on Monday morning in the Management Center of Michelson Laboratory.

RAdm. Harris, who has been a flag rank officer in the Navy since May 1, 1973, has been the NWC Commander since Sept. 12, 1977.

assisted the Federal Women's Program Committee in this important phase of preparations for the National Secretaries' Week program were June Graham, Iva

Jean Mallory and Gale Poppen. All of the nominees were rated by the selection committee on such criteria as attitude, dependability, adaptability, initiative, discretion, responsibility, public relations, appearance, demeanor and organizational skills.

"Trying to satisfy two bosses (Code 25" and Code 2501) is difficult enough, but satisfying six other division heads' demands on the time of these two bosses requires tremendous adaptablility," it was noted in the nomination letter forwarded on behalf of Mrs. Eady. The latter also was referred to as "one of the most organized

Her co-workers observed that she files pertinent and required data in a manner that it can be retrieved and found instantly, and maintains the calendars of both the Director and Deputy Director of Supply "in

organization." Things happen on time when Mrs. Eady is involved, it was added. Outstanding capabilities in assisting the Independent Research and Development (IR&D) / Technology Utilization Office managers were cited in the letters of nomination on which Ms. Finely's choice of

"Secretary of the Year" was based. At the first of the calendar year, when the IR&D and Technology Utilization Offices were merged, Ms. Finley adapted to this additional responsibility with minimal

-Photo by Ron Allen

"In spite of the large volume of work and deadlines, the nominee (Ms. Finley) always maintains a positive and congenial attitude, and has been especially effective in an interface role between her office and the a manner which attests to her acumen of the Center's technical managers," it was stated in reference to the attributes of a topnotch secretary that have been demonstrated by Ms. Finley.

"She has demonstrated a unique blend of being friendly, tactful, and courteous, while always performing her task in a professional manner," it was pointed out in the letter nominating Ms. Finley for the "Secretary of the Year" award.

Right Person in Right Job

Robert Glen, head of the Management Division (Code 082) in the Office of Finance and Management, wrote that Peggy Johnson proved herself to be the right person in the right job when she was selected a little more than a year ago as the secretary to Code 082. She supports not only the division head but an additional 40 employees in this division.

"Ms. Johnson's arrival came at a time of maximum need for intitiative and diligent effort. Not pausing for a moment, she dug right into a horrendous backlog of filing, material requests, and assorted other clerical paper work requirements.
"In record time, a new ning system was

established and literally boxes of material came out from under desks and found their way into an organized records retention process," Glen wrote.

"Her attitude," the Code 082 division head continued, "is positive, professional, and supportive. She is particularly conscientious; 'can do' is a good way to describe Peggy's demeanor. She places a premium on getting the job done."

Discretion is an important factor for those working in Code 082. "Sensitive projects involving contracting-out studies, billet reduction, workload shifts, and organizational analysis require particular discretion," Glen emphasized. "Peggy is

(Continued on Page 4)

Noted concert organist John Weaver to present recital Sunday at chapel

A recital by John Weaver, one of the most active concert organists in the U.S., will be presented at 4 p.m. Sunday in the Naval Weapons Center's All Faith Chapel.

Weaver, who is currently on a tour of this part of the country, will play selections by such noted composers as George Frederick Handel, Johann Sebastian Bach, Louis Vierne and Dietrich Buxtehude, in addition to an original composition of his own entitled "Passacaglia."

Over the years, Weaver has built an impressive repertoire of memorized programs comprising the great masterpieces from the entire development of music for the organ-beginning with the early baroque period and continuing up to and including the 20th century.

At the present time, Weaver is the director of music at New York's Madison Avenue Presbyterian Church, and is head of the Organ Department at the Curtis Institute of Music in Philadelphia, Pa. He has presented recitals at many regional conventions of the American Guild of Organists, and was one of the first artists to play the new organ at the Philadelphia Academy of Music.

Weaver, whose formal music study began at the age of six at the Peabody Conservatory Preparatory Department in Baltimore, Md., became the organist and choir director of a Baltimore church at the age of 14 and played his first complete organ recital at that early age.

Asian/Pacific **American Heritage** Week begins today

Books about Asians will be on prominent display at the Naval Weapons Center's Library during Asian / Pacific American Heritage Week to be celebrated from today through next Thursday, May 10.

In a recent proclamation, President Jimmy Carter called upon all Americans to observe the week with appropriate ceremonies and activities.

In the proclamation, the President said "Their successful integration into American society and their positive and active participation in our national life demonstrates the soundness of America's policy of continued openness to the peoples from Asia and the Pacific"

The President also observed that America derives its greatness from the contributions of people of many origins. "Asian-Americans have played a significant role in the creation of a dynamic and pluralistic America, with their enormous contributions to our science, arts, industry, government and commerce."

Until recently, he said, unfortunately the United States did not recognize their contributions, but this is not true today. The President continued, "we have succeeded in removing the barriers to full participation in American life, and we welcome the newest Asian immigrants to our shores refugees from Indochina displaced by political, and social upheavals."

The Rocketeer

Official Weekly Publication

Naval Weapons Center

China Lake, California

Rear Admiral William L. Harris

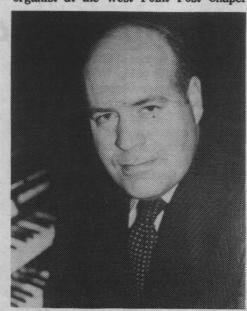
NWC Commander

R. M. Hillyer

He later entered the American Guild of Organists' Young Artist Competition. After winning both local and regional contests, he competed in the national finals and was awarded a scholarship to the Curtis Institute of Music. He spent four years there. graduating in 1959, and that same year was appointed director of music at the Holy Trinity Lutheran Church in New York City - a post he held for 11 years.

ROCKETEER

During this time, he spent two years as organist at the West Point Post Chapel



John Weaver

while in the military service and earned a master of sacred music degree from Union Theological Seminary.

Weaver has been a guest soloist on the CBS television network, playing a program of contemporary French music from St. Thomas Church in New York, and has made tapes for the American Broadcasting Corp. radio network and the German National

His appointment to the Madison Avenue Presbyterian Church, where he also conducts the St. Andrew's Music Society chorus and orchestra, occurred in 1970. His published compositions include works for chorus and organ.



May 4 — Commissioned Officers' Mess Membership Night, 6:30 p.m.

May 5-6 — High Desert Escapades at Desert Empire Fairgrounds, Maturango Junction (Maturango Museum parking lot), Wildflower Exhibit and Standard Flower Show (Enlisted Mess), Art Show (Community Center).

May 6 - Organ concert by John Weaver, 4 p.m., All Faith Chapel.

May 8 - WACOM Luncheon at Commissioned Officers' Mess, 11 a.m.

May 10 - Navy League installation dinner. Commissioned Officers' Mess, 6:30 p.m. May 12 — Armed Forces Day Open House at NWC - entertainment, displays, car show, band concert, picnic, 10 a.m. to 5

May 12 - Military Dining Out at Commissioned Officers' Mess, 6 p.m.



Technical Director Dr. Robert H. Pearson **News Stories Photographs**

Technical Information Department Don R. Yockey Editor

Ernest Sutton

Associate Editor **Beverly Becksvoort Editorial Assistant**

Staff Photographer

Tuesday, 4:30 p.m Tuesday, 11:30 a.m The Rocketeer receives American Forces Press Service material. All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NPP-R P-35, revised January 1974. Office at Nimitz and Lauritsen Information published in the Rocketeer does not necessarily reflect the official views of the Department of Defense. Information in Th Rocketeer is authorized for public release by the Office of the Commander, Code 003. 3354,3355,2347

Promotional opportunities

Unless otherwise specified in the ad, applications for positions listed in this column will be accepted from current NWC employees and should be filed with the person named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment-Wage and Classification Division, Code 092, Ext. 2069. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Employees whose work history has not been brought up to date within the last six months are encouraged to file a Form 171 or 172 in their personnel jacket. Information concerning the Merit Premotion Program and the evaluation methods used in these promotional opportunities may be obtained from your Personnel Management Advisor (Code 096 or 097). Advertising positions in the Promotional Opportunities column does not preclude the use of alternate recruiting sources in filling these positions. As part of the rating process, a supervisory appraisal will be sent to the current supervisor and the most recent previous supervisor of those applicants rated as basically qualified. The Naval Weapons Center is an equal opportunity employer and selection shall be made without discrimination for any nonmerit reason. The minimum qualification requirements for all GS positions are defined in CSC Handbook X-118, while those for all WG, WL and WS positions are defined in CSC Handbook X-118C.

Computer Systems Analyst, GS-334-12, PD No. 7906002E, Code 063 - This position is located in the Projects Office, Test and Evaluation Directorate. The Projects Office provides project engineering expertise in planning, estimating, conducting tests and controlling costs for NWC range testing. The incumbent will conduct major systems Standard Rate Changing System used at NWC. Through systems development techniques, the incumbent will be nsible for insuring the most efficient use of computer hardware to achieve system requirements. The incumbent is responsible for expanding the application of the air testing TCN System to other functional test areas including ground, track, environmental, propulsion and EW (electronic warfare). The incumbent will insure that the systems are compatible with all major operating systems in the financial/accounting field, as well as the Aircraft Flight Hour Account. The incumbent will keep abreast of applications of the Uniform Funding Policy through Standard Cost Systems on a nation-wide basis. Job Relevant Criteria: Knowledge of the management process; knowledge of System 2000 operating software; ability to do computer programming and computer

File aplications for the above with Jan Nieberlein, Bldg. 34, Rm. 204, Ph. 2577.

Supervisory Clerk-DMT, GS-316-5, PD No. 7808003, Code 08232 — This position is located in Word Processing Branch II of the Office of Finance and Management. The incumbent is responsible for technical and administrative supervision of personnel in the branch. This includes writing position descriptions, selecting personnel, training personnel, evaluating employees work, recommending promotions and awards, resolving grievances and taking disciplinary actions. The incumbent plans, organizes, and directs the operation of the branch; evaluates the function of the equipment and techniques; and maintains and submits records and reports. Job Relevant Criteria Knowledge of and skill in use of magnetic media and dictating and transcribing equipment; knowledge of NWC correspondence procedures, policies and instructions; ability to communicate and deal effectively with all levels of NWC employees; and ability to supervise. Promotion potential to GS-6.

File applications for the above with Terry George, Bldg.

Supervisory Librarian (PS&E) GS-1410-11/12, PD No. 7923011E, Code 2332 — This position is head, Technical Services Branch, Information Science Division, Technical Information Department. The incumbent supervises collection development, acquisitions, cataloging, and distribution functions. Analyzes technical service requirements, develops and implements needed systems. Responsible for the application of automated methods, as required. Job Relevant Criteria: Ability to establish harmonious working relationships with all levels of per sonnel at a complex activity; knowledge of collection nent, acquisitions, cataloging, and/or application of ADP methods to a special library systems; ability to Iminister the technical service operations of a special rary; ability to supervise a small staff; knowledge of at least one foreign language; and ability to commun effectively orally and in writing.

Supervisory Firefighter, GS-081-7, PD No. 7724020, Code 242 — This position is that of a captain in the Fire Division of the Safety and Security Department, Primary purpose of the position is to supervise crews assigned in the performance of tasks required in carrying out fire protection and fire prevention programs at this activity. The incumbent supervises crews, exercises administrative onsibility, conducts training, and maintains records and reports as required. Job Relevant Criteria: Knowledge of all phases of firefighting involving weapons, aircraft municate with others effectively both orally and in writing; ability to provide incentives, train, and work effectively with subordinates; ability to plan initial attack and place firefighting equipment to facilitate rescue and hest control to extinguish fires; ability to supervise personnel or demonstrated supervisory potential; knowledge NAVAIR, and NAVFAC pertaining to fire protection and fire prevention as well as Fire Division instructions; knowledge of firefighting, and rescue equipment; and knowledge of and the ability to schedule and complete all maintenance requirements for fire hydrants, fire hose, fire extinguishers etc. This announcement will be used to establish the promotion register for Firefighter GS-081-7 which will remain in effect until May 1980.

Sieckowski, Bldg. 34, Rm. 208, Ph. 2393.

Administrative Officer, GS-341-12, PD No. 7926005, Code 26 — Located in the Public Works Department, Naval Weapons Center, incumbent is head, Administrative Division and management advisor to the Public Works Officer, the Associate Public Works Officer, and other line managers in the department. The Administrative Division provides services for the department in the areas of management analysis; management data processing; budget, procurement, and accounting; inventory control; work processing; and mail, file, and records management Incumbent provides guidance, management, and leadership to these functions and additionally provides management with policy interpretation and courses of action relative to all phases of administrative management, Job Relevant Criteria: Ability to plan/direct and execute major studies using management analysis techniques; ability to deal effectively with all levels in and outside NWC; ability to work well under pressure and adjust easily to organization, program and procedural changes; ability to work independently; knowledge of Naval Facilities Engineering Command directives and policies; and knowledge of Navy budgetary processes. File applications for the above with Lucy Lambert, Bldg.

Secretary, GS-318-4, PD No. 7831158, Code 31803 - This position is located in the Aircraft Armament Systems

cumbent is responsible for supporting the program office letters, receiving visitors and answering telephones. The incumbent prepares presentation material including Job Relevant Criteria: Ability to communicate effectively orally and in writing with a variety of personnel and knowledge of NWC cost reporting system and

No. 7931074, Code 3184 - This position is located in the Survivability/Lethality Facilities Department, Incumbent systems to combat damage. Tests are often conducted under conditions which involve explosive detonations, blast test specimen set-ups; ability to incorporate engineering design principles in the development of structural and test schedules in remote facilities

Interdisciplinary, GS-9/11/12, PD No. 7931017, Code 3193 - This position is interdisciplinary in any of the following series: Electronics Engineer, GS-855; Physicist, GS-1310; ematics, GS-1520. This position is in the Facilities Software Branch of the Tactical Software Engineering Division. The incumbent is responsible for the design and Design activities include feasibility analyses computer resource requirements definition, cost tradeoffs, human (operator) factors, and machine utilities/portability considerations. The incumbent is assigned responsibility in broad areas of data reduction software testing and tion. He plans test approaches, designs test plans specifies test requirements and procedures, in some cases conducts tests, and reviews and reports on test results. Job Relevant Criteria: Must have experience in: FORTRAN program interfacing between the UNIVAC 1110 and XDS SIGMA 5 computers; working with large data bases, especially those from aircraft on-board computers and ground radars; ability to analyze feasibility and costeffectiveness parameters of computer applications; and directing the use of complex computer applications by l unfamiliar with programming.

File applications for the above with Pat Gaunt, Bldg. 34,

Secretary, GS-318-5, PD No. 7833060N, Code 33303 — This position is the secretary to the Standard Missile Ordnance Components Technical Manager, Fuze Systems Division of the Fuze and Sensors Department. Duties include the preparation and review of correspondence and reports, making travel arrangements, establishing and maintaining files, office management, frequent personal and hone contacts, preparation and/or updating of program budgets. Job Relevant Criteria: Ability to plan and organize work and establish priorities; ability to deal tactfully with people; ability to gather, assemble and

(Continued on Page 7)



DIVINE SERVICES

PROTESTANT Sunday Worship Service Sunday School—All Ages Sunday School Classes are held in Chapel Annexes 1, 2, 4, (Dorms 5, 6, 8) located opposite the former

Communion Service first Sunday of the Month. ECUMENICAL

Wednesday Noon Bible Study Thursday Men's Prayer Breakfast

ROMAN CATHOLIC 1700 fulfills Sunday obligation Nursery, Chapel Annex 1 0815-1245 Daily except Saturday, 1135, Blessed Sacrament Chapel Saturday 1615 to 1645 0800 to 0825 RELIGIOUS EDUCATION CLASSES Sunday Pre-school thru 11th grade 1000 Above classes are held in the Chapel Annexes

and Youth Rallies Contact Chaplain's Office for specifics JEWISH SERVICES EASTWING-ALL FAITH CHAPEL Sabbath Services every Friday UNITARIANS

As announced "In Home" Discussion Groups

across from the former Center Restaurant.

Sunday afternoon 12th grade

CHAPEL ANNEX 95 Services—(Sept.-May)

Basketball, football games planned on Burroughs High alumni weekend

A Burroughs High School alumni Saturday, May 19, starting at 5 p.m. weekend, which will be highlighted by a pair of basketball games and a football game, and topped off by a dance, has been scheduled on Friday and Saturday, May 18

May 4, 1979

Purpose of this series of events, which is being sponsored by the Indian Wells Valley Century Football Association (CFA), is to raise funds needed for improvements at the Burroughs High School football stadium. Thanks to a lot of volunteer work using

materials purchased by money that has been raised since the CFA was organized in 1976, noticeable changes for the better have been made at the Burros football stadium. At the present time, emphasis is being

placed on lining up former Burroughs High athletes who are interested in playing in basketball games on Friday, May 18, at 6 and 8 p.m., and in a football game on

China Lake team wins High Desert Soccer League game

Playing its first game in the newly formed High Desert Soccer League, the China Lake Soccer Club got off on the right track by posting a 5-4 win over the Tehachapi town

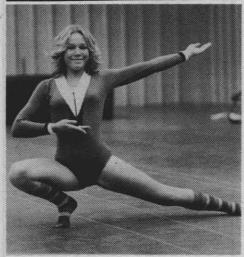
The game (postponed from Sunday) was played Tuesday night on a lighted athletic field at Edwards Air Force Base.

The China Lakers couldn't get untracked during the first 30 min. of the first half and found themselves trailing 3-0, due largely to the efforts of Rich Reese, a super-quick center-forward for the Tehachapi team.

In the remaining 15 min. of the second half, however, Al Catturini, inside left forward for the local team, tallied twice (once on an assist from fullback George Mills) to reduce the Tehachapi team's lead to 3-2 at the midway point in the game.

Later in the game, with the score tied at 4-4. Klaus Schadow, of China Lake, controlled a long cross-field pass from left wing Russ Birkhead and headed the winning goal into

On Sunday the China Lake Soccer Club will host Lancaster United in another league game. The starting time is 3 p.m. at Davidove Field.



READY FOR SHOW - Gymnast Leslie Stronge, a member of both the Hi-Desert Tumbleweeds and the Burroughs gymnastics team, will be one of the talented gymnasts performing at the City of Ridgecrest and Burroughs gymnastics show, "Gym-" nastics '79," which begins at 7:30 tonight and tomorrow evening in the Burroughs High School gymnasium. Tonight only, the Gymnastics Boosters will serve a dime-a-dip dinner from 5 to 7 o'clock in the Burroughs multi-use room. Both activities will benefit local gymnasts by raising funds for gymnastics equipment. Tickets, which will be on sale at the door prior to each show, are priced \$2 for students and adults and \$1 for children 6 to 12 years of age and senior citizens. Children under 5 years of age are admitted free of charge. - Photo by Liz Babcock

Opposing teams will be formed from alumni football players who were graduated in odd- and even-numbered years, and the same will be true of those vishing to participate in the basketball games. Since fewer cagers are needed for

each team, however, there will be two

games — one for pre-1970 graduates and the

other for post-1970 graduates of the local high school.

Members of the Burroughs High athletic department staff will coach these alumni teams. Prospective players can get their names on a roster to compete by contacting either Don Zurn, phone 375-9581, or Ed Brooks, phone 375-8179, after working hours. Practice sessions, which will begin next week, will be held in the late afternoon and evenings — at the convenience of the

Tickets Now on Sale

Tickets for the basketball games are \$2.50 per person, which is the same admission price that will be charged for the alumni football contest. They can be purchased from members of the IWV Century Football Association, or at the following business places in Ridgecrest:

Hucek's Travel Service, Victory Market, Village Liquor, Sports Etc., Baker Bros. Furniture, the Time Out, Radio Station KLOA, the Daily Independent newspaper

They also can be obtained at the Burroughs High School office and at the Buttermilk Acres Store on Inyokern Rd.

Ticket stubs from the basketball or football games will be good for admission to a dance which will be held in the new exhibit building at the Desert Empire Fairgrounds Ridgecrest on Saturday evening following the alumni gridiron contest.

Burros baseball . .

(Continued from Page 6)

and the other a fair ball. When the Burros relaxed on the "foul ball call," Franco continued loping around the base paths and scored a disputed home run.

The Rebels' final run of the game was tallied by Bernardi, who was safe at first, stole second base and scored on a hit by

This turn of events increased the Quartz Hill lead to 13-5 when the Burros came to bat in the sixth inning. Wirtz, who had three hits in four time at bat, singled and moved to second when officials ruled that Dan Pastor, the game-winning pitcher for the Rebels, was guilty of a balk.

Radcliff singled (his second hit in three trips to the plate) and stole second. Then, with runners on second and third base, Dennis Ikenoyoma delivered a hit that drove in the final two runs of the game for the Burros.

All told the Burros had 10 hits, compared to 11 for Quartz Hill, and each team committed two errors. This slight difference in statistics was, however, no consolation to the Burros, who lost the game by a final margin of 13-7.

Youth soccer . . .

(Continued from Page 6) with a 2-1 win over the Earthquakes. John Duncan and Marc Frisbee tallied goals and Seth Laborde and Paul Cason had the assists. Greg Wetzel and Stephen Savage turned back several scoring attempts by the Earthquakes before Matt Ziegler was able to get through for his team's only tally.

In the last match of the day, the Tornadoes, who had not been defeated since they were organized last fall, had their 10game winning streak ended by the Kicks, 2-

Tony Vigil of the Kicks booted a loose ball into the net for the game's first score, and later in a scramble near the net tallied again. John Andre and Eric Young split the goal keeping chores for the Kicks in this National Division contest.



WITH READERS IN MIND — Books on all subjects, fact and fiction, are being loaded here for the American Association of University Women's annual used book sale, which will be held on the parking lot next to the East Wing of the All Faith Chapel on Saturday, May 5, from 8 a.m. to 3 p.m. Loading a few of the books that will be available at the sale are (1.-to-r.) Terri Hall, Elizabeth and Megan Barnes, - Photo by Ron Allen

Promotional Opportunities...

(Continued from Page 2)

Mechanical Engineer, GS-830-9/11/12, PD No. 7433086. Code 3354 - Applications from status eligibles will be accepted. This position is located in the Sea Launched Weapons Fuze Branch, Electromechanical Division, Fuze and Sensors Department. Duties will involve the design and development of safety arming devices, fuze triggering devices, and specialized apparatus or equipment used in testing or evaluation. Studies and various types of analyses of safety arming device designs and proposals will be required. Job Relevant Criteria: Knowledge of mechanical assemblies, such as safety-arming devices; ability to design, develop, test and analyze electromechanical nents/devices; ability to work closely with others; and ability to communicate effectively both orally and in

Physicist, GS-1310-5/7/9/11/12, PD No. 7933038E, Code 3337 — This position is located in the Short-Range Missile Fuze Branch, Fuze Systems Division, Fuze and Sensors Department. Duties will involve the design and development of components and circuits for target detecting systems, performance of field and laboratory tests and evaluation of production and circuit design changes. Job Relevant Criteria: Ability to work well with others; knowledge of microwave, optical, digital and analog fields;

and knowledge of production support activities.
File applications for the above with Susie Cross, Bldg. 34,

ogistics Management Specialist, GS-346-12, PD No. 7836043-2E, Code 3664 - This position is located in the Integrated Logistics Support (ILS) Branch, Fleet Engineering Division, Engineering Department. The inbent is an ILS manager and will be responsible for the performance of all logistics planning for weapons systems during the conceptional and acquisition phases of the veapon life cycle to ensure the systems will be fully supportable when they are deployed to the Fleet and estimating and managing the funding and manpower required to develop the ILS plan throughout this portion of the weapon life cycle. Job Relevant Criteria: Knowledge, ficient training and understanding of ILS requirements and principles to perform the tasks of the position; knowledge of the ILS specifications, directives and various other related specifications; ability to exercise sound

Assurance Division, Engineering Department. The incumbent will be responsible for planning and managing Exchange Program (GIDEP) to insure compliance with GIDEP policies, procedures, and directives. The inparticipation in GIDEP on the part of the technical comtion procedures and requirements and ability to develop and maintain cooperative relationships with data users in the technical community, Center management personnel, contractors, and representatives of other government agencies. GS-11 — GS-9 criteria plus knowledge of the requirements for data management, engineering data release, and engineering documentation preparation and control procedures and ability to "sell" increased par ticipation in GIDEP to the technical community.

File applications for the above with Marge Stanton, Bldg. 34, Rm. 206, Ph. 2925.

Electronics Engineer, GS-855-12/13, PD No. 7939033, Code 3921 — This position is located in the Weapons Control Branch, Weapons Development Division, Weapons Department. The incumbent will be responsible for technically directing project efforts relating to digital signal processing and for formulating projects in electronic technology which employ new digital concepts and novel approaches to the solution of current Navy problems.

testing processor related functions. Job Relevant Criteri vledge of currently available digital components and applications; experience in real-time computer programming; experience with weapon control system and components; and project management experience and ability to deal with personnel at all levels in DoD, industry,

File applications for the above with Kitty Berry, Bldg. 34 Rm. 206, Ph. 2723.

Electronics Technician, GS-856-11, PD No. 7962031N, Code 62201 — This position is located in the Range Operations Support Office Engineering Group, Range Operations Division, Range Department. The incumbent will assist in the development of computer-driven precision instrumentation radars and remote camera sites. The quipment of the TTLm MOS and state-of-the-ar technology. The incumbent will do research on the lates state-of-the-art technical literature; design and documen the detail circuits and packaging required to solve operational problems and present the design for engineer approval. Job Relevant Criteria: Knowledge of digita electronics; knowledge of instrumentation dat acquisition; ability to communicate both orally and in

writing; and knowledge of minicomputer/microprocessor. Electronic Technician, GS-856-7, PD No. 7962033, Code 62312 — This position is located in the Range Electronic Development Section II, Range Instrumentation Support Division, Range Department. The incumbent will be responsible for fabrication, testing, installation modification, check-out, repair and maintenance of range electronic instrumentation systems and sub-systems. Th incumbent will prepare and maintain documentation o systems that he/she fabricate, modify and maintain. Job Relevant Criteria: Knowledge of electronic/electro-optical struction manuals: and ability to communicate effectively

Electronics Engineer, GS-855-11/12, PD No. 7862110E, Code 6243 — This position is located in the Telemetry Technology Branch, Telemetry Division, Range Depart ment. The incumbent will perform engineering design development, and specification of various systems equipment, and components for electronic measurement timing, recording, control, and communication necessary judgment in discussion and resolution of problem areas to meet the data and operational requirements of various where daily contacts with contractor management and missile programs. The incumbent will perform technica cycle of weapons development from conceptual through adequacy of the instrumentation and measurement techniques applied to specific missile tests in meeting the Equipment Specialist, GS-1670-9/11, PD Nos. data requirements. The incumbent will evaluate and 7936071E/7936072E, Code 3686 — This position is located in determine the performance limits of various electroni the Reliability/Maintainability Branch, Product measurement equipment and systems used on high per formance missile systems. The incumbent will be NWC participation in the Government Industry Data Management System Engineering effort which involves the acquisition process dealing with the transformation of air operational need into an optimal set of system per cumbent will also be responsible for encouraging greater participation in GIDEP on the part of the technical comprograms. Job Relevant Criteria: GS-9 — Knowledge of municate effectively both orally and in writing; knowledge defense systems engineering, development, and produc- of guided weapons systems; knowledge of design, test and both on and off Center personne

Secretary (typing), GS-318-5, PD No. 7964006, Code 642 -This position is located in the Test Engineering Division Parachute Systems Department. The incumbent will provide secretarial and clerical support to the division coming correspondence. He/she prepares replies to non technical inquiries and composes letters or memoranda from verbal instructions on brief outlines from the division head. The incumbent determines the distribution of incoming correspondence and progress reports from division. The incumbent is responsible for the adequacy, procedure, and format of all correspondence prepared in the division requiring the division head's signature. Job Relevant Criteria: Ability to work under changing situations; ability to deal with all levels of NWC personnel. ability to type effectively; and knowledge of correspon-

File applications for the above with Jan Nieberlein, Bldg.

The incumbent will also participate in the evaluations of contractor-developed weapon systems by simulating and 34, Rm. 204, Ph. 2577.

Team from Riverside wins slow pitch softball tourney

A pair of visiting teams - Mickie's ternoon, Rentals of Riverside and Andre's Deli of Rosemead - were the winner and runnerup, respectively, in the "early bird" slow pitch softball tournament played last weekend at China Lake.

Third place was garnered by the James Gang, an entry in the slow pitch division of the China Lake Intramural Softball League, while a team from the USS Dixie, a Navy ship homeported in San Diego, placed

There was a fifth place tie between the Knights, another local entry, and the Montgomery Pass Aces from Bishop.

Slow pitch softball is a game on which much reliance is placed on the ability of the outfielders not only to catch the ball, but to send it winging in accurately from the outfield, since long ball hitting is the rule rather than the exception.

This was borne out by the selection of Joe Morgan, an outfielder for Mickie's Rentals, as the tournament's "most valuable" player. Morgan hit seven home runs as the visitors from Riverside posted five consecutive victories enroute to the tourney

The tourney champs blasted the Hooters, a local slow pitch team, 43-2 in an errorfilled first round game that was called after five innings of play on Friday night at

Next to fall to Mickie's Rentals were the Action Choppers from San Bernardino, who were cut down 23-5 on Saturday morning. After that the eventual winners of the tournament bumped Andre's Deli into the losers' bracket of the double-elimination event by a score of 17-7 on Saturday af-

Youth Soccer League teams play close, low scoring games

Competition in the NWC Youth Soccer League was very close this past Saturday with five of the seven matches decided by one goal or less and only 17 goals scored in the day's action.

In the first contest, Rogue players Eric Frisbee and Marc Bullard tallied with assists from Bullard and Teddy Ingels, respectively, for a 2-1 win over the Sting. Craig Rindt managed the lone score for the

In the second game, the improving Timbers cut down the Hurricanes 2-1. Jeff Burks scored the first goal for the Timbers on a pass from Kamal Qatato, and Doug Chalmers hit the second — thanks to assists on the part of Qatato and Burks. Mike Garrett bounced the ball off the Timber goalie for the lone Hurricane score.

In what had been expected to be one of the top games in the American Division (for 3rd and 4th graders), the Strikers rolled to a 4-0 win over the Lancers. This was due in part to the fact that some of the Lancers' top base on a ground ball hit by Jim Bernardi, Olympics last Saturday. Two goals by Scott Piri and one each by Billy Hugo and Scott Hannon accounted for the scoring in this contest, while Evan Serpanos was credited with an assist. The shutout was preserved by Mike Nurnberger who made a great stop. of a good scoring shot.

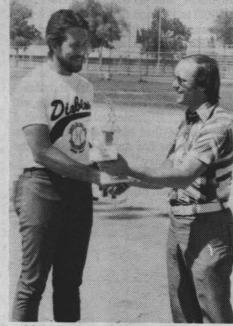
The Rowdies and Express battled to a scoreless tie in a Pacific Division game during which there were a number of great

Defensive efforts by Peter Martinez, Ricky Rotzler and Jacob Geiger of the Rowdies stymied possible goals by David Mann of the Express, while Jonathan Miller and Warren Arledge shut off the Rowdie attack for the Express.

Two Pacific Division expansion teams meeting in their first contest were well matched as the Chiefs edged the Fury 1-0. Wade Boyack passed to Tim Matson for the lone goal. The Fury defense was paced by Joe Nelson, Ricki Holmes and Andrew

Meanwhile, the Sockers kept rolling along (Continued on Page 7)

This set the stage for a matchup Saturday night between the only two undefeated teams up to that point in the tourney and, in that contest, Mickie's Rentals shut out the



CONGRATULATIONS - Bob Huey, head of the Recreation Branch in the Special Services Division, congratulates Joe Morgan, whose home run hitting and all around ability earned him the "most valuable player" trophy for his play in last weekend's slow pitch

Fifth and final game for the tourney champs was their title clincher - a rematch with Andre's Deli which Mickie's Rentals won by the lopsided score of 22-7 on Sunday afternoon.

Following their first loss to Mickie's Rentals, the Andre's Deli team worked its way back into contention for the tourney crown by defeating the Montgomery Pass Aces 17-2, the USS Dixie, 19-9, and the James Gang, 15-3.

The James Gang, best of the seven China Lake Intramural League teams entered in the slow pitch tourney, was led by Dale Dowd, an infielder, and Mike Machowsky, an outfielder and catcher, whose hitting prowess helped to make it possible for this local team to capture third place.

The James Gang edged the Time Out, another local squad, 10-8 in a 7:15 p.m. game on Friday at the Pony League baseball diamond, and continued to take the measure of other local teams in winners' bracket contests until running into Mickie's

The James Gang knocked off the Homestead 11-6 and then dumped the Knights 13-3, before tangling with the tourney champs from Riverside in the game that determined which of the teams -Mickie's Rentals or the James Gang would remain in the tournament's winners'

The visitors from Riverside were unstoppable as they blistered the James Gang

Burroughs varsity nine to host Hart High in last game of league season

With still a very slim chance to earn a Burros wasn't enough. Kumferman, southberth in the CIF playoffs, the boys' varsity paw starter on the mound for Burroughs, baseball team from Burroughs High School will host the Hart High School Indians this afternoon at 3:30 in the final Golden League game of the 1979 season.

The Burros, who have won just one of their last four league contests, were victorious by a score of 3-1 over Hart in a game that marked the end of the first round of

Since that game on April 3, however, the Burros have been consistently inconsistent as their won-loss record, which now stands at 5 wins and 6 losses in league play, shows.

Rebels Start Fast

Last Friday's game at Quartz Hill was no exception, The Rebels got off to a fast start by scoring four runs in their first time at bat. The damage was done by Mike Schreck, who drilled a bases-loaded inside the park home run over the head of the BHS

Kevin Kumferman, the starting pitcher for Burroughs, had been tagged for a single by Chris Perry, lead-off batter for Quartz Hill, and then issued a walk to Randy Brandt. The latter was forced out at second Schreck's home run gave the Rebels a lead they never relinquished.

Quartz Hill tallied another run in the second inning and had a 5-0 advantage before the Burros broke the scoring ice in the top of the third. Terry Gaunt started things off for BHS by drawing a walk and. with one out, Randy Radcliff got the first of his two hits in the game.

Mayer Hits Home Run

Frank Mayer, the next batter for Burros, found a pitch to his liking and hammered out a home run to left-centerfield that reduced the Quartz Hill lead (temporarily)

Quartz Hill came back with a single tally in its half of the third, but this 6-3 lead was cut to just one run when a single by Mike Wirtz accounted for two RBIs for the Burros in the top of the fourth, and the Rebels' 4-0 lead had been whittled down to 6-5.

The timely hit by Wirtz drove in Bill Bradberry and Dave Cane, who were on base as a result of their own efforts as they each hit safely in their turn at bat.

As it turned out, however, this rally by the

was relieved by Ron Pearl in the last half of the fourth, but the Rebels capitalized on a three base hit, four singles and a walk to tally 5 more runs. This fattened their lead to 11-5 before the inning ended.

In their next turn at bat (bottom of the fifth), Leland Franco, who had tripled for the Rebels in the fourth, looped a fly ball into right field. It was so close to falling into foul territory that one official called it foul



HIGH ROLLERS — For the third year in a row, members of the China Lake No. 2 team entered in the Mojave Desert Interservice League's (MDISL) traveling bowling competition have won the high team series trophy. During the recently concluded season, the local keglers competed each month against bowlers from eight other military bases located as far away as Nellis Air Force Base in Las Vegas and the Marine Corps Base at Twenty-nine Palms. The local bowlers who retained this trophy for the Naval Weapons Center are (standing, I. - r.) George Barker, team captain, Dick Furstenberg, and Allen Smith, and (kneeling, from left) Fay Hoband, David Vander Houwen, and Brad Royer. Furstenberg and Smith were the pace setters for the China Lake No. 2 team during this recordsetting high team series effort as they posted scores of 626 and 615, respectively.



May 4, 1979

Recreation Roundup

Admiral's Cup tennis matches to start Tuesday

Admiral's Cup competition in tennis between teams representing NWC Blue (Code 612), NWC Gold and VX-5 has been scheduled next Tuesday, Wednesday and Thursday at the China Lake tennis courts. Action is scheduled to begin at 2:30 p.m. each day, and tourney plans call for leading off with six singles matches, followed by three doubles matches.

The NWC Gold team, which is favored in the tennis competition, will tangle with NWC Blue on Tuesday, and then play the VX-5 racket swingers on Wednesday. On Thursday, May 10, the tennis teams from VX-5 and NWC Blue will oppose one

Rules for the Admiral's Cup tennis competition require that singles players be rated first through fifth, based on their playing ability, and the same holds true for the first and second doubles teams.

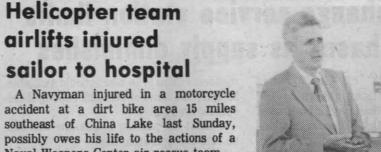
Floor Refinishing Work Slated The work of refinishing the floor of both basketball court at the gym and the racketball courts will begin on Monday.

Until this work has been completed and time allowed for the special wood finishing materials to "set," no one will be allowed to use either the gym floor or the racketball

Activities on the gym floor and at the racketball courts are expected to be resumed on Tuesday, May 22. Until that time, users of other facilities at the gymnasium complex will have to use the locker room doors for entry and exit.



BE SAFETY CONSCIOUS - "Safety doesn't happen by accident" is the message which officials of the Center's Safety and Security Department wish to impress upon all Centerites. In this reenactment of an actual work-related injury which resulted in a cut on the head that required sutures to close, Lee Van Sickle, an employee in the Public Works Department's Work Scheduling Branch (Code 26403), demonstrates why it is important to close file drawers that are not in use.



Naval Weapons Center air rescue team. After being notified by the San Bernardino sheriff's sub-station in Trona of a motorcycle accident near Charlie's Place on the Trona-Red Mountain Road at 11:40 a.m., an UH-1N helicopter piloted by LCdr. Larry Crume was dispatched from here at 12:10 p.m. to pick up the injured man and fly him to the Ridgecrest Community Hospital.

Injured Man From NAS Lemoore

The injured motorcyclist was AQCS Michael J. Ebie of the Naval Air Station, Lemoore, Calif. LCdr. Crume said that they had no trouble in locating him and landed close by. Members of a San Bernardino County Mountain Rescue team were already on the scene and had covered the patient with a blanket and recorded his vital

After the patient was placed on a back board carried in the helicopter, the aircraft flew the injured man to the Ridgecrest Community Hospital for emergency treatment. Crewmembers aboard the search, air rescue (SAR) helicopter were AT1 Dick Holmes and PR3 Bob Alexander.

Specialized Care Needed

Senior Chief Ebie was given emergency room treatment for a fractured back and a fractured right collarbone by doctors at the Ridgecrest Community Hospital, then placed under the care of a surgeon. However, it was later determined that Ebie was partially paralyzed and needed the specialized care of a neurologist.

Since Ebie is a Navy man, the decision was made by the Ridgecrest Community Hospital to transfer him to the Balboa Naval Hospital in San Diego for further

At the hospital's request, the seriously injured motorcycle accident victim was flown to San Diego. LCdr. Crume and his aircrew lifted off from the helo pad with AQCS Ebie at 6:47 p.m., and arrived at the Balboa Naval Hospital at about 8:30 p.m.

LCdr. Dale Haan was the co-pilot on the medical evacuation flight, while HN Vince Hall of the Branch Medical Clinic at China Lake tended the patient on the flight.





DR. LaBERGE PAYS BRIEF VISIT — The Honorable Walter B. LaBerge, Under Secretary of the Army, was here for a short time last Friday and Saturday for technical briefings related to work on a special Army project that is being done at the Naval Weapons Center. He was greeted upon his arrival at the Armitage Airfield passenger terminal by Rear Admiral W. L. Harris, NWC Commander, and Bob Hillyer, Technical Director. Dr. La Berge had served for nearly 21/2 years as Deputy Technical Director at NWC before assuming the post of Technical Director in June 1973. He left here in September 1973 to become the Assistant Secretary of the Air Force for Research and Development. Mrs. LaBerge (Pat) accompanied him during this brief visit to China Lake.

Fire power demonstration to highlight **NWC Armed Forces Day celebration**

An air operational training demonstration featuring both live and inert ordnance will highlight the Armed Forces Day celebration at the Naval Weapons Center on Saturday, May 12.

The demonstration will begin at 11:30 a.m. at Armitage Airfield with a pass by an A-6 aircraft that will drop 18 500-lb. Mk 82 general purpose fragmentation bombs. A minute later an A-7 aircraft will fire four 5inch Zuni aircraft rockets; this aircraft will complete its pass by firing 200 rounds of live

Two live Mk 82 bombs will then be dropped, and the ordnance demonstration will conclude with an air drop of the massive BLU-95 weapon.

Rescue Demonstration Slated

The final event of the air operational training demonstration will be a rescue demonstration by the UH-1 search and rescue helicopter whirling in to pick up a "downed" air crew member.

A flight demonstration also will be staged by the Valley Vultures, a local group whose members fly radio-controlled model aircraft. A biplane model will perform freestyle aerobatics, a ducted-fan aircraft model will be flown, and a Navy mini-RPV - remotely piloted vehicle - will be demonstrated.

The model flight demonstration also includes a radio-controlled helicopter, a miniature parachute drop, and the drop of a smoke bomb from a radio-controlled model

Many Aircraft on Display

On display on the flight aprons will be a large number of Navy and Air Force aircraft, each with a placard describing the performance of the craft. Final information as to which Air Force craft will be on display is not yet available, but the Navy aircraft will include the A-6, A-7, A-4, F-86, T-38, T-39, C-131, U-9, S-3, OV-10, and both a UH-1M and a Cobra helicopter.

In Hangar 3 at Armitage Airfield both the China Lake Mountain Rescue Group and the Indian Wells Valley Mine Search and Rescue Group will demonstrate their equipment and rescue techniques. The National Parachute Test Range (now moving to NWC to become the Parachute Test Department) and the aviators' equipment group will exhibit parachute equipment. The Valley Vultures will also

have a number of highly sophisticated radio-controlled aircraft on display in the

The gates of NWC will swing wide to welcome friends and neighbors at 7:45 a.m., with roads to Armitage Airfield opening officially at 9 a.m.

Open throughout the day at the Community Center will be exhibits of NWC projects and activities. The Fuze Department will display static and dynamic fuzing items including safe arming devices. A computer terminal will print out biorhythm charts for

There will be an energy exhibit that will include displays of alternate energy sources, an energy calculator, and a solar water fountain. A seismographic display will show tracings of local and of major

In addition, the Special Services Division will show crafts made in the Hobby Shops and will have pictures of other Special Services activities on display.

Tickets are still available for lunch **Armed Forces Day**

Tickets are still available at the Food Services Office and at the Ridgecrest Chamber of Commerce for the special Navy lunch to be served at the Enlisted Dining Facility on Armed Forces Day (May 12).

The meal features hot beef and vegetable soup, steamboat round of beef, baked potato with sour cream, buttered green beans with corn, steamed spinach, Harvard beets, assorted relishes and a salad bar, hot dinner rolls, and assorted bread. Dessert includes brownies, a special Armed Forces Day cake, and a selfservice ice cream bar. Coffee, tea, milk, and fountain drinks complete the

The cost for the meal is \$1.60 for officers and civilians, \$1.30 for enlisted military on Comrats, and 95 cents for children under the age of 12.

Tickets must be purchased in advance because this is a sit-down, indoor meal in the Enlisted Dining Facility, with the meal to be served in four seatings starting at 11:30 a.m.

Navy Relief drive . . .

(Continued from Page 1)

Ext. 3231; Sam Alonge, Code 35; NWC Ext. 3203: Charlotte Bonner, Code 36, NWC Ext. 2604; Bill Matlock, Code 38, NWC Ext. 3523; LCdr. Will-Matthis Dunn, Code 39, NWC. Ext. 3004; LCdr. Larry Crume, Code 06, NWC Ext. 5339; Del Crane, Code 61, NWC Ext. 5404; PRC Alexander Rodillas, Code 62, NWC Ext. 6311; DTC Mike Hastings, Code 93, NWC Ext. 2911; HM1 Timothy Jung, Code 94, NWC Ext. 2911; MS1 S. B. Sabocor, Code 95, NWC Ext. 3281; Ltjg. R. J. Boyd, Code 96, ph. 446-2600; and AQCS Norman Ledoux, VX-5, NWC Ext. 5252.

Dual Purpose of Drive

This annual appeal has a double purpose which is to educate Navy and Marine Corps personnel regarding the availability of Navy Relief Society assistance, and to obtain contributions needed to continue Navy Relief Society services to needy naval personnel and their dependents.

The Navy Relief Society assists personnel of the Navy and Marine Corps and their dependents financially and with other services. Financial assistance may be in the form of an outright grant, a loan without interest, or a combination of the two, depending upon the ability of the individual to repay a loan in his or her particular circumstances. Assistance to dependents of deceased personnel is almost invariably a

The Navy Relief Society is a national organization which operates 55 auxiliaries and 58 branches at the principal Navy and Marine Corps Bases and stations throughout the world, including the office at China Lake, which may be contacted by telephoning 446-4746.

Worldwide, Navy Relief employees 50 social workers and 49 visiting nurses. Overhead is kept at a minimum by the services of over 3,000 volunteers.

Needy Navy People Helped

Money contributed during the campaign here will be used to help needy Navy people by providing direct services, such as outright grants, relief in kind, and visiting nurse services. The cost of these services often exceed the contributions received in the campaign.

In addition, the Navy Relief Society has an Educational Fund that provides opportunities for higher education for dependent children of Navy and Marine Corps personnel who might otherwise be unable to pursue their education beyond the

In recent years this fund has assisted over 5.000 students with loans of almost \$7 million, of which over \$4.6 million has been made available from active and reserve

The Navy Relief Society fund drive at China Lake will be co-chaired by LCdr. Edmund L. Biggs, NWC Ext. 2171, and LCdr. Theodore H. Faller, NWC Ext. 3784.

Departmental and military command keypersons will assist the co-chairmen in coordinating the drive by accepting donations from military and civilian personnel at NWC.

F.E.W. brown bag lunch to feature talk on pay reform

The Comparability Act of 1979 (formerly known as the Rockefeller pay plan), proposed Civil Service pay reform legislation, will be discussed at a brown-bag lunch meeting of Federally Employed Women on Tuesday. The meeting will be held in the Sidewinder Room of the Community Center, starting at 11:30 a.m.

The legislation proposes that Civil Service personnel would be paid rates comparable to local area pay rates for similar type work rather than being paid a standard rate.

If the legislation passes, a GS-5 level secretary in North Dakota, for instance, would be paid less than a GS-5 secretary in New York City because of differences in pay structure in the private sector in those



SALUTE TO SECRETARIES — During a special day set aside to recognize the valuable contributions made by secretaries to the work of the Naval Weapons Center, a 90-min. panel discussion on the subject "To Be or Not To Be a Secretary" was held at the Community Center. The panelists were (I.-r.) Judy Royster, a former branch secretary in Code 3244; Angie Youmans, a 3rd class petty officer in the Navy; Karen Buehler, a former secretary in the Engineering Department; Mickie Keith, a branch secretary in Code 3512; Dave Rivera, a procurement clerk in the Supply Department; and Jo Ann Rusciolelli, secretary to the NWC Technical

Three receive 'Secretary of Year' awards . . .

(Continued from Page 1) able to maintain confidences and support division personnel in whatever staff job may be required," he added.

During his talk about the secretaries' role from a manager's viewpoint, Hillyer emphasized that a managerial position is almost always highly dependent upon a strong and competent secretary.

The NWC Technical Director recalled that after a long and slow selection process he had learned late on a Friday afternoon that he had been chosen (in August 1973) to head the Fuze Department. When he called his predecessor, Ben Husten, for some words of wisdom on handling this new responsibility, he said: "Ben, I'm now in your job and it occurred to me that I don't know what a department head is supposed to do, so I thought I'd call and ask."

Voice of Experience

Husten had replied, "That's easy, just do what Diane (Diane Meyer, then department secretary of the Fuze Department) tells

After thinking it over a bit, Hillyer told those present at the National Secretaries Week luncheon, he realized he had been given the best possible advice for the situation, which was to listen to the single person beside perhaps Husten himself who had a clear understanding of what the job

New deadline set for submitting employee timecards

All NWC personnel who are responsible for the weekly submission of employee timecards are asked to turn in such timecards to the Payroll Branch no later than 4:30 p.m. each Friday.

Previous to this time it had been the practice to accept employee timecards up until 9 a.m. on Mondays. In order to relieve some of the workload and time pressure during payday weeks, this will no longer be done in order that most of the initial timecard information can be computed on the Saturday before each payday.

Doing this will enable the contractor to keypunch the data before Monday of each payday week.

Regular timecards for overtime worked on Friday nights and Saturdays should be submitted to the Payroll Branch by 8:45 a.m. on the following Monday.

was, the requirements on its incumbent, and

"I learned what many managers before me also had learned about the importance of a strong and competent secretary, and it's a lesson that I've not forgotten," the NWC Technical Director, stated.

The speaker observed that, in the secretarial field, the opportunities for advancement are limited, the financial rewards not so great as in other fields, and the competetition very keen among the more senior and experienced secretaries who remain in the field because, more than for any other reason, they like the work.

Secretaries Play Vital Role

"Fortunately, people enter and remain in the secretarial field because of job satisfaction and are not driven solely by salaries. If that were not true, the wheels of progress in a place like the Naval Weapon Center would come to a jarring halt, for the place could not run without you," Hillyer said in speaking about the work of

For the remainder of his talk, Hillyer dwelt on the unique work relationship that exists between bosses and their secretaries. Important Ingredients

"Mutual respect and loyalty are two of the main ingredients necessary for an effective, creative, and ultimately successful working relationship," the NWC Technical Director said, adding that the relationship between the secretary and manager is one which must be carefully developed and nurtured to toster a good understanding between the two.

A secretary, it was pointed out, is usually responsible for the flow of the manager's day, and it is up to the secretary to see that the time is efficiently used.

The confidential nature of a secretary's work also was touched upon by Hillyer. "The successful outcome of many things that managers do is dependent upon timing, and premature leaks of information can be detrimental," he stated.

Flexibility Required

Another attribute of a good secretary that was mentioned by the speaker is flexibility. Sometimes its necessary to work through a lunch hour or stay some time after the regular work days has ended in order to get important work done.

"Secretaries must also be flexible in terms of dealing adequately with a variety of situations, and also dealing adequately with the boss through a variety of moods as he goes through the pressures of his typical day," Hillyer added.

The ability to create order out of chaos is another thing that adds to the value of a

Navy Exchange service station limits gas purchases as supply diminishes

The Department of Energy has mended actions to be taken should available quantity of gasoline that may be purchased options are: by gasoline retail outlets. These regulations 1. Limit the quantity of gasoline that can apply to all service stations, including Navy be sold per operating day.

The allocation of gasoline to Navy Ex- each customer. change service stations by gasoline distributors is determined by the amount of gasoline purchased by each service station during the corresponding month of a predetermined base period, which is July 1977 through June 1978.

Ltjg. R. J. Boyd, Navy Exchange officer, said that the gasoline available to the China Lake Navy Exchange for April 1979 is equal to the gasoline purchased in April 1978. The not running out of fuel during the month, amount may not be exceeded regardless of what present demands may be.

As a result, of the increase in business experienced at China Lake within the past year, the allocation quantities of the base period are deemed insufficient to meet current demands, hence in order for the allocation to last the entire month, steps must be taken to conserve fuel.

A plan of action has been forwarded to Navy Exchanges by the Navy Resale System Office concerning local recom-

secretary to her boss. "If you can still smile, be pleasant to visitors, answer the never ending phone calls, find time to pour a cup of coffee, and maintain order out of that chaos, then I have the greatest admiration for you," the NWC Technical Director said.

Appearance also is an important matter, Hillyer concluded, for the way a secretary looks and the way the office looks tell a visitor a lot about the boss and a lot about

Other Nominees for Award

Other NWC office workers whose abilities earned them nominations for the "Secretary of the Year" awards and their codes, were: Mary Jane Driggs, 01; Virginia Cozzens, 06; Cathy Tozer and Linda Brantner, 08; Cathie Doyel, 12; Shirley Crawford, 23; Gladys de Moss, 24; Joan Witwer, 32; Susan Dunker and Sandy Stephens, 33; Diana Hayes, Virginia Martin, Carole King, Ramona Haug, and Jean Alonge, 35; and Carolyn Minnis and Beverly Wood, 39.



FUND RAISER PLANNED — Vivian Heuker (left), of the IWV Spay and Neuter Program is the first in line to rent a table for a Flea Market, an event sponsored by Desert Flowers Chapter No. 125 of the Navy Wives Club of America (NWCA) that has been scheduled at the Community Center from 10 a.m. to 4 p.m. on Saturday, May 19. Norma Boswell, NWCA treasurer, accepts the nominal rental fee of \$3.50 from Mrs. Heuker. Participation in the Flea Market is open to clubs, organizations and individuals, but space is limited, Navy Wives Club officials report. For this reason they urge those interested in participating to make arrangements to do so now by reserving a table. The telephone number to call is 446-2388 or 446-5939.

established regulations governing the supplies fall short of demand. Among these

2. Limit the quantity of gasoline sold to

3. Reduce operating hours or days. 4. Maintain a pricing structure competitive with the civilian retailers.

At China Lake, it was determined that some controls would be required to ensure adequate fuel would be available for the entire month. Presently, the ten gallon restriction per purchase has served as a sufficient control to meet the desired goal of

Individuals on PCS/TDY orders, and who are leaving the area, are authorized to purchase one full tank of gasoline on the day of their departure. The original copy of their orders will be stamped accordingly at the time of purchase, and an additional copy is requested for the Navy Exchange's files.

Nevertheless, it must be emphasized that the anticipated demand during the summer months, as compared with the allocation amounts, may force the Navy Exchange to adopt additional controls.

Ltjg. Boyd stated that should additional controls be required, a reduction in operating hours would be considered first instead of imposing more severe purchase

Yet, regardless of what controls are required, the Navy Exchange's ultimate objective is to ensure that all patrons may receive a share of the available fuel, Ltig. Boyd emphasized.

IWV Navy League to install new officers at meeting May 10

The Indian Wells Valley Council of the Navy League will install its new officers during a ceremony at the group's monthly meeting to be held at the Commissioned Officers' Mess on Thursday night, May 10.

Featured speaker on this occasion will be Rear Admiral William L. Harris, NWC Commander, and the duties of installing officer will be handled by Harry Parode. The president's gavel will be turned over

to Tom Andress by David O. Teasdale, Jr., who has served in this post for the past year. Other officers to be installed are Vivian Boultinghouse, executive vice-president; Howard Butler, second vice-president; Irene Rainey, secretary; John DiPol, treasurer; George Myers, judge advocate; and Bob Brinton, historian.

Joining the officers on the group's board of directors will be Loren Kinne, Manny Baker, Helen Keeling and Al Alvarado.

The evening will begin with a no-host cocktail hour at 6, followed by dinner featuring steamboat round at 7:30. The deadline for reservations, which may be made by calling 375-1318 or 377-4276, is Monday. Visitors are welcome.

Nursing scholarship deadline is Monday

Full-time nursing students have until Monday, May 7, to apply for the 1979-80 Jan Hoagland Scholarship being given by the Pink Ladies Auxiliary of the Ridgecrest Community Hospital.

The \$200 scholarship will be awarded to a full-time student in good standing who is enrolled in a nursing program at an accredited institution of higher learning.

Among the qualities the three-member Pink Ladies' screening committee will take into consideration are the student's grades, personality, health, aptitude and potential to serve and care for the afflicted.

Application forms are available at the Ridgecrest Hospital Gift Shop and through the Licensed Vocational Nurses (LVN) office at Cerro Coso College.



TO PERFORM SUNDAY — The Blue Angels aerial demonstration team will be performing on Sunday at NAS Lemoore, Calif., in an air show which begins at 1 p.m. All close precision maneuvers by the "Blues" are brought to eye level of the viewing audience during such performances.

NAS Lemoore to hold Air Fair on Sunday featuring Blue Angels, Navy parachutists

Blue Angel fans at China Lake are invited Fair the "Blues" will bring all of the to travel to the Naval Air Station at maneuvers down to eye level. The aircraft Lemoore on Sunday to see the "Blues" perform their aerial artistry during an open

The NAS Lemoore gates will open for the Air Fair at 9 a.m., with events such as a radio-controlled model aircraft show, and a band concert leading up to the air show at 1

There will also be static displays of more than 100 military and civilian aircraft, in addition to many other activities that will precede the air show.

The precision maneuvers demonstrated by the 1979 Blue Angels are tactical techniques developed in practice and actual combat by Navy and Marine Corps pilots. In carrying out the demonstrations with

the "Skyhawk II," the "Blues" exhibit the high performance capability of the attack aircraft as well as the high level of training and skill characteristic of naval aviators. In combat the tactics demonstrated by the Blue Angels might be flown from treetop level to 60,000 feet, but for the Air

Plans announced for blood pressure awareness program

A blood pressure awareness program will be conducted at the Naval Weapons Center in May by the Employee Assistance Program, it was announced this week by Dianne B. Murray.

On Thursday, May 17, and again on Thursday, May 24, a free blood pressure clinic will be held for all NWC civilian and

On these two dates, nurses will be stationed in the lobby of Michelson Laboratory and at the Enlisted Mess from 8:30 a.m. to 12:30 p.m. In addition, the first aid station in Michelson Lab will be open for free blood pressure checks from 7:30 to 11:30 a.m.

These clinics are being made possible through arrangements made by volunteers of the NWC Employee Assistance Program (EAP) with the Ridgecrest Community Hospital's Home Health Program.

The program is being held because many employees do not know they have high blood pressure, and high blood pressure, hypertension, can kill.

Hypertension usually begins to be a problem from ages 30 to 50, and is most likely to occur in men, women who are pregnant or taking the pill, blacks such as short, heavy or those prone to

blood pressure measures is a matter of life and death. Everyone should have a check trolled but never cured.

will be seen in three formations, a diamondof four aircraft, two solo aircraft that oppose each other along the line of flight, and all six aircraft in a delta formation.

The Air Fair also will include demonstrations by the Navy Parachute Team, a fire power demonstration of strafing and bombing by light attack aircraft, and an autocross run on a controlled course that is designed to test a driver's skill and car handling ability rather than an automobile's power or speed.

Desert tortoise subject of talk at Richmond School

A lecture on the habits and status of one of the most endearing of desert creatures will be held next Wednesday, May 9, at Richmond School auditorium.

On that evening, beginning at 7:30, Dr. Kristin Berry will speak on "The Tortoise as a Threatened Species." As lead zoologist for the California Desert Program for the Bureau of Land Management, (BLM), Dr. Berry has spent the past three years leading a team of researchers who have studied the tortoise and its relationship to the California

The public is invited to Dr. Berry's talk; gate passes will be available to allow access through the NWC main gate for this oc-

In addition to Dr. Berry herself, the research team includes two other native China Lakers - Lori Nicholson and Peter Woodman. Funding for the project, which involved a staff of five to seven and shortterm contracts with several agencies, came from the BLM and the California Department of Fish and Game.

Over 1,100 strip transects, each 1½ miles long, were run to begin the project. The team used this means to establish the relative density and distribution of California's tortoise population. Then 21 permanent study plots were established; each of these was a square mile or larger in size. In these plots, the tortoises were marked for individual identification, and their density and condition were noted.

The project also involved interviewing long-term desert residents to get information on the history of the tortoises. All areas of the desert where man's influence has made its mark were plotted.

"Now we can point to any particular part (especially the male), certain body types of the desert and say what man's impact on the tortoise there is likely to have been," Dr. Berry said.

Mrs. Murray warns that what a person's Dr. Berry plans to conclude her talk on Wednesday evening with an explanation of what is necessary right now to keep the up every year and if a doctor prescribes tortoise from extinction. In part of this treatment, the individual should follow his battle, she is now in the midst of a proposal advice. High blood pressure can be con- to the federal government to list the tortoise as a threatened species.

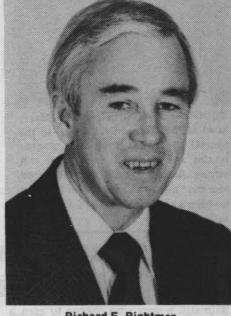
Fire Chief Rightmer retires today, plans to begin trip around country

Richard E. Rightmer will put on his fire uniform for the last time today after 31 years of Federal Service, six of those years at the Naval Weapons Center.

Rightmer, who served as fire chief here from 1973 to 1974 and from 1978 to 1979, will don casual attire for a trip around the, United States that he and his wife, Birdie, plan to take in their mobile home.

"We are really looking forward to this trip, but because of the gasoline shortage I don't know just how much traveling we will be able to do," Rightmer said. "However, I really believe that the shortage is more prevalent in the Los Angeles area than the rest of the country."

When the travel bug wears off or the gasoline runs out, Rightmer says he plans to



Richard E. Rightmer

settle in Hemet, Calif., a small town about 50 miles southeast of Riverside. "I don't have any definite plans for that part of my retirement. I'll just wait and see what develops," he said.

After an absence of almost four years from China Lake, Rightmer returned here in March 1978 to the same post he had vacated in 1974.

In May 1974 he became the Navy Area Fire Marshal in San Diego, and a year later, he was named Fire Marshal Program

Administrator at the Naval Facilities and Engineering Command headquarters in Washington, D.C.

He says that he returned to China Lake last year because NWC has one of the most outstanding fire fighting organizations in the Navy. He credits this to Command support and to the outstanding personnel who make up the Fire Division.

Fire Chief Rightmer began his career as a fire fighter at the North Island Naval Air Station in San Diego in 1955. He moved from there to the Naval Undersea Center facility on San Clemente Island where he was airfield crash captain during the late '60s until his transfer to China Lake in February

The NWC Fire Division is sponsoring a retirement party in his honor tonight at the Ridgecrest Elks Lodge.

Until a new fire chief is selected to replace him, Deputy Fire Chief Lee O'Laughlin will be the acting fire chief at China Lake.

Class in techniques of reducing tension offered May 22, 25

"Doorway to Better Self-Control and Relaxation" will be the subject of a class to be held at the Training Center on May 22 and May 25 from 7 to 9 p.m.

The session on May 22 will be for women only, while the one on May 25 will be exclusively for men.

Charles Willhite, a board certified corrective therapist from the Safety and Security Department, will lead both

techniques to reduce tension and anxiety which may be affecting their performance on the job or their enjoyment of life. The class is open to all military and civilian personnel and is expecially ap-

Willhite will help participants learn

propriate for those with back, neck, or other stress related problems. Enrollment is limited to 10 participants per session. Persons interested in attending can make arrangements to do so by calling

Carol Corlett at NWC Ext. 2574.

FAT TRIMMED FROM ELECTRICAL ENERGY HOG - Schoeffel Field relighting efforts to save energy have actually improved playing conditions, according to some ball players. The 1,500-watt bulbs in the banks of lights have been replaced with 1,000-watt bulbs, resulting in a one-third reduction in electricity used. All parts of the field are still adequately lighted for safety, and the reduced glare has drawn accolades from ball players. The original relighting consisted of turning off every other bank of lights on the stanchions; when the playing field was metered to determine whether safety standards were met, it was found that center field illumination was deficient and overall lighting was spotty. The foregoing has improved the batting average of the Center's energy reduction efforts.