

## Graduation ceremony set tomorrow at Cerro Coso College

Tomorrow morning at 10 o'clock, Cerro Coso Community College will hold commencement exercises honoring the 1980 graduating class.

The ceremony will be held on the north lawn of the Cerro Coso campus, and the public is invited to join families and friends of the graduates at the commencement exercise and reception following the ceremony.

Gene Tackett, Kern County Supervisor for District No. 1, and Karen Karner, an honor graduate, will be speakers at the event.

Of the 56 women and 36 men receiving degrees, 41 percent attended the Southern Outreach facility at Edwards Air Force Base. About one-third of the graduates plan to continue their education at a four-year institution. The average age of the graduates is 32 years.

Seventy of the graduates will be receiving Associate in Arts degrees; 18, Associate in Science degrees; and 4, certificates of completion.

Graduates and guests will be honored by a reception following the ceremony hosted by the Cerro Coso Women and Wives Club and the Associated Student Body.

## Hail, farewell party for military officers planned next Friday

A hail and farewell party honoring incoming and departing military officers will be held at the Commissioned Officers' Mess, on Friday, June 20.

Following a social hour that will begin at 5:30 p.m., presentations will be made to three officers who will be leaving China Lake soon. Those to be honored along with their wives are LCDr. Tom Fellin, and his wife Tina; LCDr. Chris Grauert, and Lt. Pat Nassau.

Those who will be welcomed aboard Center are Cdr. Bill Boatright, LCDr. Bob Strath, Ltjg. Richard Feauto, Ens. Dennis Eberhart, and Ens. Ken Dorrell.

The presentations will be followed by a "cook your own" steak dinner on the COM patio. For those wishing to stay for dinner, reservations should be made by calling the COM office at 446-2549.

**MOVIES**

FRIDAY	JUNE 6
"PROMISES IN THE DARK"	
Starring	
Marsha Mason and Ned Beatty	
(Drama, rated PG, 118 min.)	
SATURDAY	JUNE 7
"ALIEN"	
Tom Skerritt and Sigourney Weaver	
(Sci-Fi-Horror, rated R, 117 min.)	
SUNDAY	JUNE 8
"DEATH ON THE NILE"	
Starring	
Peter Ustinov and Bette Davis	
(Mystery, rated PG, 140 min.)	
MONDAY	JUNE 9
"JUST TELL ME WHAT YOU WANT"	
Starring	
Alan King and Ali McGraw	
(Comedy, rated R, 113 min.)	
WEDNESDAY	JUNE 11
"PETE'S DRAGON"	
Starring	
Helen Reddy and Sean Marshall	
2 p.m. matinee	
"SKATE TOWN U.S.A."	
Starring	
Scott Baio and Flip Wilson	
(Musical, rated PG, 94 min.)	

Regular starting time—7 p.m.



**BENEFIT BALLET SCHEDULED** — Students of the Ballet Arts Theatre, directed by Bette Jacks, will present a ballet program tomorrow night, starting at 7 o'clock, in the Burroughs High School lecture center. All proceeds from ticket sales and advertising in the program that will be distributed to those who attend the ballet go into a fund to be used to meet local expenses in connection with the local Special Olympics program. Rehearsing their parts in the ballet, entitled "Un Jardin de Fleurs" (Garden of Flowers) are standing (l.-r.) Ellen Reed, Kimi Matsuda, Christie Goetz and Laurie Bonbright. Striking a pose as they kneel in the foreground are Bibiana Kucera (at left) and Tracy Okamoto. Featured soloist will be Terri Jacks, co-director and major choreographer, of tomorrow night's program. Tickets for the ballet are priced at \$3 for adults, \$2 for students and senior citizens, and \$1 for children. They can be purchased in advance at the ESB Barber shop on the Center or in Ridgecrest at the Gift Mart and Medical Arts Pharmacy. Tickets also will be on sale at the BHS lecture center box office prior to the performance. —Photo by Joe Dunn

## IVW Concert Ass'n announces schedule, plans for new season

A series of six concerts will be offered during the 1980-81 season by the Indian Wells Valley Concert Association at the Center theater beginning next October.

Plans are underway for a new-member sales campaign, which will begin later this month and go into full swing in September.

Right now, present members are urged to return their renewal forms without delay, so that seat reassessments for renewing members can be completed before seating is opened up for new members. All seats not spoken for by the end of July will become available for reassignment.

Any Concert Association member who did not receive the renewal package mailed out this past month is asked to contact the association by calling 375-5600 to request one.

The 1980-81 season is scheduled for a lively opening on Tuesday, Oct. 21 by the United States Marine Band. This group, which can trace its beginnings from 1775, is traditionally referred to as "the President's own." The U.S. Marine Band draws the finest talent from major music schools, conservatories and colleges as it continues today to provide music for the President and Congress, as well as the Commandant of the Marine Corps when so directed.

Then on Wednesday, Nov. 19, the Concert Association will present a four-member ensemble known as "Ko-Kela," from the Sioux Indian word "to make sound." Musical instruments played by this ensemble are the piano, violin, viola, and cello. The group was founded in 1977 with the support of the conductor of the Los Angeles Chamber Orchestra.

The first performance in 1981 will be on Thursday, Jan. 15. Featured will be Ed Metzer as "Albert Einstein: The Practical Bohemian." In this one-man dramatic show, Metzer does for Einstein what Hal Holbrook has done for Mark Twain as he brings to life the many sides of Einstein's personality in a portrayal spanning the years Einstein spent both in Europe and in America.

Coming to the Center theater on Monday, Feb. 23, will be the Kern Philharmonic Orchestra, directed by John Farrar, with Seth

The Thrift Shop, operated by the Women's Auxiliary of the Commissioned Officers' Mess, will be closed next week. It will reopen for normal hours on Tuesday, June 17.

The Thrift Shop is open on Tuesdays from 7 to 9 p.m., and Thursdays from 9 to 11 a.m.



### Commissioned Officers' Mess

Tonight the chefs at the Commissioned Officers' Mess will prepare their two-for-one special dinner of New York pepper steak for all in attendance.

On Thursday, June 12, the COM will host a steak cookout on the patio, featuring New York steak, baked potato, corn-on-the-cob, and hot biscuits and honey.

Both the two-for-one special and the steak cookout are scheduled from 5 to 9 o'clock.

Another festive Membership Night is being planned on Saturday, June 14, at the COM.

A buffet dinner consisting of chicken, ribs, corn-on-the-cob, cole slaw, tossed salad, and pork n' beans will be served from 6:30 to 9 p.m.

Musical entertainment arranged for the listening and dancing pleasure of Membership Night attendees will be tunes by the "Country Breakdown," a country-music combo from the Los Angeles area, who will be on stage from 8 p.m. until midnight.

Reservations for this special evening of dining and dancing are a must, and can be made by calling the COM office at 446-2549 no later than noon on Friday, June 13.

### Enlisted Mess

Coming up this evening, for the musical entertainment of all Enlisted Mess patrons, is "Reach," a 5-piece contemporary-rock group consisting of four guys and a gal, who hail from Los Angeles.

Surf 'n' turf, at a price of \$9.75 per person, will be served in the EM dining room from 6 to 8:30 p.m.; and "Reach" will perform from 9 o'clock until 1:30 a.m.

Next week, "Millium," a rock-music combo from the Los Angeles area, will be performing at the EM on Friday and Saturday, June 13 and 14. In addition, plans are being made now for a dance contest that will be held on Saturday evening, June 14. Further details will be announced in next week's ROCKETEER.

## Summer schedule at theater includes mid-week matinees

"Pete's Dragon" will be the first of three matinees scheduled during June at the Center theater.

"Pete's Dragon," a musical comedy starring Helen Reddy and Sean Marshall, will be shown at 2 p.m. next Wednesday, June 11. Doors will open at 1:30 p.m., and the price of admission for this and all other summer matinees is 85 cents.

Other movie matinees scheduled this month are "Pinocchio" and "Bed Knobs and Broomsticks" on June 18 and 25, respectively.

### AFGE meeting slated

The American Federation of Government Employees, Local 1781, will hold its regular monthly meeting Monday evening at 7 at 65-B Halsey Ave., China Lake.

Reservations for each of these affairs will be made by the sponsoring person or organization so that the sponsor will be able to collect funds, decide on table arrangements, and take care of other planning and organizational details.

When the Commander or his representative is the host inviting persons to attend a specific function (a Command party), the appropriate club will accept reservations and sell tickets on behalf of the Commander or his representative.

### Thrift Shop closed

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U.S. GOVERNMENT PRINTING OFFICE  
1980—No. 1029

## NWC wins Navy Energy Conservation Award

Secretary of the Navy Edward Hidalgo announced this week that the Naval Weapons Center has been selected as winner of the Navy Energy Conservation Award for large shore facilities for fiscal year 1979.

NWC achieved a 16 percent energy reduction per square foot including housing from FY 1975 to the end of FY 1979 despite increased Center energy-consuming operations.

Capt. J. R. Ives, Public Works Officer, stated that "Conservation has been an 'all hands' effort, and we can all take pride in this award."

Dick Fulmer, as director of the Energy Program Office, was the sparkplug for the 1979 efforts, aided by Cliff Stine, Energy Conservation Officer, and Gary Smith, Alternate Energy Programs. Barbara Devries, Mike Hall, and Dick Malone, plus all the Department Energy Representatives, were also major contributors to this successful program."

Secretary Hidalgo stated that "in these times of uncertain supplies and

soaring fuel prices, energy conservation must be more than a slogan. The example set by the winners of this competition must be followed throughout the Navy and Marine Corps if we are to meet the energy challenges of the near future."

A formal award presentation ceremony will be arranged when the Secretary of the Navy award plaque and certificate will be presented, and the Center will receive the Navy energy flag to be flown for a year.

Other winners and their categories are USS Garcia, ships (small); USS John F. Kennedy, ships (large); Attack Squadron 85, aviation squadrons; Marine Corps Recruit Depot, Parris Island, S. C., Marine Corps activities; Naval and Marine Corps Reserve Center, Bakersfield, Calif., Navy shore facilities (small); Naval Shipyard Mare Island, Calif., for Navy operated naval industrial activities; and Naval Weapons Industrial Reserve Plant, Bristol, Tenn., for contractor operated naval industrial activities.

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**TOPNOTCH EFFORT RECOGNIZED** — For hard work and notable achievements in connection with the local observance of Armed Forces Day, Capt. William B. Haff (at left) NWC Commander, presents the newly-established Commander's Award to Cdr. Dennis E. Becker and Vet Payne.

### Plaque presented

## EDF is 11th ND nominee for Ney Memorial Award

Presentation of a plaque denoting that the Naval Weapons Center's Enlisted Dining Facility (EDF) is the 11th Naval District recordholder. His participation in this special training is made possible by the sponsorship of the Culinary Institute of America and the Navy Food Service

Sent on his way this past Sunday to Hyde Park, N. Y., to attend this course was MS2 Erasmo Virata, the EDF's financial recordkeeper. His participation in this special training is made possible by the sponsorship of the Culinary Institute of America and the Navy Food Service

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**EXCELLENCE REWARDED** — Capt. J. D. Killoran (l.), NWC Director of Supply, joins MS1 James Andrews, watch captain, (far right) and members of the staff of the Enlisted Dining Facility in looking on proudly as Capt. W. B. Haff, NWC Commander, and MSCS R. M. Del Parto, assistant food service officer, hold a plaque denoting that the Enlisted Dining Facility is the 11th ND nominee for the Ney Memorial Award.



**Commander's Award**  
resulted in an outstanding display depicting the significant contribution of NWC to the nation's defense effort, it was noted in the letter of commendation that he received from Capt. Haff.

"Your achievements in this short time have contributed significantly to public understanding of the Navy and the Naval Weapons Center's mission, and have helped foster a sense of 'community' spirit with the general public within the southern California area," it was added in the letter of commendation received by Cdr. Becker.

Both Cdr. Becker and Payne were asked by the NWC Commander to pass his appreciation and thanks along to the people

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**PROFITS SHARED** — Lou Hillyer, chairman of the WACOM-operated Thrift Shop, presents a check for \$1,350 to Ens. Sharon Beck, who is representing the Navy Relief Society. The Thrift Shop split money made during the past six months between the Navy Relief Society and 12 local educational and charitable organizations, whose representatives are pictured in the back.

## Thrift Shop aids Navy Relief Soc., 12 other charitable groups here

Christmas came in the spring for the Navy Relief Society and for 12 local charitable and educational groups when the Thrift Shop played Santa Claus and presented checks to representatives of each organization.

The checks represented the profits made during the prior six months by Thrift Shop operations. The Thrift Shop, sponsored by the Women's Auxiliary of the Commissioned Officers' Mess, is operated by volunteers from that group, and sells at very low prices items that have been donated by the community.

In many instances, Thrift Shop items are also given to those in real need or suffering from an emergency such as a burn-out.

### Training classes



To enroll in the following classes students should submit NWC Training Request and Authorization Form 12410 73, via department channels, to receive Code 094 before the deadline listed. If handicapped indicate need for first floor room location on training request.

### Procedure to apply for jobs to change

A change will be going into effect on June 13 regarding the mechanics of applying for jobs advertised in the Rocketeer.

Beginning in mid-June, employees wishing to be considered for merit promotions to fill vacancies listed in the Promotional Opportunities column or the Reassignment Opportunities column must submit a Standard Form 171 (Qualifications Statement) for each job being applied for.

Any questions regarding the new procedure or requests for assistance in filling out SF 171 should be referred by employees to the Personnel Management Advisor for their code.



## The Rocketeer

Official Weekly Publication  
Naval Weapons Center  
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Captain W. B. Haff  
NWC Commander  
R. M. Hillyer  
Technical Director  
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## 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. 2049. 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 Promotion Program and the evaluation methods used in the promotional opportunities may be obtained from your Personnel Management Advisor (Code 094 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 these applicants rated as basically qualified. The Naval Weapons Center is an equal opportunity employer and selector 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.

Clerk, GS-303-4, PD No. 8004013N, Code 043 — This is a 36 hour per week part-time clerical position in the Project Office of the Test and Evaluation Directorate. The primary duty of this position is to provide clerical support to the operation of the TCN system. TCN is a financial/management information system used for all air, ground and track testing performed in the Test and Evaluation Directorate. The incumbent provides clerical, typing, filing and distribution support to the Administrative Officer, Code 063; collects daily charge sheets from project engineers for each test listed on the Daily Test Schedule; codes the charge on a computer form for entering data into the Univac 1110 via a remote data entry system, and reviews the computer output for obvious errors or computer problems. Job Relevant Criteria: Ability to type, ability to work well with others, knowledge of standard clerical procedures.

Electronics Technician, GS-556-7/8, PD No. 7762044, Code 4711A — This position is that of an electronics technician in the Ballistics Test Branch, Quality Assurance Division, Range Department. This branch is responsible for test and evaluation of various types of propulsion units, warheads, and other explosive devices. The incumbent is assigned to the Instrumentation Section which is responsible for design, modification, fabrication, maintenance, and operation of data acquisition systems required to support test and evaluation conducted in the Skytop and CT-6 test facilities. The incumbent designs and assembles new instrumentation systems or modifies existing systems to satisfy special data requirements; sets up the proper instrumentation for a test in any of the above facilities:

(Continued on Page 7)

## Reassignment opportunities

This column will be used to fill only engineering and scientific positions through reassignment and through promotion to positions with equal promotion potential. For this reason, the Reassignment Opportunity Announcements are separate from the Promotion Opportunities column in the Rocketeer. Applications will only be accepted from employees currently in scientific engineering positions. Applications will be accepted until the date stated in the announcement. Employees whose work history has not been brought up to date are encouraged to file an SF-171 or 172. All applicants must meet minimum qualification requirements established by the Office of Personnel Management. Information concerning the recruitment and placement program and the evaluation methods used in these reassignment opportunities may be obtained from Personnel Management Advisors (Code 094 or 097). Applications should be filed with the person whose name is listed in the announcement. The Naval Weapons Center is an Equal Opportunity Employer.

Electrical Engineer, GS-850-11/12, PD No. 7826003, Code 2635 (2 vacancies). — These positions are located in the Electrical Branch, Engineering Division, Public Works Department. This branch is responsible for all electrical engineering performed in the division, including detailed designs, feasibility studies for proposed construction, consulting and design services of a technical nature for projects designed by private architectural-engineering firms, and technical guidance for the development, operation, maintenance and conservation of electrical utilities. Projects vary from construction of technical research and development installations to domestic facilities such as housing and other community facilities.

Mechanical Engineer, GS-839-11, PD No. 7924015, Code 2634 — This position is that of a mechanical project design engineer. Position is located in the Mechanical Branch of the Engineering Division of the Public Works Department. The incumbent is responsible for each phase of the design process, from idea inception through completion of the construction of a variety of complex and conventional research and development installations to domestic facilities such as housing and other community facilities.

File applications with Mary Kilpatrick, Code 311, Rm. 5, Ph. 538.

Interdisciplinary, GS-11/12/13, PD No. 8031103, Code 315 — This is an interdisciplinary position located in the Facilities Engineering Branch of the Avionic Facilities Division, Systems Development Department. The incumbent will serve as SOAVAC project engineer and will perform systems engineering, design and development functions required for support of airborne computer systems, and advanced computer monitoring, control, performance evaluation and validation test equipment. Incumbent will perform analysis of systems requirements; develop and evaluate systems specifications and perform systems and detailed design. Incumbent will supervise development of systems under his responsibility, and will coordinate contracted efforts. Must maintain thorough knowledge of design and development of high speed digital systems, including high speed micro-controller design, micro-processor utilization, memory systems design and utilization, and asynchronous circuit controller design.

File applications with Mary Kilpatrick, Code 311, Rm. 5, Ph. 538.

Interdisciplinary position (GS-11 or GS-12): Electronics Engineer, GS-555; Aerospace Engineer, GS-641; Physicist, GS-1555; Mathematician, GS-1520; or Computer Scientist, GS-1550; PD No. 803564E, Code 3511 — Position is responsible for engineering analysis, software design and development, and support system design for sophisticated airborne direction finding and signal sorting systems employed in radar warning and anti-radiation missile acquisition systems. Position supports the High-Speed Anti-Radiation Missile (HARM) software. This missile will play a critical electronic warfare role in defense suppression is currently undergoing contractor tests at the NWC with software developed under NWC guidance. The HARM missile uses state-of-the-art computing hardware to perform signal processing and autopilot functions. Incumbent will work closely with other HARM personnel at NWC and with the contractor in the final test and modification phases of the system. Position will provide the incumbent with broad experience in missile avionics, aircraft avionics, and tactical software. A background in one or more of these areas is desirable. Training will be provided where needed. After Navy acceptance of the HARM system, NWC will be assigned full software responsibility. The experience gained in this position will prepare the incumbent for a lead role on this team or other missile/software programs.

Interdisciplinary Position (GS-12): Electronics Engineer (GS-555), Physicist (GS-1510), Mathematician (GS-1520), or Computer Scientist (GS-1555); PD No. 803564E, Code 3511 — This position is responsible for simulation design and development, support system development and software test concepts for sophisticated airborne electronic warfare systems and missiles. The individual selected will assist in the development of the HARM missile support facility, test of the AWG-21 computer based control system for the Standard Anti-Radiation Missile, and other software intensive electronic warfare systems. Incumbent will assist in defining requirements for and implementing real time simulations and data assessment software for test of computer based systems. Incumbent will develop or acquire and use software tools and other automation aids to improve software testing technology. Position requires experience in real-time airframe simulation and modeling. Training will be provided to assure that the individual can evaluate and incorporate new developments in simulation and software engineering.

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File applications for above with Janet Thomas, Bldg. 34, Rm. 204, Ph. 3118.



## Yanks edge Tigers, win Little League first half title

Scott Roby and Jack Wilson scored two runs each to lead the Yankees to an 8-6 victory over the Dodgers Saturday in the first half championship game in the Major Division of the China Lake Little League.

Roby pitched the entire game for the Yankees, who also defeated the Wildcats 24-3 last week for a one win, no loss record in the second half of the season.

The leading hitter for the Dodgers was John Scroggins, who collected three hits and scored two runs. Brian Stover and Allan Ball had two hits each for the Dodgers.

Currently the Red Sox are in first place in the second half of action with a record of two wins and no losses after a 2-1 victory over the Dodgers and 11-2 decision over the Tigers. Jeff Anderson pitched the entire game against the Dodgers and had three hits and two runs against the Tigers.

The Tigers and Wildcats fought to a 12-12 tie in the only other Major Division game played last week.

In the Minor Division, the Inyokern Cardinals have a firm grip on first place in the second half of league play. Last week, the Cardinals defeated the White Sox 23-16 and the Royals 19-2. Joe Norris gathered nine hits (four of them 3-baggers) and tallied five runs in the two games.

In other Minor Division contests, the Royals nipped the Pirates 13-10, and the Pirates edged the White Sox 12-11. Keith Carey slammed a home run and a double for the White Sox.

The Angels beat the Reds 22-1 in the Farm Division but still trail the Cubs, who have a record of five wins and no losses. The Angels upped their second-place record to four wins and two losses.

In the T-Ball Division, the Braves upset the Rangers 21-14. Donna Cunningham led the way for the Braves by getting five hits and scoring five runs.

The Rangers dropped to a record of six wins and one loss but have already clinched the first half championship. The Braves have a record of five wins and two losses.

The Twins blasted the Expos 23-13, and the Astros beat the Indians 21-18 in other T-Ball games.

## Summer hours of operation at swim pools to begin Sat.

The summer hours have been announced for the CPO, COM and indoor pools. They will be in effect from June 7 to Sept. 1.

The indoor pool will be open 12:30-8:30 p.m. Mondays-Fridays except Tuesdays when it closes at 6 p.m. It will also be open 11 a.m.-6 p.m. on Saturdays and Sundays.

Adult lap swimming at the indoor pool will be 6-7:30 a.m. and 11 a.m.-12:30 p.m. Mondays-Fridays, and 11 a.m.-12 noon on Saturdays and Sundays.

The CPO pool will be open for swimming 11 a.m.-6 p.m. seven days a week.

The COM pool will hold Family Night each Tuesday from 6 to 9 o'clock. It will also have and adult lap swim time of 11 a.m.-1 p.m. Mondays-Fridays besides being open 11 a.m.-6 p.m. seven days a week.

Fees at both clubs for pool memberships are \$10 for a single individual, \$15 for a couple and \$20 for a family. All members of a family must be living in the same house. The fees may be paid at the club offices.

For further information call 939-2010.

## NWC Blue wins Commander's Cup softball event

Commander's Cup softball competition, held last week at Schaeffel Field, resulted in a victory for the NWC Blue (Code 612) team over its counterparts from VX-5 and NWC Gold.

The three-game series had to be decided based on total runs scored compared with the number of runs allowed, since each team won one game.

VX-5 opened the 3-game set with an 8-4 win over NWC Blue, but NWC Blue bounced back the next day to defeat NWC Gold by a

score of 14-9, and in game No. 3 NWC Gold surprised the VX-5 Vampires 18-14.

The win in slow pitch softball enabled NWC Blue to maintain its lead in the Commander's Cup athletic standings with a total of 36 points, compared to 32 for VX-5 and 23 for NWC Gold. The tally in the overall standings is based on 5 points for winning an event, 3 points for placing second, and 1 point for third.

Dan Ward, who had a home run and a double in two times at bat, led VX-5 in the hitting department during the game played against NWC Blue, while a teammate, Rick Jones, also was two for two at bat as he doubled and singled in two trips to the plate.

NWC Blue snapped back the next day—scoring heavily early in the game—and defeated NWC Gold by a final score of 14-9.

The Blues, who batted first, got off to a 6-0 first inning lead, and scored all of their runs in 3½ innings of play as they piled up a 14-4 lead. A 4-run rally in the fifth inning and a single tally in the seventh was the best that the NWC Gold team could do for the remainder of the game.

Jim Carr hit a home run and a double for NWC Blue, while John Beal, who had a pair of 3-base blows, and Ken Gibson, with a double and a single in four times at bat, were the leading hitters for the NWC Gold team.

With a chance to clinch first place in softball, the VX-5 Vampires couldn't handle the NWC Gold squad in a slugfest that marked game No. 3.

NWC Gold made it rough on the Vampires by scoring 12 runs in the top half of the first inning and, after 2½ innings of play, had a 14-0 lead.

VX-5 came to life in the last half of the

(Continued on Page 7)



**BASE RUNNER ADVANCES** — John Andrews, base runner for the Yankees, holds up at third on this play during last Saturday's game played between the Yankees and Dodgers to decide the first half championship of the China Lake Little League's Major Division. Alan Ball is the Dodgers' third baseman, and the base coach for the Yankees is Lee Brandt. The Yankees won the game, 8-6.

## Fast Pitch Div. games feature long ball hitting

Long ball hitting highlighted the game of the week last week in the Men's Fast Pitch Division of the China Lake Intramural Softball League.

Mather's Dairy Service, unbeaten previously, was handed its first loss of the season by the Burger King squad.

Sand Sierra and the Outlaws battled through three scoreless innings of play before the ice was broken in the top of the fourth with 4 runs by Sand Sierra. A home run by Al Alvarado with a man on base accounted for 2 of the 4 tallies.

Burger King added one run each in the second, third, fifth and seventh innings, while Mather's Dairy Service picked away unsuccessfully at its opponent's lead by scoring one run each in the first, second, third and sixth innings, and two in the fifth frame.

While the Rowdies had an easy time of it knocking off the winless Independent Fillies, 20-4, the Pizza Villa team had a battle on its hands before emerging with a 12-10 victory over the Bamboo Babes.

The Pizza Villa team led 10-4 after four

innings of play, but a 4-run rally in the

bottom of the fifth by the Bamboo Babes

changed the complexion of the game by cutting Pizza Villa's 6-run lead to 10-8.

Both teams scored a pair of runs in the sixth

inning and the game ended with Pizza Villa

still undefeated and the winner by a score of

12-10.

Scores of other games played last week in the Women's Slow Pitch Division were Knights of Columbus 16, Independent Fillies 6;

Bamboo Babes 19, NWC Stingers 6; and

Kelly's Girls 17, Castillo's Welding 11.

**Special Services Div.**

## schedules classes

### for tiny tots to intermediate swimmers

Now that summer is here, even though the weather has yet to indicate it, the Recreation Branch of the Special Services Division has scheduled a series of swimming classes that will begin (in some cases) as early as next week.

Registration is now being taken at the Recreation Coordination Office for tiny tot swim classes for children 4 months to 3 years of age that will be held at the CPO Club swimming pool.

The Recreation Coordination Office also is handling registration for these classes, for which there is a \$10 fee that is payable in advance. Instruction will be provided by Special Services employees who hold a current water safety certificate.

Classes will be provided for basic beginners (non-floaters), beginners and advanced beginners, and intermediate level swimmers.

The first series of classes to get underway will be held on Tuesdays and Thursdays, from June 10 through 26. One session from 10 to 10:30 a.m. is for tiny tots 20 months to 3 years of age, while another 30-min. session (from 10:30 to 11 a.m.) is for infants 4 through 20 months of age.

Further details, including the schedule of classes and dates they will be offered, can be obtained from the Recreation Coordination Office by calling NWC ext. 2010.

For those unable to make it now, this

same series of lessons will be repeated at the same time and place from July 8 through 24.

The swimming pool at the COM will be the setting for 2-week-long swimming classes that will be offered at 30-min. intervals Monday through Friday from 8:30 to 10:30 a.m. during the period from June 16 through Aug. 8.

The Recreation Coordination Office also is handling registration for these classes, for which there is a \$10 fee that is payable in advance. Instruction will be provided by Special Services employees who hold a current water safety certificate.

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Further details, including the schedule of classes and dates they will be offered, can be obtained from the Recreation Coordination Office by calling NWC ext. 2010.



**APPRECIATION EXPRESSED** — Task team leaders, along with members of their teams, were commended this week for their efforts as the date nears for implementing the first phase of the Civil Service Reform Act Demonstration Project. Those congratulated for their leadership roles by Capt. William B. Haff (at left), NWC Commander, and Bob Hillyer, Technical Director (at right) are (l-r.) Roy Nichols, Marcel Martineau, Dave Livingston, Clara Erickson, and Paul Homer.

## Demonstration Project task teams commended

With the date fast approaching for implementation of the first phase of the Civil Service Reform Act Demonstration Project, time was taken Monday afternoon for a brief ceremony during which letters of appreciation were presented to the members of task teams involved in providing input and guidance for the Demonstration Project.

Capt. Haff urged those present to keep up their enthusiasm for the Demonstration Project, noting that it is their spirit and involvement that will help to make it go.

"There will be trying days ahead, but you people as a cadre can take a lot of the heartburn out of the efforts to implement the Demonstration Project," Capt. Haff said as he added his personal congratulations to all.

The Demonstration Project, proposed to the Office of Personnel Management (OPM) by NWC and the Naval Ocean Systems Center, San Diego, will (in its initial phase) involve all scientists and engineers and all other GS-13 through 15 managers and supervisors.

### PAGE-SETTING EFFORT

Frank Kneymeyer, manager of the Demonstration Project, announced that the ceremony was held in recognition of the significant contributions of Center employees to this project. "The real significance of this effort is just beginning to be realized nationally within government laboratories and other government activities," Kneymeyer noted as he called on Capt. William B. Haff, NWC Commander, and Bob Hillyer, Technical Director, to make the presentations that followed.

### IMPLEMENTATION DATE

Once implementation of the Demonstration Project begins in mid-July for those employees included in the initial phase, it can be modified as circumstances dictate. It is anticipated that by the end of the project's 5-year period most NWC employees will be included.

While not all task team members were present to receive letters of appreciation during the ceremony on Monday afternoon, those whose contributions have earned them this recognition are:

**Pay and Compensation Task Team** — Clara Erickson and Jack Murray, chairman and vice chairman, respectively, and Earl R. Towson, Peggy Chun, James V. McVay, Phillip G. Sprankle, Donald Featherston, Charlotte K. Lowrance, Donald Cooper, and Jon T. Matsuo.

**Communication Task Team** — Dave Livingston and Marco Monsalve, chairman and vice chairman, respectively, and Linda A. Roush, Dan Allen, Ray W. Van Aken, Richard H. Yost, Larry V. Zabel, Dean Bare, Parker D. Miller, Donald W. Moore, and John Crossley.

**Training Task Team** — Clara Erickson and Jack Murray, chairman and vice chairman, respectively, and Earl R. Towson, Peggy Chun, James V. McVay, Phillip G. Sprankle, Donald Featherston, Charlotte K. Lowrance, Donald Cooper, and Jon T. Matsuo.

**Plans well underway for local observance of Federal Women's Day at NWC June 18**

Plans are well underway for the local observance of Federal Women's Day, which will be held at the Naval Weapons Center on Wednesday, June 18.

Three outstanding guest speakers have been chosen to participate in the day's events, which are open to all men and women at NWC. Supervisors are especially encouraged to attend.

In the morning, Kirsten Hinsdale of Validated Instruction Associates, Albion, Mich., will present two separate discussions under the general title of "Why Working Women Fail." From 8:30 to 9:55 a.m. she will discuss "The Cycle of Defeat: Are You Your Own Worst Enemy?" This will be followed by "The Cycle of Success: Getting Where You Want To Go." Both of these sessions will be held in the Sidewinder Room of the Community Center.

The afternoon sessions will be conducted by Mary Ellen Mead of Merrill Lynch, Pierce, Fenner & Smith, of Whittier, Calif. Under the general title of "The Way an Investment Works" she will discuss what makes for value in an investment and stocks and bonds from 1:30 to 2:55 p.m. The second sessions, from 3:05 to 4:30 p.m., will contain a recap of the prior session, and then a

**Special award . . .**

(Continued from Page 1)

who supported them in their efforts and to "accept my personal congratulations and appreciation for a job well done."

In addition to the letters of commendation, the two men chosen to receive the Commander's Award for Excellence in Mission Support also were given a pyramid-shaped paperweight inscribed with their names, information on the specific mission-support related achievement, the signature of the NWC Commander, and the date of the award.

nearly three years of the eight that he has been in the Navy; he is about to be transferred to Diego Garcia in the Indian Ocean, where he is looking forward to trying some ocean fishing.

Moving around has been a way of life for AT2 McEntee. His father was in the Air Force, which accounts for him having been born in Puerto Rico, growing up in Victorville, Calif., although he considers Canyonville, Ore., home. AT2 McEntee

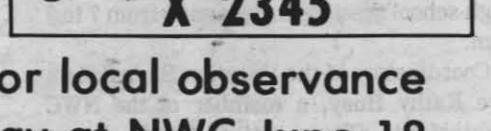


**AT2 Michael E. McEntee**  
preferred the Navy to the Air Force, however, when he enlisted; his brother chose the Marine Corps.

He and his wife, Maria, enjoy bowling together as a hobby, but have not yet introduced daughter Michelle, who is 8, to the game. Young Thomas at 16 months is too young for any particular hobby.

As a result of his selection as the VX-5 Sailor of the Month, AT2 McEntee will enjoy one month without standing duty watches, receive a 72-hour special liberty and have the use of a reserved parking space near the entrance to the squadron's hangar.

He will also receive a plaque, and his photo will be displayed along with those of other squadron Sailors of the Month.





**CHECKING THE TEMPERATURE** — Richard L. Walters, who has recently been appointed NWC Energy Conservation Officer, checks to be sure that thermostats are set at no less than 78 degrees for summer.

## Richard Walters chosen to fill NWC energy conservation post

Richard L. Walters has been selected to be Energy Conservation Officer in the NWC Energy Program Office, Public Works Department.

His interest in energy (both conservation and alternate energy programs) dates to his working for a public utility while an undergraduate at Michigan State University studying electrical engineering.

On completing his degree, he worked for private industry before coming to work at the Center in 1972. He transferred to the Energy Program Office from the System Safety Branch in the Engineering Department.

Walters views his new job as a challenge. He is most eager to work with the Department.

## All Faith Chapel Vacation Bible School starts Mon.

Plans have been announced for the 1980 Vacation Bible School that will be held during the week of June 9 through 13 by the Catholic and Protestant congregations of the Naval Weapons Center's All Faith Chapel.

"I Believe in Jesus" will be the theme of classes that will be held in the various Chapel Annexes. Youngsters in pre-kindergarten through sixth grade will meet from 8:30 to 11:15 a.m., while junior and high school sessions are planned from 7 to 9 p.m.

Coordinators of the Vacation Bible School are Kathy Huey, a member of the NWC Protestant Congregation, and Agnes Winter, a member of the NWC Catholic Congregation.

In addition to Bible stories and Bible learning activities, there will be craft work and recreation programs geared to meet the interests of the different age groups.

Registration for Vacation Bible School is being handled at the All Faith Chapel following regularly scheduled religious services.

## EEO Award lunch to be held Wednesday

All Naval Weapons Center personnel are invited to attend the annual Equal Employment Opportunity program awards lunch to be held on June 11, at 11:30 a.m. at the Commissioned Officers' Mess.

Presentations of awards to individuals who have contributed most to the EEO program during 1979 will be made by Capt. J. P. Aldana, NWC Vice Commander, and W. Hays, Deputy Technical Director.

Reservations for the lunch must be made by noon Tuesday by telephoning Eloise Burkland, NWC ext. 2634. Menu choices are either chef salad or country barbecue chicken; both are \$3.35.

Mrs. Loundagin was born and grew up in

## Meeting of U.S. Savings Bond campaign coordinators slated

A meeting of department coordinators and assistants who will spearhead the annual U.S. Savings Bond campaign at the Naval Weapons Center will be held next Wednesday, June 11, starting at 10:30 a.m. at the Community Center.

Featured at this meeting will be a talk by Jay Eby, area representative for the U.S. Savings Bond Division of the Department of the Treasury in Los Angeles. Eby will bring with him a short film about Savings Bonds and their value that was enacted by the cast of the Shirley Jones television show and will be presented at next Wednesday's meeting.

Locally, the Savings Bond campaign will begin on June 16 and continue through June 27. The opportunity will be provided during this time for all civilian employees and military personnel to join the payroll savings plan or to increase their present Savings Bond allotment.

"U.S. Savings Bonds play a vital role in the management of the public debt. They are a stabilizing, anti-inflationary force in the economy," it was pointed out in a message from Secretary of the Navy Edward Hidalgo.

It also was pointed out by the SECNAV that Savings Bonds are a safe, systematic means for the individual to accumulate funds for future financial security.

"Unlike other campaigns," SECNAV Hidalgo added, "the Savings Bond campaign does not call for contributions, but Navy Leaguers to hear talk by Ridgecrest mayor

Harold Hockett, mayor of the City of Ridgecrest, will speak at an open meeting of the Indian Wells Valley Council of the Navy League on Thursday, June 12, at Clancy's Claim Co.

Practicing energy conservation off the job has cut into his favorite hobby—fly fishing. An avid fisherman, Walters has fished throughout the West, but now finds that reducing his gasoline usage is limiting his fishing trips to nearby streams and lakes.

Gasoline use reduction, however, hasn't affected his other hobby. He and wife Margaret are enthusiastic square dancers, and since daughters Linda and Diane and sons Michael and Eric are now all in their 20s, the Walters have had more time to enjoy this hobby together.

Energy Representatives in developing new programs that will lead to helping the Center achieve its mandated goal of cutting energy usage 20 percent in the 1975 to 1985 decade. After meeting with the Department Energy Representatives and with the Energy Conservation Steering Committee, he anticipates that the challenge will be met.

Practicing energy conservation off the job has cut into his favorite hobby—fly fishing. An avid fisherman, Walters has fished throughout the West, but now finds that reducing his gasoline usage is limiting his fishing trips to nearby streams and lakes.

Gasoline use reduction, however, hasn't affected his other hobby. He and wife Margaret are enthusiastic square dancers, and since daughters Linda and Diane and sons Michael and Eric are now all in their 20s, the Walters have had more time to enjoy this hobby together.

Mayor Hockett will discuss the future relationship of Ridgecrest and the Naval Weapons Center.

A social hour at 6:30 p.m. will precede dinner at 7:30. Reservations are required and must be made by Tuesday. They may be made by telephoning 446-7244, 446-5763, or 446-5914.

**Hispanic Employment Coordinator plugs upward mobility chances**

New Hispanic Employment Program Coordinator for the Naval Weapons Center is Nancylee M. Loundagin.

Mrs. Loundagin has been employed at NWC since 1966, beginning as a shipping clerk and progressively advancing to branch secretary, division secretary, housing project assistant, and housing project manager.

She has been an extremely active volunteer member of the Hispanic Employment Program Committee for 14 months and has served with the School Visitation Program for more than a year. When Joe Lopez, the prior Hispanic Program Coordinator, left the Center to take charge of the Equal Employment Opportunity Office at the Pacific Missile Test Center, Pt. Mugu, she applied for the job and has just been appointed to replace him.

Her goals in her new job are to emphasize upward mobility opportunities for women and minority group members and to draw members of the Hispanic Employment Program, Federal Women's Program, and Junior Professional Program committees more closely together into a team effort to achieve such opportunities.

Mrs. Loundagin represented the Center recently at the second annual National Hispanic Women's Convention in San Antonio, Tex.; there, she said, she began to realize the outstanding work that the NWC EEO Office and program coordinators and committees have accomplished, and how far ahead of most of both industry and other government establishments NWC is with regard to achieving EEO goals.

Presentations of awards to individuals who have contributed most to the EEO program during 1979 will be made by Capt. J. P. Aldana, NWC Vice Commander, and W. Hays, Deputy Technical Director.

Reservations for the lunch must be made by noon Tuesday by telephoning Eloise Burkland, NWC ext. 2634. Menu choices are either chef salad or country barbecue chicken; both are \$3.35.

**GETTING SETTLED** — Nancylee Loundagin gets her typewriter in place and moves in to her new position as Hispanic Employment Program Coordinator.



**GETTING SETTLED** — Nancylee Loundagin gets her typewriter in place and moves in to her new position as Hispanic Employment Program Coordinator.

rather seeks to instill the desirability and advantages of entering into a systematic savings program.

"While I am aware of the demands made on your personal financial resources," the message from the SECNAV continues, "it is evident that unless an earnest effort is made to budget a portion of our pay into savings, no matter the amount, the result can only be continued accelerating prices and inflation, much to the disadvantage of us all."

"Therefore, it is of the utmost importance that each of us consider the dual benefits derived from systematic saving—building a personal financial fund and reducing inflation."

In the wake of cancellation of the Series E Bond, some major changes have been introduced into the U.S. Savings Bond program this year. The Series EE Bond, which replaces the E Bond, returns a higher rate of interest when held to maturity.

All NWC employees and military personnel who want to learn more about the Savings Bond program are invited to attend the meeting on June 11.

### Ney Award . . .

(Continued from Page 1)

Executives Association convention that is to be held Aug. 17-21 in Los Angeles.

It is during this convention that the Navywide Ney Award plaques will be presented, although announcement of the winners in the various categories of this competition is expected at any time now.

In addition to the local EDF, there are two other small mess facilities ashore that are in the running for the Ney Award. They are the EDFs at the Submarine Base in Pearl Harbor, Hawaii, and at the Weapons Station, Charleston, S.C.

Senior member of the evaluation team was Cdr. Calvin K. Yim, SC, USN, Executive Officer of the Navy Food Service Systems Office. He was accompanied here in mid-April by Joann Shepman and Keith A. Wright, of the International Food Service Executive Association; LCDR. Whitney P. Thomas, MSC, USN, head of the Environmental Health Branch, Bureau of Medicine and Surgery; and Lt. Jack Shick, SC, USN, head of the Training Branch in the Navy Food Service Systems Office.

An evaluation team whose task it was to select winners in the 1980 Ney Award competition visited China Lake on April 17 to make a thorough check of EDF operations and the food service program.

The visitors observed the preparation and serving of food and sampled meals that were prepared.

Senior member of the evaluation team was Cdr. Calvin K. Yim, SC, USN, Executive Officer of the Navy Food Service Systems Office. He was accompanied here in mid-April by Joann Shepman and Keith A. Wright, of the International Food Service Executive Association; LCDR. Whitney P. Thomas, MSC, USN, head of the Environmental Health Branch, Bureau of Medicine and Surgery; and Lt. Jack Shick, SC, USN, head of the Training Branch in the Navy Food Service Systems Office.

Food Service Division personnel whose efforts contributed to the outstanding recognition earned by the EDF are:

MSC M. N. Estrada, senior mess management specialist; MS1 G. V. Valdez, galley supervisor; MS1 A. A. Quintua, senior baker; MS1 A. N. Victa, MS1 James Andrews, and MS2 A. G. Acosta, watch captains; MS2 S. A. Loera, MS2 T. L. Cabanag, and MS3 R. P. Gomez, cooks; and MS2 E. E. Tatunay, warehouseman.

Others are: MSSN G. L. Cormier, MSSN P. L. Litton, MSSN S. M. Coombe, MSSN J. R. Imboden, and MSSA C. M. Kizewski, cook strikers; MSSA M. A. Handlin, assistant recordskeeper; MS2 K. A. Nowicki, MSSA L. E. Clawson, and MS2 R. A. Mateo, bakers; and ETC E. G. Cole and SH2 M. M. Abranica, masters at arms.

Five of those listed above—MSC Estrada, MS1 Quintua, MS2 Nowicki, MSSN Imboden, and ETC Cole have been transferred and are no longer on duty here.

Civilian contractor personnel who assist at the EDF are:

Bernice Hicks and Emma Benson, civilian manager and supervisor, respectively; and Nick Canongo, Tessie Raqueno, Terry McCullough, Lou Wellingham, Kay Chester, Doris Rosso, Carmen Kopulos, Lee Fernandes, Jeff Fisher, Rey DeLeon, Silvia Ortiz, and Gloria Diwa.

## Summer school pre-registration underway in Sierra Sands Dist.

The pre-registration for all grade levels for summer school classes in the Sierra Sands Unified School District is underway, according to Betty Stull, district summer school director.

The classes which will be offered to all students from pre-first grade through high school will emphasize academic, remedial and enrichment activities. Detailed materials, including the procedures for registration may be picked up at all school campuses as well as at the Sierra Sands Schools District office. Parents are asked to preregister their students as early as possible to ensure enrollment count.

For the convenience of the summer school students, the gate between the school and the Naval Weapons Center will remain open from 7 a.m. to 1 p.m. Mrs. Stull adds that she would greatly appreciate having prior registration made by the students since this will assist in the program planning, and will ensure that an adequate number of instructors are on hand to teach the classes.

With limited funding for summer school, it will be necessary to fully enroll classes. Classes with insufficient pre-registration will be cancelled.

Bus transportation will be provided for all summer school classes, and Type A lunches will be sold at all schools, as well. Lunches at the elementary schools will be 60 cents each, while those at Burroughs High will be priced at 75 cents to \$1.

Those who have questions concerning the overall summer school program can obtain additional information by calling Mrs. Stull at 375-4461.

### Shots for dogs, cats to be administered at discount clinic

The Ridgecrest Kennel Club and the Spay and Neuter Program have arranged for a discount shot clinic for dogs and cats tomorrow from 7 to 9 p.m.

Cats will receive their shots at 206 Panamint St., Ridgecrest, at the "Debonair Dog." Dogs will be given shots at the old Kern County Fire Station on Station Street in Ridgecrest.

Both dogs and cats can receive the distemper combination shot for \$5, and the rabies shot for \$3. Parvo virus shots will be given to dogs only; this shot costs \$7.50.

Puppies and kittens must be at least 8 weeks old before they can be given shots. All animals need the distemper combination once a year after the first two shots, and the rabies shot once every two years. Parvo virus is also an annual shot after the first two.

Anyone wishing further information may telephone Pat Gay at 446-2484.



**NAVAL RESERVISTS RE-ENLIST** — Capt. Terry Badger, USNR (at right), Commanding Officer of Naval Weapons Center Support Unit 0176, a Naval Reserve Air Systems unit, administers the re-enlistment oath to four members of the local Naval Reserve unit who have extended their service collectively by a total of 13 years. The Naval Reservists, and the length of their re-enlistments, are (l.-r.) ATC Charles Garton (3 years), PR3 Nan Outhier (6 years), AHC Michael Zych (2 years), and RM1 Dale Metz (2 years). The re-enlistment ceremony took place during the unit's recent two weeks of active duty at NWC.



**FIRST STEP** — G. R. Schiefer, head of the Electronic Warfare Department (l.), congratulates Jim Rudeen on receiving notice that a patent has officially been filed on a universal firing device invented by Rudeen.

## Middle-of-the-night idea leads to patent award for Jim Rudeen

Cartoonists depict inventors slaving

through the night at their workbenches to produce a big breakthrough; Jim Rudeen fits half that stereotype — he did come up with the idea on which a patent has just been filed in the middle of the night (at 2 a.m.), he says, but it was a design scribbled on a piece of scratch paper rather than hardware put together.

A cable is attached between the aircraft rack and the firing device; this cable is pulled when the weapon is ejected. The cable winds a spring and moves a firing pin away from a cartridge into a firing position. After a predetermined distance, the pin is released and fires the cartridge.

Major safety features include using low-mass components that, even if improperly assembled, will not be hazardous during normal handling, and a design that requires input energy before it can be fired.

The device is equally usable in any situation requiring a mechanically activated firing mechanism, and is now being considered for such uses.

### Swap meet Saturday will climax annual Navy Relief drive

A last-minute push is being made to encourage contributions to the 1980 Navy Relief Society fund drive by Naval Weapons Center civilian employees and military personnel.

With the fund-raising effort scheduled to conclude this weekend, key personnel chosen to spearhead the campaign in the various departments and attached activities on the Naval Weapons Center have been asked by the drive's co-chairmen to make one last effort to insure that all Centerites have been reached in the effort to seek contributions for the naval service's own private, charitable organization.

Based on the first tally of returns in the NRS fund drive, which was made last Friday, May 30, cash contributions at that time totaled \$1,921.25 and allotments authorized by military personnel added \$900 to bring the total to \$2,821.25.

Capping off the NRS fund drive will be a swap meet tomorrow from 11:30 a.m. to 4:30 p.m. in the parking lot of the Community Center. Proceeds from the admission price of 25 cents per person will add to the NRS campaign total, as will money raised from the fee of \$2.50 each for the privilege of offering goods for sale at tables set up for the swap meet.

While the swap meet is in progress, there also will be a bake sale inside the Community Center. The money from it also will be turned over to the Navy Relief Society.