

Spring Festival Opens May 29 At Fairgrounds

The carnival is coming — on next Wednesday, May 29, to be exact.

On that day, the SJM Fiesta Shows will set up its midway and carnival rides as the IWW Spring Festival, sponsored annually by the Knights of Columbus, Father John Crowley Council 3199, gets under way for five days of fun, thrills, rides, food and games.

The midway will be jammed with booths manned by local organizations and groups where lucky carnival-goers can win stuffed dolls, carnival glass, and other prizes for skill in games such as ring toss, penny toss and dart throwing. In addition, local organizations such as the Moose, NAACP, Elks, and many more, will be featuring food booths and refreshment stands to take the edge off of celebrants' hunger pangs.

Local residents can still purchase specially-priced books of tickets for \$1 that will entitle the bearer to five rides on the carnival amusements. Plans also call for many exhibits to be staged at Joshua Hall, the permanent building erected on the Desert Empire Fairgrounds to take the place of the old "big top" of years gone by.

This will be the 14th staging of the Spring Festival. The K of C Spring Festival committee, headed by Joe Leonard and Dick Stokes, is busily making preparations to see that a good time is had by all who attend.

Admission to the carnival is 25 cents. Once inside the gates, visitors will need money only for rides, games, or gastronomic purchases. Admission to Joshua Hall will be free of charge, and visitors may just sit, or walk, to their heart's content.

Only Two Shows Left For 'Kiss Me Kate'

The final two performances of "Kiss Me Kate" will be held tonight and tomorrow night at the Cerro Coso Community College Lecture Center, beginning at 8:15.

The hit Cole Porter musical comedy, directed locally by Pat Schwarzbach, had a long, successful run on Broadway and was made into an equally successful motion picture.

Tickets, which are priced at \$2 for general admission, \$1.25 for students and military enlisted personnel, and \$1 for holders of college student body cards, are being sold by members of the cast, and at the door of the college Lecture Center.



SUMMER FASHIONS TO BE SHOWN — The six local chapters of Beta Sigma Phi Sorority will sponsor a Summer Fashion Show next Thursday, May 30, starting at 7 p.m. at the CPO Club swimming pool area. Fashions will range from lounge to formal wear for both men and women. Dottie Cowan (at left), co-chairwoman for the affair, and Kitty Winter watch Sherrie McCellan, Senn's hairstylist and cosmetologist, put the finishing touches to the style she had just created for Jan Clay (seated). Tickets are \$2.50 per person and will be on sale at the door 15 minutes before the show, if seats are still available, or may be obtained in advance from Mary Sue's Shop, Senn's Coiffures & Boutique, Adam's Den, the Wildflower or Renee's, as well as from members of the sorority.

Memorial Day To Be Observed By Traditional Patriotic Program

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

Principal speaker will be LCDr. Aquinas Smith, Catholic chaplain at the Naval Weapons Center, whose subject will be "They Died Standing Up."

Following presentation of the American flag by a color guard composed of representatives of organizations affiliated with the Veterans Coordinating Council of Indian Wells Valley, the Memorial Day program will begin with the invocation delivered by the Rev. Robert L. Johnson, pastor of the Grace Lutheran Church in Ridgecrest.

Other organizations that will present the colors and join later in a wreath-placing ceremony are VFW Ship 4084 and Auxiliary, American Legion Post 684 and Auxiliary, the Fr. Crowley Council No. 3199

of the Knights of Columbus, Ridgecrest Elks Lodge No. 1913, the Indian Wells Valley Masonic Lodge, the Disabled American Veterans, the High Desert Detachment of the Marine Corps League, the Desert Empire Barracks of the Veterans of World I, Sierra Chapter No. 117 of the Pearl Harbor Survivors' Association, the Non-Commissioned Officers' Association, the Cerro Coso Veterans' Club, and Eastern Sierra Lodge No. 6 of the Fraternal Order of Police.

In addition to the principal address that is to be presented by LCDr. Smith, the Memorial Day observance also will include a tribute to this nation's dead in the form of a wreath-placing ceremony that will be led by four local Gold Star Mothers—Mrs. Gertrude Pinney, Mrs. Bette Ann Noonan, Mrs. Birdie Webb and Mrs. Dorothy Wilson.

Master of ceremonies for the Memorial Day program will be B. E. "Dutch" Church, a past captain for VFW Ship 4084 and a former commander of the VFW's 10th District.

The benediction by Rev. Johnson, a volley of rifle fire and the playing of "Taps," will conclude the annual patriotic observance.

Van Ready...

(Continued from Page 1)

Distinctive features of the new instrumentation van include controlled humidity, shock and vibration environment to permit using laboratory - type testing instruments in a shipboard environment, as well as sound conditioning for increased operator efficiency. The van also has a 1,000-position patchboard to permit the ultimate in versatility.

A Fortran programmable computer system permits rapid data reduction, including plots (some results of most tests will be available immediately, or within a few minutes after completion), and the van has the capability to record 120 channels of analog data simultaneously as well as accept direct digital data from the Target Acquisition System.

Other special features of the new van are a television recording system and a shipboard interface for communications and ship data functions.

Only about 10 per cent of the cost of the new instrumentation van is unique to the Target Acquisition System, while 90 per cent is reusable with no change for an entirely different system under test.

SHOWBOAT

MOVIE RATINGS

The objective of the ratings is to inform parents about the suitability of movie content for viewing by their children.

(G) - ALL AGES ADMITTED
General Audiences
(PG) - ALL AGES ADMITTED
Parental Guidance Suggested
(R) - RESTRICTED
Under 17 requires accompanying Parent or Adult Guardian
CS - Cinemascope
STD - Standard Movie Screen
Regular starting time—7:30 p.m.
Matinee—1 p.m.

FRI. 24 MAY
"THE LAUGHING POLICEMAN" (112 Min.)
Walter Matthau, Bruce Dern

(Action Drama) Shortly before midnight in San Francisco a gunman shoots up a local bus killing all the passengers but one. Arriving at the scene, police detectives Walter Matthau and Bruce Dern are shocked to discover that one of the victims is Matthau's partner, Anthony Costello. (R)

SAT. 25 MAY
-FAMILY MATINEE-
"FLIGHT OF THE DOVES" (105 Min.)
Jack Wild, Ron Moody

-EVENING-
"SANTÉE" (91 Min. Released 9/73)
Glenn Ford, Michael Burns
(Action Western) Dedicated, resolute and persistent—that's Santée (Glenn Ford), a bounty hunter, sort of half-lawman, half-desperado whose main mission in life centers on tracking down outlaws with high prices on their heads. Not everyone knows why he does it, but the secret is well-known to a few of his closest friends. (PG)

SUN. & MON. 26-27 MAY
"EXECUTIVE ACTION" (91 Min.)
Released 11/73
Burt Lancaster, Robert Ryan

(Drama) On June 5, 1963, a powerful group decides that President Kennedy's foreign and domestic policies are dangerous for the nation and for their own good. Meeting in Virginia, they plot the President's assassination. (PG)

TUES. & WED. 28-29 MAY
"THE NEW LAND" (161 Min. Released 10/72)
Max von Sydow, Liv Ullmann

(Drama) Minnesota Territory in the North America of 1850 is the new home for Swedish immigrants Max von Sydow and Liv Ullmann. They arrive with their large brood of children and von Sydow's young brother, Eddie Axberg. Ullmann has another child, as von Sydow and neighbors clear the land and build a permanent home. (PG)

THURS. & FRI. 30-31 MAY
"THE SOUL HUSTLER" (83 Min.)
Released 10/73
Fabian Forte, Naj Bonet

(Contemporary Melodrama) Left with nothing but self-contempt after his wife and son are killed in an auto accident, Fabian Forte strays into a religious revival meeting, finds a self-awareness of an ability to manipulate people as he testifies to the "miraculous" effect of Jesus Christ on his now-wayward life. (PG)

Tropico Gold Mine Sets Special Holiday Hours

The Tropico Gold Mine, the only large gold mine open to the public in California, will observe a special holiday schedule this Memorial Day weekend.

The mine, museum, mill and goldcamp will be open to accommodate vacationing school children, their parents, and other visitors, from 9:30 a.m. to 4 p.m. through Monday.

The internationally known Antelope Valley tourist attraction is located near Rosamond, and is easily reached via Highway 14.

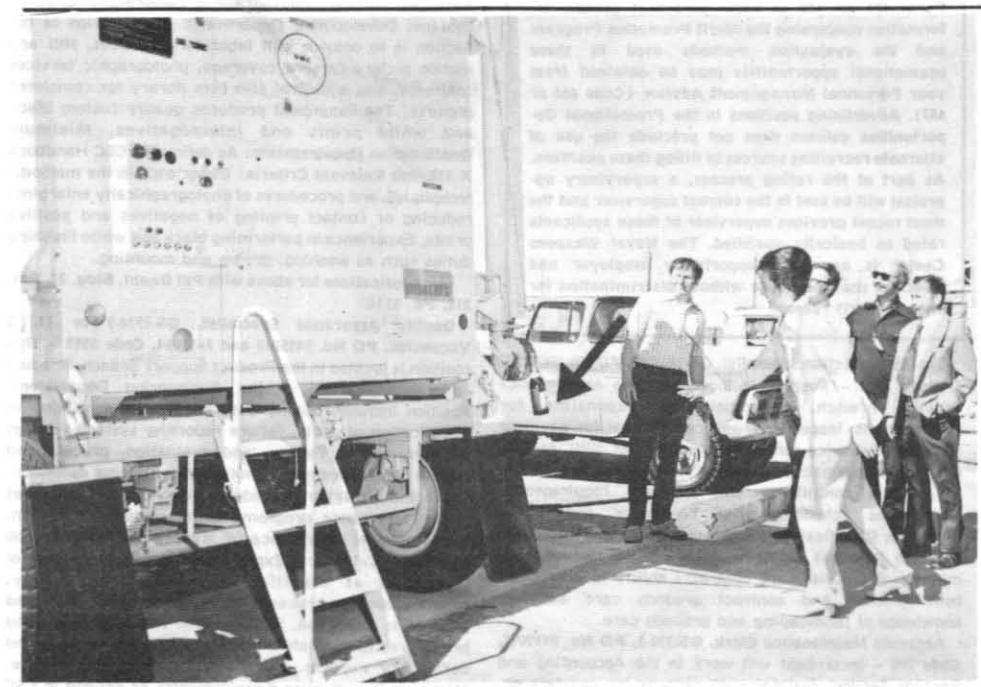
From _____

TO _____

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Naval Weapons Center
China Lake
California
Vol. XXIX, No. 20



NEW INSTRUMENTATION VAN "LAUNCHED" — Not unlike the ceremony conducted when launching a ship, personnel involved in the development of a new Target Acquisition System instrumentation van celebrated the completion of their task by breaking a bottle of champagne against the side of the van. The bottle (indicated by arrow) was thrown by Mrs. Martha Woodfin, wife of Ron Woodfin, the project manager, who is seen at left. Others in the photo are (l.-r.) A. K. Rogers, head of Code 3121 (partially hidden by Mrs. Woodfin); R. L. Backman, of Code 5513, and Lloyd Moore, project manager for the NATO SEASPARROW program, Code 3128. —Photo by PH3 D. M. Jenereaux

Fee Schedule Study Slated By Recreation Council Committee

With one fiscal year about to end and another scheduled to begin, the Navy-Civilian Recreation Council once again will be looking at fee schedules for the Center's wide range of recreation activities in an effort to more closely approach the goal of a break-even level of operations.

Wage increases and inflation have made it necessary to dip into the Recreation Council's special reserve account for some pending purchases that were approved at this week's council meeting, even though it was reported by John Shoaf, head of the Special Services Division, that lately he has been holding purchases to only those necessary to meet emergency needs. "This is no way to run a store," Shoaf added as an aside.

The Navy Bureau of Personnel has revised the Special Services manual which includes a range of suggested fees, Cdr. D. Brown, chairman of the Recreation Council, informed his fellow members.

"Serious thought needs to be given to changing our fees to reflect the higher wages that have been ordered for non-Civil Service personnel and the higher costs of everything brought on by inflation," Cdr. Brown stated as he appointed a committee

Energy Use Cut 10.6% in April Compared to '73

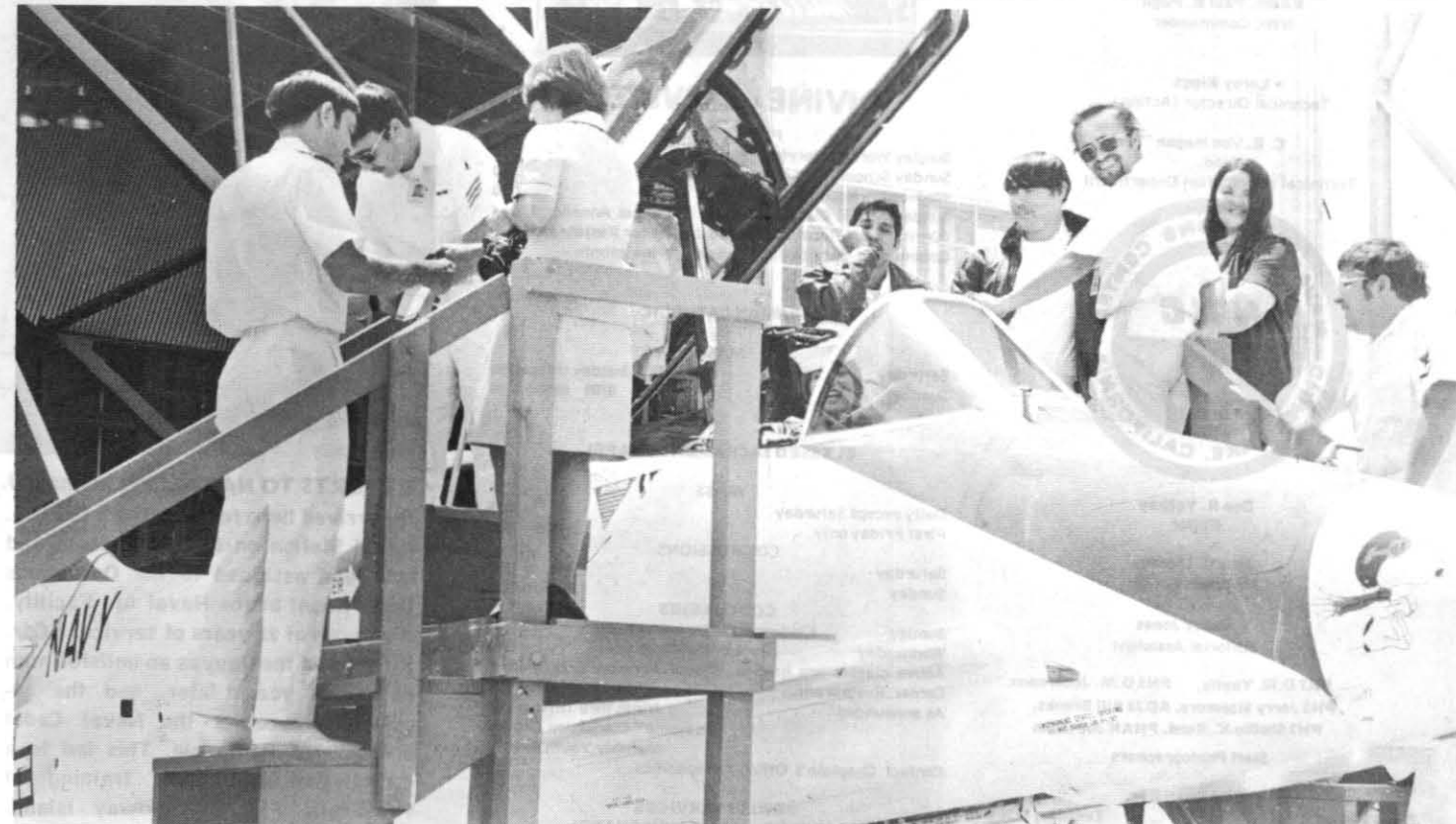
Overall energy consumption at the Naval Weapons Center during the month of April, as compared to this same period in 1973, was down 10.6 per cent.

This reduction would have meant a savings of more than \$48,000, based on rates in April 1973, but due to increased utility rates, the Center spent \$66,000 more for energy during April 1974 than it did a year ago.

Individual reductions in energy use over this same month in 1973 were: electricity, down 16.8 per cent; natural gas for housing, down 10.8 per cent; propane, down 20.3 per cent, and gasoline, down 24 per cent.

The use of industrial natural gas was up 3 per cent, while the use of diesel fuel climbed by 2.1 per cent over April one year ago.

A Chief of Naval Material requirement exists which states that NWC should maintain a 15 per cent reduction in energy, compared to the same period in FY73.



SOUVENIR PHOTOS GIVEN YOUNGSTERS — As a memento of their visit to the Naval Air Facility on Armed Forces Day, more than 350 youngsters scrambled happily up a ladder set up alongside this A-4 Skyhawk in order to pose in the cockpit while a Polaroid photo was snapped. Overseeing this part of last Saturday's Armed Forces Day activity at NAF is Ens. George McFetridge (at left), the air field's assistant personnel officer and public affairs officer. Other photographic coverage of Armed Forces Day events can be found on Page 5 in this issue of THE ROCKETEER.

May 24, 1974

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Target Acquisition System Instrumentation Van Ready

An instrumentation van produced by personnel of the Central Engineering Test Branch (Code 5513) of the Engineering Department's Environmental Standards Division was delivered last Friday.

The new van, which is for use in technical and operational evaluation of the Improved Point Defense/Target Acquisition System was turned over, after an appropriate "launching" ceremony, to the Acquisition System Branch (Code 3121) in the Surface Missiles Department's Surface Weapons Division.

William P. Bailey, from the Chaparral Branch of the Surface Missiles Department's Surface Weapons Division, contributed in the area of electronic assembly. Delivery of the new van for integration with the Target Acquisition System was made Monday at the Hughes Aircraft Co. facility in Fullerton, and its installation on board the USS Downes, a destroyer escort, is expected about Sept. 1.

(Continued on Page 8)

Launching was accomplished by Mrs. Martha Woodfin since Mrs. Amy Griffin, who was head of Code 3121 at the time the project was started, was unable to attend. The van was accepted for the project by A. K. Rogers, head of Code 3121.

The Target Acquisition System is highly complex and presents unique problems in testing. Test specifications were developed by personnel of Code 3121, the Naval Electronics Laboratory Center at San Diego and the Naval Ship Weapons Systems Engineering Station at Port Hueneme.

The idea of developing a reusable, general purpose instrumentation package for either shipboard or remote testing of complex systems was conceived and executed primarily by R. L. Woodfin and R. L. Backman of Code 5513.

Woodfin was the project manager and Backman the principal design engineer (electronics). Other Code 5513 personnel who were among the key personnel actively engaged in the van's design, development and manufacture were R. E. Sasek, principal design engineer (mechanical and electrical) and B. D. Caster, the primary assembly technician.

Significant contributions by still other Code 5513 personnel were made by: P. G. Shoals, electronic design; J. E. Dowda, electrical and electronic assembly, and J. V. Burgin, mechanical assembly. In addition, those invited and urged to attend and participate are residents of the Burroughs High School attendance area which includes Indian Wells Valley, China Lake, Inyokern and the Rand District.

The meeting will be conducted by a committee of 19 trained local parents. "This is an important step for the new unified school district," stated a spokesman for the district, who added: "We are certain that no evening this spring can be better spent or have a longer lasting impact upon the community and the students who will enter Sierra Sands schools in September. Please come."

Conference Called On School District Educational Goals

A meeting of all residents of the Sierra Sands Unified School District who are interested in participating in a conference called for the purpose of establishing the educational goals for the new school district will be held next Tuesday, from 5:30 to 10 p.m., in the Burroughs High School multipurpose room.

The late afternoon and evening hours were selected to provide an opportunity for working people to eat an early dinner and then attend the meeting ready to participate for the full time—except for a short coffee and doughnut break.



ECUMENICAL SUMMER BIBLE SCHOOL PLANNED - The Catholic and Protestant congregations of the All Faith Chapel have planned an Ecumenical Summer Bible School from June 10 to 14 at Chapel Annexes.

Memorial Day Holiday Hours Listed

Memorial Day will be observed by a holiday at the Naval Weapons Center on Monday. The following businesses will be open during the hours listed:

The Rocketeer

Official Weekly Publication Naval Weapons Center China Lake, California

RADM. Paul E. Pugh NWC Commander

Leroy Riggs Technical Director (Acting)

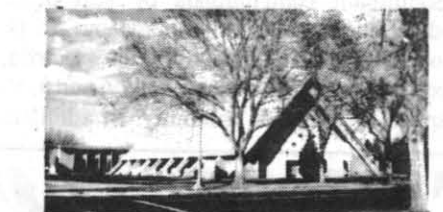
C. E. Van Hagan Head, Technical Information Department



Don R. Yockey Editor, Jack C. Lindsey Associate Editor, Nancy Jones Editorial Assistant

PH3 D.W. Yeatts, PH3 D.M. Jenereaux, PH3 Jerry Sizemore, ADJ3 Bill Brooks, PH3 Shellie K. Reed, PHAN Joe Dunn Staff Photographers

Phones 3354, 3355, 2347



DIVINE SERVICES

PROTESTANT 1015 Sunday Worship Service, Sunday School - All Ages, Wednesday Noon Bible Study

ROMAN CATHOLIC MASS 1700 fulfills Sunday obligation

BLESSED SACRAMENT CHAPEL MASS 1135 Daily except Saturday, First Friday only

CONFESIONS 1545 to 1645 Saturday, 0800 to 0825 Sunday

CCD CLASSES 1015 Kindergarten thru 8th grades, 1900 Seventh and 8th grades

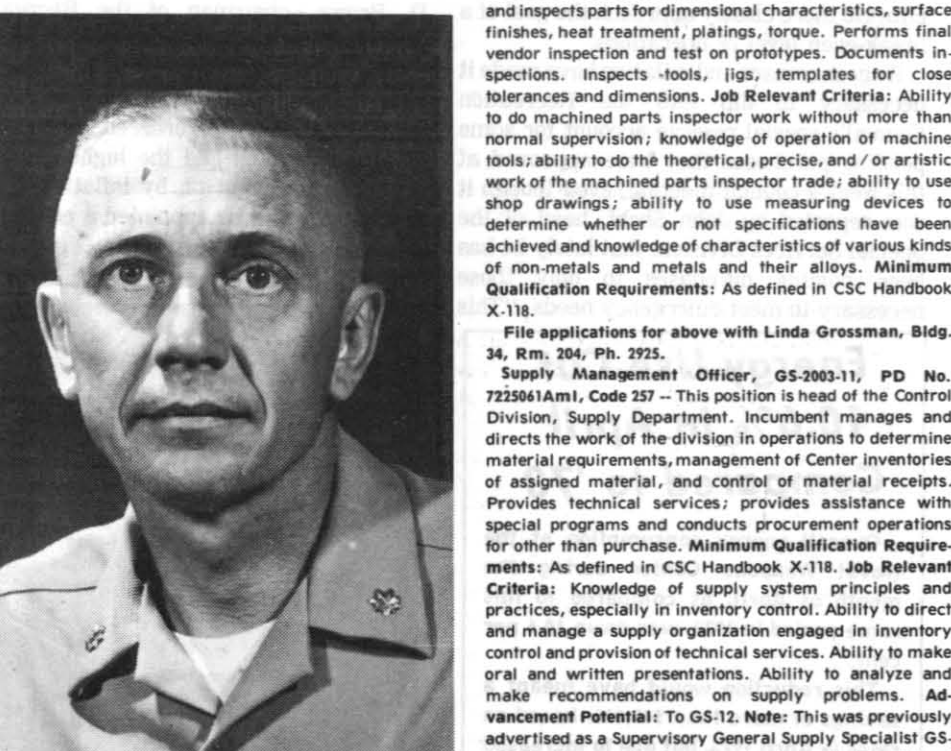
JEWISH SERVICES EAST WING - ALL FAITH CHAPEL Friday 1st and 3rd ONLY, Sabbath Services

UNITARIANS CHAPEL ANNEX 95 Services 1930

PROMOTIONAL OPPORTUNITIES

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.

Quality Inspection Specialist, GS-1960-07, PD No. 747005-5, Code 7982 - Position is located in the Maintenance Service Branch.



REPORTS TO NAF - Lcdr. Michael J. Rij arrived here recently from the U.S. Naval Station on Midway Island, and has been assigned to the Operations Department at the Naval Air Facility.



NEWLY PROMOTED - M. L. Hughes, at right, is shown being congratulated by Capt. E. M. Crow, Commanding Officer of Air Test and Evaluation Squadron Five (VX-5).

PROMOTIONAL OPPORTUNITIES

(Continued from Page 2) Department. Incumbent supervises and directs recreation personnel in the athletic and youth program branches such as the youth program director, gymnasium attendants, swimming pool manager, fitness instructors and other recreation leaders.

Bicyclists Have Rights

Bicyclists have exactly the same rights, and responsibilities, as the driver of an automobile when using a highway.

Employee In The Spotlight



John Pidgeon's father was, like him, a Civil Servant. Because of that, John was raised in the city of Balboa in the Canal Zone - not your usual, run-of-the-mill home town of an NWC Employee in the Spotlight.

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PROMOTIONAL OPPORTUNITIES

(Continued from Page 2) memos, and maintaining files. Minimum Qualification Requirements: As defined in CSC Handbook X-118.

Other Universities Attended

"I've got more than enough credits for a degree, but I've never tried to get one," John pointed out. In addition, he has studied at Johns Hopkins University, Baltimore, Md., and at the University of California, at Riverside.

Cisne Appointed To Kern District Post

John Cisne, former principal of Burroughs High School, has been chosen to fill the post of Director of Pupil Personnel Services, by the Kern High School District board of trustees.

Varsity Team Splits Doubleheader With Edwards AFB Squad

The NWC civilian varsity softball team, led by Bert Andraesen and Rich Clodt, split a doubleheader last Saturday with the Edwards Air Force Base varsity squad.

A home run with two men on base by Greg Daniels in the final inning off losing pitcher Andraesen saw the first game swept away by the visitors who won a 4-2 decision. However, Billy Brown pitched a gem of a game in the second half of the twin bill as the civilian locals won this contest, 2-1.

Ralph Stalnaker went two for three in the first game, as the NWC nine managed only five hits in a losing effort.

In the second game, Fred Slaughter, pitcher for the Edwards ball team, had a no-hitter going until the bottom of the seventh inning. Mike Machowsky, pinch-hitting for Jerry Mather, doubled John Martin home to win the game for the locals.

The inning began with a single by Mike Stoner, followed by a double by Martin. That's when Machowsky made his game winning clout.

The all-civilian team is preparing for a playoff game with an all-Navy team managed by Jim Brown. The winner of the playoff, due sometime in July, will decide which team loads up the Center's MDISL contingent for the Mojave Desert Inter-Service League tournament the end of July.

Clodt's team has arranged a busy schedule. On Saturday, June 1, they will play a doubleheader against a powerful Union Carbide team from Bishop. Game times are 6 and 8 p.m., at Reardon Field.

On Saturday, June 8, the locals will take on the Boron Sportsman team, also at Reardon Field, and on June 22, the Edwards AFB softball squad will return for a twin bill.

Wednesday Deadline To Signup for Open Tennis Tournament

Registration for the Indian Wells Valley-Searles Valley open tennis tournament will continue until 5 p.m. next Wednesday, May 29.

Signups may be made at the China Lake Youth Center from 9 a.m. to 5 p.m. Monday through Saturday, or from 6 to 9 p.m. next Tuesday.

An entry fee of \$1.50 for members of the China Lake Tennis Club, or \$3 for non-members, will be charged. The tournament is open to all residents of either the Indian Wells or Searles Valleys. Students attending school elsewhere, who have parents living in either of those locations, also are eligible to play.

SLOW PITCH STANDINGS

Following are the standings in the Slow Pitch Division of the China Lake Intramural Softball League, as of Tuesday, May 22:

AMERICAN DIVISION		
TEAM	WON	LOST
Mayflower	2	0
Central Staff	2	1
Demons	1	1
Raiders	1	1
Phrogs	0	3

NATIONAL DIVISION		
TEAM	WON	LOST
James Gang	2	0
Stare Montagne	2	0
VX-5 Vampires	1	1
Knights	0	2
Pioneers	0	2

Following are the results of games played in the American Division since play began on May 13:

May 13 — Demons 6, Phrogs 4; Central Staff 16, Raiders 2; May 15 — Central Staff 13, Phrogs 12; Mayflower 9, Demons 8; May 21 — Mayflower 11, Central Staff 1; Raiders 16, Phrogs 11.

Following are the results of games played in the National Division since play began on May 14:

May 14 — VX-5 Vampires 13, Knights 3; James Gang 19, Pioneers 3; May 16 — VX-5 19, Pioneers 10; Stare Montagne 20, Knights 5; May 20 — Stare Montagne 13, Pioneers 9; James Gang 14, VX-5 2.



DIVISION B CHAMPIONS—The Snorts, above, defeated the Streakers, 2-1, to win the Division B Championship of the China Lake Intramural Volleyball League on May 16. Team captain Robert Hoagland is shown receiving the trophy from Bill Nicol, NWC athletic director. The Snorts finished the regular season on top of Division B-2 with a 35-1 record, while the Streakers won Division B-1 with a slate of 33-3. Other Snort players in the photo are (l.-r.): Billy Craddock, coach, Ed Whittington, Jim Eggleston, Dennis Vavricka, James Pryor and Carl Kumano. Not present for the photo were Robert Juarez, Marv Rush, Lonnie Dinwiddie and Dennis Holdaway. —Photo by Ron Allen

Hideaway Leads Fast Pitch Play

The Hideaway team in the Fast Pitch Division of the China Lake Intramural Softball League, has moved out to a commanding lead with three victories and no losses, as of Wednesday.

Playing against the Sierra View nine on May 16, Mike Stoner and Jerry Mather each clouted round-trippers to hand Paul Amundsen the loss, 9-6. Barry Riddick hit two home runs for the losers, but his efforts were to no avail as Pete Klassen pitched his team to victory.

Last Tuesday evening, the division leaders pounded the VX-5 Vampires, 15-2, behind the five hit pitching of Billy Brown.

Other action in the week saw the Bud Eyre team, tied for second place with the Roaches contingent, defeat the Vampires, 12-4, and

Bike Rodeo Planned June 1

The first Indian Wells Valley Bike Rodeo is being planned for Saturday, June 1, at the Burroughs High School Campus.

Sponsored by the Optimist Club of Ridgecrest/China Lake, the NWC Safety Department, the IWV Bike Club, the IWV Safety Council, all local Parent-Teacher's Associations and schools in the valley, the rodeo will stress the theme, "Bike Safety Through Rider Skills," and events are designed to demonstrate skillful handling of equipment.

Competition will begin at noon and continue through 6 p.m. All contestants will be divided into the following age groups: Under 8 years, 8 to 11, 12 to 14, 15 and 16.

Entry forms and parental permission slips are available at a number of locations in the valley, and also will be on hand at the rodeo itself. Trophies, awards and prizes will be presented to high point scorers in each age group on June 2 at the Burroughs campus following completion of the IWV

New Golf Course Hours

Effective immediately, the China Lake golf course will be open for play on Mondays from 11:30 a. m. to sunset. The pro shop also will open at 11:30 a. m. and remain open until one-half hour before sunset on Mondays.

Hours for the pro shop during the summer will be from 6:30 a. m. to one-half hour before sunset on the other six days of the week.

The golf course is open from sunrise to sunset, and the clubhouse will remain open from sunrise to one-half hour after sunset each day.



By Jack Lindsey

The first step toward a berth in the U.S. Open is over with for Pat MacDonald, local golf professional. Young Pat shot rounds of 77 and 71 last Monday at the LaJolla Country Club, near San Diego, to earn a shot at further qualifying for the prestigious event.

According to Pat, the greens were lightning fast, and many of the U.S. Open hopefuls were three, four and even five putting. Pat complained about his own putting, but he only three-putted three times during the 36-hole qualifying round.

To show his tremendous desire, the local golf ace scored an eagle, par, birdie, birdie on his final four holes. Pat's 148 total put him in with plenty of room to spare. The highest qualifying score was 154.

He will now journey to the San Francisco Country Club for further eliminations. The U.S. Open will be held June 12-16 at Wingedfoot Country Club, in Westchester, N.Y.

Locally, a tremendous number of golfers will take to the links tomorrow in a partner's best ball warm-up for the upcoming Invitational Tournament, set for June 1 and 2.

"This is one of the biggest turnouts we've ever had for a regular monthly tournament," said Dick Clay, tournament director for the China Lake Men's Golf Club. And with good reason, too.

More than \$2,000 in prizes will be offered the following weekend when golfers tee-it-up for the Invitational. Entries in the Invitational are due by May 25, so if you haven't already signed up, get on the stick.

Golfers Can Register Saturday for 1974 Invitational Tourney

Tomorrow is the final day for golfers to register for play in the 13th annual China Lake Invitational Golf Tournament. To facilitate sign-ups, Ray Marsh, tournament chairman, and Glen Shoblom will be in the clubhouse following the Partner's Best Ball tourney tomorrow to take registrations and money.

Golfers are urged to sign-up as only 40 teams will be allowed and entries are coming in rapidly.

Winning teams in the tournament, to be held on Saturday and Sunday, June 1 and 2, will split more than \$2,000 in prizes. In addition, a cocktail party on May 31, and a dinner dance on June 1 at the Chief Petty Officers' Club, have been scheduled to highlight the festivities.

During the tourney there will be special events, such as a putting contest and long drive contest, as well as plenty of liquid refreshments available to all. This is one of the most important tournaments of the year staged by the Men's Golf Club. It also is one of the biggest "fun" tourneys of the season. So, hurry, sign up now.

GOLF LEAGUE STANDINGS

Following are the standings in the China Lake Intramural Golf League after two weeks of play:

AMERICAN DIVISION		
TEAM	WON	LOST
The Symposium	9.5	2.5
Smoothies	6.5	5.5
Nolo Contenderes	6	6
NAF Hawks	6	6
Vampires	5	7
Analysts	5	7
Fore Players	4	8
Stingers	2.5	9.5

NATIONAL DIVISION		
TEAM	WON	LOST
Big Spenders	10	2
Code 5565	8.5	3.5
Short Knockers	6.5	5.5
TID	6.5	5.5
Fuzalliers	6	6
Bad & Ugly	5.5	6.5
Prima Donnas	5	7
Streakers	3.5	8.5

Mountain Rescue Group Aids Hikers Stranded Above River

Fortunately for four Thousand Oaks hikers, Daryl Hinman, a member of the China Lake Mountain Rescue Group, was camping below the Peppermint Campground above Johnsondale near the Kern River last Saturday.

Hinman noticed the four persons — Don Glen and his teenage daughter, Patty, and two of her friends, Ann Heligman and Lisa O'Keefe — had become stranded on a 6-in. ledge positioned about 4 ft. above the fast-moving Kern River.

He drove to Johnsondale and notified the Tulare County Sheriff's office and received the okay to begin a rescue operation. Hinman then called the CLMRG.

Navy Helo Answers Call

Lt. Col. Jack Pipa flew the NAF rescue helicopter to the scene with CLMRG members Nick Bottka, Dennis Burge and Bob Rockwell on board, along with ADJ3 Charles Cass, a Navy crewman, and landed the rescue crew on a ridge about 500 ft. above the stranded hikers.

Team member Bottka was able to climb down to within 100 ft. of the imperiled group, and then lowered himself the rest of the way by rope to the ledge on which the man and three girls were stranded. The latter, followed by Bottka, were then pulled up one

at a time by the other CLMRG members.

When this phase of the rescue operation was concluded, at about 8 p.m., it had become dark and was snowing. During the time the stranded hikers were being brought to the top of the ridge, two carloads of other CLMRG members were making their way to Johnsondale in order to lend a hand if needed. This group was composed of Lee Lucas, Bob Westbrook, Don Peterson, Liz Anderson, Allen Jones, Don Harris and Russ Huse.

Base Camp Established

They established a base camp on the slope above Bean Camp and continued radio contact with the rescue team during the next 10 hours. Bottka's group had decided to wait until daylight to continue hiking out as it was difficult to find the trail during the snowfall. After repeated radio messages saying that everyone there was wet and cold, Huse and Peterson hiked over six miles of trail to the rescue party carrying warm and waterproof clothing which they had literally taken off the backs of the CLMRG members at the base camp.

At 8 o'clock on Sunday morning, the rescue party walked out to the main road. All were in good condition.



AWARD OF EXCELLENCE PRESENTED—William Erwin (at left), head of the Technical Information Department's Special Publications Design Section, was in St. Louis, Mo., last Thursday to accept an Award of Excellence for his design of the Michelson brochure. The presentation was made by William Lewis, chairman of the Technical Art Committee, during the 1974 International Technical Communications Conference, held May 15 through 18. Erwin also accepted two other awards (seen in background) on behalf of two other TID employees. They were Awards for Distinguished Technical Communication. One went to Patricia O'Dell, for an illustrated isometric parts breakdown of a 2,000 lb. air pressure bottle used in a 20mm gun. The other Award for Distinguished Technical Communication went to Danny Jones for a full-color rendering of the Shrike missile warhead that is used in slide shows, presentations and brochures. Both Mrs. O'Dell and Jones work in the Illustration and Design Branch of TID; Jones is in Erwin's Section, while Mrs. O'Dell is in the Technical Publications Art Section.

Car Pooling by Centerites Urged

Things have changed — items and materials that were once plentiful are now in short supply.

In recent months, this situation has been most apparent in the area of energy sources, and particularly gasoline. Unfortunately, simply ignoring the situation, wishful thinking, or perhaps even doing a bit of earnest grumbling will not solve the problem. Something must be done.

With prospects in view of a shortage of gasoline this summer, when motorists are expected to be hitting the road on lengthy vacation jaunts, the Naval Weapons Center is stepping up its efforts to encourage car pooling to and from work.

While some efforts have already been made, and studies compiled within departments whose employees work in outlying areas of the Center in order to determine and increase the extent of car pooling, what is now called for is a more far-reaching program in compliance with directives that have been issued by the Chief of Naval Operations and Chief of Naval Material.

It has been proven that carpools not only conserve fuel, but save the participants money. While not directly applicable here, studies in urban areas show that for a typical 10-mile trip to work, the most expensive way to commute is alone by private automobile. This way that one-way trip costs \$2.46. By comparison, a four-member carpool is much cheaper—66 cents per person.

As one means of encouraging car pooling, the ROCKETEER will set aside free advertising space in future issues for printing information from civilian and military personnel who would like to form or join a car pool.

This information must be received no later than 4:30 p.m. each Tuesday (and preferably earlier if possible). Only typewritten or legibly-printed notices will be accepted (no telephone messages). Send them to The ROCKETEER via guard mail, (addressed to Code 5304) or drop them off at the newspaper office, which is located in Bldg. 671 (next to the Sea Bee Hut at Lauritsen and Nimitz Rds.)

Include the following information: Town, nearest street intersection, hours of work, NWC Code number, building number or name, telephone extension and your name.

too many Lone Rangers on the roads?



get in a Car Pool!

Fee Schedule Study Slated...

(Continued from Page 1)

to study and make recommendations regarding changes in the fees charged for various recreation programs.

Cdr. G. A. Baland, the Naval Air Facility representative on the Recreation Council, was designated as chairman of this committee. Other members are Lovic Thomas, Dick Mahan and Lt. T. K. Scheber. Working with the committee on this matter will be both Shoaf and Bill Shanahan, who recently joined the Special Services Division to handle the duties of administrative officer.

Funds Needed for Back Pay

Later on during that portion of the meeting devoted to the report by the head of the Special Services Division, Shoaf requested and received approval for the transfer of \$5,000 from the special reserve account in order to cover the amount of back pay that will be due the division's non-appropriated fund personnel, when the computations are received from the Personnel Department.

Recreation Council members also approved another withdrawal of \$5,000 from the special reserve account to pay for two new pickup trucks that were ordered some time ago and are now expected to be delivered in June or July. The new vehicles are replacements for two older machines that have already been surveyed because the cost of their repairs exceeded their value.

New Greensmower Needed

In addition, the special reserve account was tapped for \$3,500 because of the need for a new greensmower at the China Lake golf course. In explaining the reason for this outlay of funds, Shoaf informed Recreation Council members that the motor on the present greensmower broke down last Saturday.

Jimmy Lee, golf course superintendent, had to travel to Los Angeles in order to get a new motor for the greensmower, Shoaf stated, as he explained why he was requesting money to purchase another such machine, since the present one has nearly outlived its usefulness.

In view of this type of unexpected expense, Cdr. Baland recommended, and received vociferous agreement from other

Recreation Council members, that the practice of offering cutrate green fees and reduced rental rates for carts to visiting golfers be discontinued immediately.

Chief J. A. Peterson, chairman of the Enlisted Recreation Committee, brought Navy - Civilian Recreation Council up-to-date on the activities of the group which he heads as chairman.

ADRC Peterson proposed that a new rule for checking out camping gear be placed in effect. The Enlisted Recreation Committee spokesman reported that because there have been numerous instances when camping gear has been returned late, it is suggested that a late charge of 50 cents per item per day be levied after the fifth day — unless the individual is on leave and had arranged in advance for a longer rental period.

More Auto Jacks Needed

What he called the lack of a sufficient number of jacks at the auto hobby shop, and the poor condition of some of those that are available, was called to the attention of the Recreation Council by Chief Petersen, who expressed concern that accidents could result if this situation is not remedied.

According to Cdr. R. B. Nygaard, another Recreation Council member, the assistance of ground support personnel at the Naval Air Facility has been offered in the past to repair and maintain the auto hobby shop jacks, and he suggested that Cdr. R. C. Good, Aircraft Maintenance Officer at NAF, be contacted regarding this problem.

A query by LCDr. J. R. Jackson regarding the new skeet range was answered by Shoaf, who informed Recreation Council members that the prospects look good for the formation of a club that will operate the skeet and trap range on a volunteer basis and be self-supporting.

On another matter, LCDr. Jackson reported that a team of some 50 SeaBees will be arriving at China Lake in mid-June and will be available to lend a hand on such Special Services and recreation projects as construction of a car wash and a self-help improvement project at the Center's handball court.

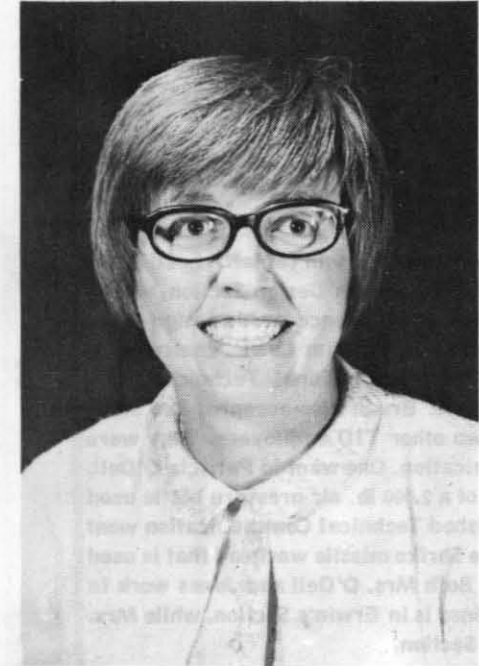
At the same time, the SeaBees will be working on an addition to the trailer court area between Princeton and Ranger Sts.

Gail Falkenberg Garners 'Gold Camera' Award in Film Festival

Information was received recently that "Dune Buggy '73," a movie made by the Film Projects Branch in the Technical Information Department's Presentations Division, has won a first place "Gold Camera Award" in the U. S. Industrial Film Festival.

The 5-min., award-winning film was written, produced, and directed by Gail Falkenberg, Cinematographer was William F. Beasley and the editor was John Dunker.

The festival, held in Chicago, is the world's leading international event devoted



Gail Falkenberg

exclusively to the industrial film medium. "Dune Buggy '73" was among government-produced winners from the United States, Canada, Australia, and South Africa.

The film introduces NWC's remote-controlled dune buggy, a land-based drone vehicle that can accurately simulate maneuvering sea targets. The dune buggy, together with its tracking system, is a newly-developed surface target system made available to users by the Test and Evaluation Department's Operations Branch.

Miss Falkenberg cited able support in the making of the film that was provided by the Photographic Laboratory Branch of the Systems Development Department, the Technical Information Department's Illustration and Design Branch, and the film's sponsors, the Test and Evaluation Department.

This international award comes on the heels of yet another award received recently by the Film Projects Branch for "One

Answer to Tragedy." Only 3 1/2 min. long this film garnered a Bronze Cindy Award at the 1973 Information Film Producers of America Conference, held in Palm Springs. The award is equivalent to an Oscar in the information film field.

"One Answer to Tragedy" also was written, produced, directed and edited by Miss Falkenberg. Cinematographers were Dunker and Beasley.

Local Wife Becomes Citizen With Help From Chapel Class

Mrs. Theresa Anne Vigneault, a native of Newfoundland, Canada, last week became the first enrollee in the citizenship training course sponsored by the Protestant Congregation of the All Faith Chapel to become a U. S. citizen.

Mrs. Vigneault, whose husband, Ronald, is employed as an engineering technician in the Explosive Branch of the Propulsion Development Department's Applied Research and Processing Division, attended the weekly course in preparation for U. S. citizenship that is taught by Mrs. Lucille Bergholt.

English Instruction Offered

The latter also is the director of a Laubach literacy class that is staffed by 17 volunteers who help foreign-born residents who are in need of instruction in English.

Along with 35 former citizens of 13 countries, Mrs. Vigneault was admitted to U. S. citizenship during ceremonies that were conducted in Bakersfield before Superior Court Judge Walter Osborn, Jr.

The oath of allegiance was administered by Vera K. Gibson, Kern County clerk, while Ed Church, deputy district attorney, represented the Kern Bar Association, in delivering an address and introducing the new U. S. citizens.

Honored at Reception

The certificates of naturalization were signed in Miss Gibson's office, following the ceremony, and the new citizens were then honored at a reception hosted by the Woman's Club of Bakersfield.

Vigneault and his wife met while he was serving with the Air Force in Newfoundland and they were married in February 1961.

The Vigneaults have been China Lake residents since mid-1962 and have two children, a daughter, Renee, 12, and a son, David, 9, who were present along with their father at Mrs. Vigneault's citizenship ceremony.

Dance Slated at COM

Craig Stanley and the Cobras will supply the music for a dance this evening, beginning at 9 o'clock, at the Commissioned Officers' Mess.

Drake Dierkhising, manager of the club, points out that the Friday night special in the dining room is fried Chesapeake Bay oysters Tartate. "Come early for dinner and stay for the fun," he suggests.



SECOND CHOICE AWARDS — D'Anne Garretson (r.), Miss Ridgecrest-China Lake, and her chaperone, Terri Hill, point out the second award that will be claimed by a lucky contributor to the 1974 Navy Relief Society's annual fund drive. Mrs. Hill stands behind a Yamaha 100 DT, while Miss Garretson sits sidesaddle on a Honda Trail 90. The donor will get his choice of one of the two vehicles.

First Week's Winners Announced In 1974 Navy Relief Fund Drive

Doris Cosner, an employee in the Research Department's Physics Division, won the top prize of a \$100 Series E Savings Bond, donated by the NWC Federal Credit Union, in the first weekly awards ceremony of the 1974 Navy Relief Fund Drive.

The 10-speed bicycle, donated by Jim Wheeler's Western Auto Store, went to Edward Gutierrez, who is employed by the Command Administration Department's Communication and Electronics Maintenance Division.

Other prize winners at the end of the first week of the fund drive are Ltjg. Lance Sirmans, of VX-5, who will get a free a minor tune-up for his car at Desert Motors, Inc.; James E. Messamore, of the Systems Development Department, who will take home a \$50 Series E savings bond, donated by Mercury Moving and Storage, and LCdr. Michael W. Riley, of VX-5, who was given a \$25 gift certificate from The Hideaway Restaurant.

LCdr. John J. Shutt, organizer of this year's drive, reported that a total of \$4,618 was collected during the week ending on May 18. "Top keyman was James Crista, of the Public Works Department, who turned in \$762. Close behind him was Lt. Dave Finney, of VX-5, who collected \$674 during the week," LCdr. Shutt said.

Another group of weekly prizes will be given away tomorrow. These will be a \$100

savings bond, donated by Comarco's Graphics Division; a pocket calculator, from Texas Instruments; a \$40 minor engine tune up from Grant's Automotive Center; a \$25 gift certificate, donated by Adam's Den men's clothiers, and another \$25 gift certificate, from Bud Eyre Chevrolet.

On May 31, two \$100 savings bonds — one from Comarco's Engineering Division, and one from Computer Sciences, Inc. — will top the list of weekly give-aways. Charlon and Simolon, Inc. has donated a \$50 gift certificate, and two \$25 gift certificates, one from Ace TV, and the other from T. J. Frisbee Bicycles, conclude the prize list.

The grand prizes, which will be presented to three lucky contributors on June 6, are: First prize, the choice of a Pinto station wagon, a Pinto two-door sedan, or a Courier pickup; second prize — the choice of a Yamaha 100 DT or a Honda Trail 90 motorcycle; third prize — the choice of a Litton Microwave oven, a G.E. dishwasher, or a RCA Battery Pac television set.

Anyone wishing to contribute to the 1974 Navy Relief Fund Drive should contact the keymen in his or her department at the Naval Weapons Center.

Indian Storyteller To Present Lecture With Sandpaintings

The Cerro Coso Community College will sponsor a special treat for the students of James Monroe School, Groves School, Murray School and Cerro Coso College when, on Tuesday and Wednesday, May 28 and 29, David Villaseñor, a master of Indian storytelling through sandpainting, will present lectures and demonstrations of this ancient art.

Villaseñor has published several books, given lectures and demonstrations, displayed his works in museums and colleges all over America.

Villaseñor will display his magic of legend, history and symbolism in Indian sandpainting lore at the Monroe School on Tuesday, from 1:30 to 2:30 p.m.

A longer program will be offered in the Lecture Hall of Cerro Coso College on Tuesday evening, starting at 7:30 p.m.

On Wednesday, May 29, at 8:30 a.m. Villaseñor will visit Murray School and at 9:45 a.m. he will be at Groves School.

Villaseñor's appearance here is being sponsored as a community service by Cerro Coso Community College. There will be no charge for any of the programs. All interested residents are invited. Further information may be obtained by calling Robert Rafal at 375-5001.



CROSSING GUARDS IN TRAINING — Elizabeth J. Hise (at left) Safety Officer for the NWC Safety Department, instructs a group of 20 Pierce School students in rules and regulations governing traffic and the operation of crossing guard stations. Above, the students are shown practicing their training. The program, which was initiated by Arthur Edmunson, juvenile officer of the NWC Police Division, consists of 10 hour-long training sessions.

Camera's-Eye View of Armed Forces Day Activities

ROKETEER photographers came up with this kaleidoscope of the many and varied activities that were provided for the enlightenment and entertainment of visitors to the Naval Weapons Center during last Saturday's observance of Armed Forces Day.

The selection of photos ranges from static displays found both in the lobby of Michelson Laboratory and in and around Hangar 3 at the Naval Air Facility, to the Ridgecrest Kiwanis Club's traditional pancake breakfast and the Scout-o-Rama that was staged at Schoeffel Field by Boy Scouts of the Desert District.



TWO YOUNGSTERS try out the In-formx Machine in the lobby of Michelson Laboratory. By pushing buttons, the viewer can select any one of 36 general interest films about NWC weapons programs and listen to a recording that describes what is appearing on the screen.



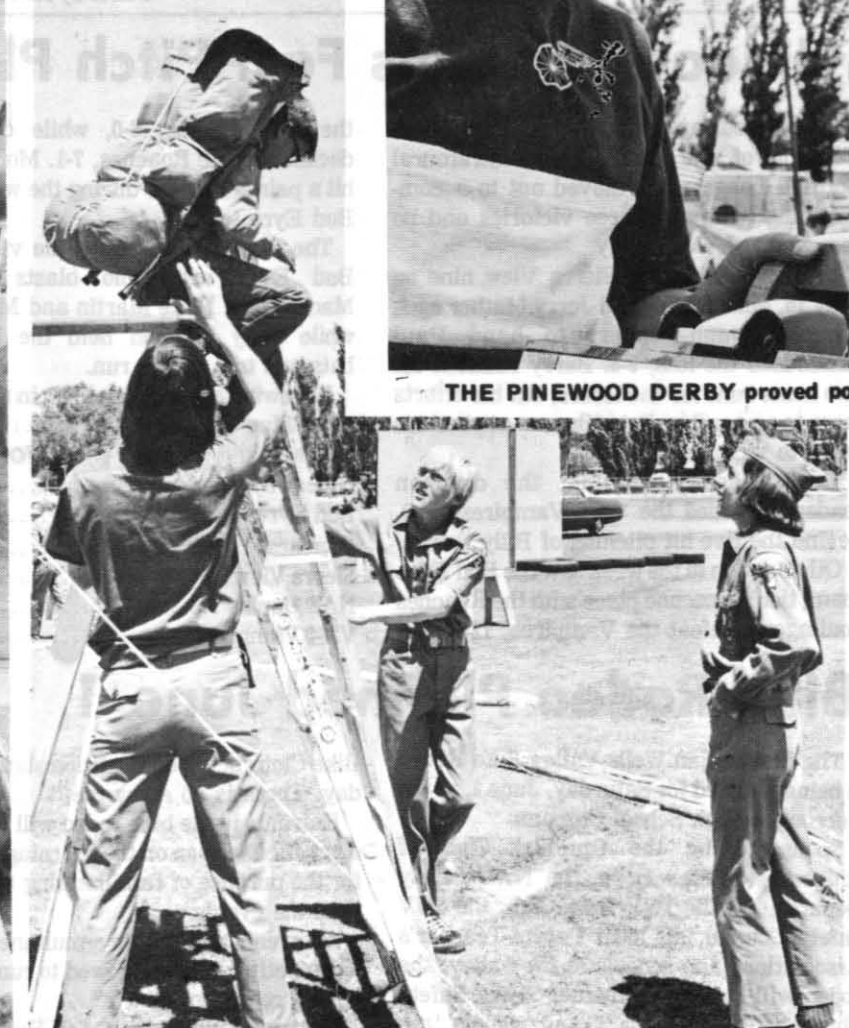
COOL WEATHER held down the usual crowd at the Kiwanis pancake breakfast.



THE PINEWOOD DERBY proved popular among Scout-o-Rama visitors.



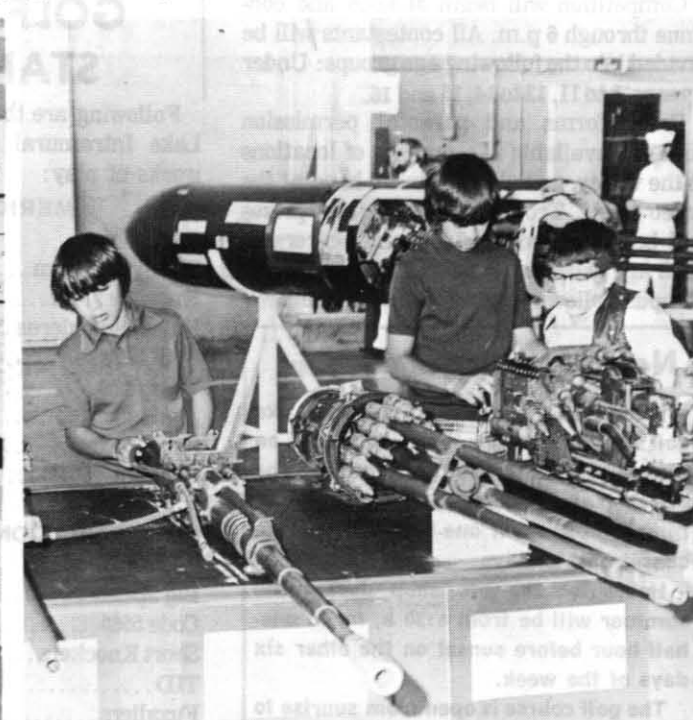
WITH A BOOST from his father, this youngster gets a look inside the cockpit of an AH1J Sea Cobra helicopter. In photo at right, a Scout demonstrates his agility while carrying a full field pack.



Photos by PH3s D. M. Jenereaux & Jerry Sizemore



THE FUZE DISPLAY in Room 1000-D, just off the lobby of Michelson Laboratory is inspected by an Armed Forces Day visitor, while the variety of 20mm aircraft guns on exhibit at NAF, ranging from those capable of firing between 1,000 and 6,000 rounds per minute, caught the attention of three youthful visitors at the air field.



AN EXHIBIT set up at Hangar 3 by the China Lake Mountain Rescue Group holds the interest of this young lad, who is being shown one of the ways ropes are used to raise or lower a stranded hiker.