

Desert Community Orchestra Begins New Season

First Concert This Sunday

The local Desert Community Orchestra will present its first concert of the 1969-70 concert season this Sunday evening, 19 October, in the NWC Station Theatre starting at 8:00 p.m.

The concert is presented under the joint sponsorship of the Desert Community Orchestra Association and the Desert Campus of Bakersfield College.

There will be no admission charge for concert-goers as this performance is aided by a grant from the Recording Industries Music Performance Trust Funds. Samuel R. Rosenbaum, Trustee.

However, financial support for the orchestra is still needed in order to ensure the perpetuation of this orchestra throughout the remaining concerts of the season.

Season ticket memberships will be sold at the Theatre on the evening of the performance. There are still many memberships available in the following categories: military enlisted personnel, and students for \$1.00; other individual memberships for \$5.00; family memberships for \$10.00; and contributing memberships for \$25.00.

This year, orchestra rehearsals have been held in conjunction with a college class offered by the Desert Campus of Bakersfield College. The class instructor and new conductor of the orchestra is Mr. Charles Wood, who is currently employed as the Head of the Music Department and Director of Bands on the main campus of Bakersfield College.

Under Mr. Wood's dynamic leadership, the orchestra has literally "come to life" and has begun to exhibit its capabilities of achieving a unified orchestral sound.

The orchestra now boasts



FINAL REHEARSAL—Members of the Desert Community Orchestra tunelessly prepare for the opening concert that will be held this Sunday at the Center Theater at 8 p.m.

The orchestra is under the baton of Charles Wood in the picture above as it will be in the weekend concert. Wood is Director of Bands at Bakersfield.

of having the largest participation of local musicians in its history with a total membership of about 50.

In its forthcoming concert, the orchestra will present a varied classical program. The opening selection will be the ever-popular Overture to the Marriage of Figaro by Mozart, which is often performed at the start of many symphonic concerts.

Persons living outside of China Lake will be permitted access to the Naval Station for the performance through the main gate.

There will be a reception immediately following the concert in the East Wing of the All-Faith Chapel to which the public is cordially invited.

This reception will be sponsored by the local chapter of the American Association of University Women.



Bluejacket Award

(Continued from Page 1)

At the banquet, gifts and cash will be awarded to the most outstanding of the eleven candidates, and he will be named "Bluejacket of the Year." All of the candidates will receive secondary awards of \$50 each and the runner-up "Bluejacket" will receive considerably more in prizes.

Gifts to the "Bluejacket of the Year" will include a trip to Las Vegas, the Grand Canyon, and Death Valley with a new Ford that will be furnished by Desert Motors of Ridgecrest. While in Las Vegas, the selectee will be hosted by the Stardust hotel for 4 days, and by the Mint Hotel for two.

This trip has been arranged by the Naval Reserve Training Center in Las Vegas.

The trip to the Grand Canyon and Death Valley has been arranged by the Fred Harvey Corporation and includes a stay of three days in each area.

On his trip to Death Valley, the Bluejacket will be hosted by the Furnace Creek Inn.

The Bluejacket of the Year will be named after consideration of all of the candidates' qualifications by a selection panel of military personnel headed by LCDr. C. M. Bates, NWC Personnel Officer.

Factors that will figure into the selection process include appearance, military bearing, and demeanor, as well as evaluations regarding character, job performance, and his ability to conduct himself as a proper representative of the United States Navy.

Master of Ceremony chores for the Monday night affair have been placed in the capable hands of Bob Smith, founder and first president of the local Navy League Council. Tickets for the event are available from Francis Carlisle, x-72214, or Jack Koehne in Ridgecrest at 446-3541.

Death Valley

(Continued from Page 3)

Fred Doidge, Catholic Mass will be held at 7:30 a.m. at the Visitor's Center Auditorium. Father Placid Prabhu will recite the Mass.

The annual Artist's Breakfast, one of the most popular events of the four-day celebration, will get underway at 8:30 a.m. at the Furnace Creek Golf Course. Top-flight Western artists will combine their talents and work on a new western scene during the breakfast. The painting completed in a similar manner last year will be on view, and will then be sold to the highest bidder.

Peter G. Sanchez will conduct a tour to South Valley points at 10:30 a.m. Visitors will meet at the sign on the main road. Private transportation must be used.

A Naturalist talk at the Museum and Visitor's Center Auditorium at 7:30 p.m. will close out the Encampment.

Persons planning to attend this year's Encampment are urged to bring proper wearing apparel, as nights are cold in the Monument. No wood is available with the exception of that sold at stores. Visitors are cautioned to bring ample bedding, folding chairs and camp stools.

Food, groceries, dairy products and meats are available at various locations in the Monument.

The hours of operation of the Commissary Store for Wednesdays only have been changed from 10 a.m. to 1 p.m. to the new hours of 11 a.m. to 1 p.m., effective October 15. All other hours will remain the same.

From _____

TO _____

STAMP _____

SHOWBOAT

NEW RATING PROCEDURES

Future ratings for motion pictures shown at the Center Theater will be based on two different types of ratings—the familiar Parents' Magazine ratings, and the new MPAA (Motion Picture Association of America) ratings. (The Parents' Magazine ratings will eventually be superseded completely by the MPAA ratings.)

The rating designations are:

MPAA*

(G)—General audiences.

(M)—Mature audiences, parents should use discretion.

(R)—Restricted, persons under 16 admitted only with parent or legal guardian.

PARENTS**

(A)—Adult

(Y)—Youths 13-17

(C)—Children 8-12

(M)—Mature for Y & C

FRIDAY OCTOBER 17

"THE THOMAS CROWN AFFAIR" (101 Min.)

Steve McQueen, Faye Dunaway

(Drama) A plot of excitement in this story of a millionaire bank robber, and a pretty insurance detective who knows he pulled the caper (and he knows SHE knows he did it!) ***(A)

SATURDAY OCTOBER 18

MATINEE—

"SWORD OF LANCELOT" (115 Min.)

Cornel Wilde

1:30 P.M.

Shorts: "Case of the Elephant's Trunk" (7 Min.)

"Manhunt in Jungle" (No. 9, 20 Min.)

EVENING—

"DRACULA HAS RISEN FROM THE GRAVE" (92 Min.)

Christopher Lee, Veronica Carlson

7:30 P.M.

(Horror) An eerie castle on a rain-swept summit sets the scene for the miraculous return of the famous vampire whose only bed is his coffin. *(G) ***(A, Y, MC)

Short: "Tar She Blows" (17 Min.)

SUNDAY OCTOBER 19

DESERT COMMUNITY ORCHESTRA PRESENTATION

MONDAY OCTOBER 20

"THE WILD BUNCH" (135 Min.)

William Holden, Ernest Borgnine, Robert Ryan

7:30 P.M.

(Western) Climb up your seat belts and hang on for the roughest, toughest gang of outlaws the West ever knew! Bank robbery and train hijacking puts a former member, now a lawman, on their trail into Mexico. Be prepared for hair-raising brutality and gory gunplay that will shock! *(R) ***(Adult)

TUESDAY-WEDNESDAY OCTOBER 21-22

"ON MY WAY TO THE CRUSADES I MET A GIRL WHO" (93 Min.)

Tony Curtis, Monica Vitti

7:30 P.M.

(Comedy) Medieval knight (Tony) marries a peasant spitfire and his troubles begin! How can you make love to a girl in full armor? Bowdly satire midst dazzling Saracen costumes and settings. *(R)

Short: "To Beep Or Not to Beep" (Roadrunner, 7 Min.)

THURSDAY-FRIDAY OCTOBER 23-24

"THE VALLEY OF THE GWANGI" (95 Min.)

James Franciscus, Gila Golan

7:30 P.M.

(Adventure) The dying Mexican left his brother a tiny horse, an animal that was extinct 50 million years ago! Would it reveal the location of Hidden Valley, the home of prehistoric monsters?—and Gwangi himself? *(G) ***(A, Y, C)

Short: "Technology Phooey" (7 Min.)



CAMPAIGN BEGUN—Stephanie Landau, Code 4013, prepares to hang a poster in her office to remind her fellow employees of the Combined Federal Campaign which began on the Center on October 15. For more information on the program and the organization it supports, please turn to page 6 and 7 of this issue.

Naval Dental Research Project Uses Scanning Electron 'Scope'

Dr. Seymour Hoffman, of the Naval Dental Research Institute, Great Lakes, Illinois, in conjunction with Dr. William S. McEwan, Head of the Chemistry Division at NWC, and Charles M. Drew, research chemist, Code 6052, recently completed a study of the effect of fluoridation on dental enamel, as well as studying the destruction of dental tissues in a carious infection.

The study was done at the Naval Weapons Center in order to use the facilities of the Scanning Electron Microscope. Dr. Hoffman had previously studied samples with a light microscope, and needed more sophisticated equipment to further his research into the chemico-parasitic theory of cario-genesis.

Samples of enamel obtained from the extracted teeth of healthy, male naval personnel between the ages of 18 and 25 were studied under the electron microscope. These teeth had been extracted for prosthetic, periodontal or orthodontic reasons. The teeth were scrubbed, washed in tap water and stored at minus 15 deg. Centigrade. Samples of sound enamel were selected and subjected to a number of different treatment procedures. Untreated samples were used for comparison. The dimensions were limited to 13 mm in diameter by 7mm in thickness.

The joint project used the Center's Scanning Electron Microscope to analyze the specimens, giving the research team a depth of field 500 times that of the light micro-

(Continued on Page 4)



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'Hennessy' To Present Top Bluejacket Award For '69



1964 VISIT—Cdr. Jackie Cooper, USNR, is shown above talking to LaV McLean at a reception held for him on the occasion of his last visit to the Center in 1964. He has since been promoted to Commander. In the background Dr. McLean, NWC Technical Director at that time, listens to their conversation.

Navy League To Hold Ceremony At Comm. Center

The Indian Wells Valley Council of the Navy League will hold its annual "Bluejacket of the Year" awards banquet on October 27, Navy Day, at the NWC Community Center.

The fifth annual event is expected to be significantly more interesting this year due to the expected appearance of Cdr. Jackie Cooper, USNR, of motion picture and television fame, who will present the steller prize of the evening—the "Bluejacket of the Year" award.

Cooper, who has received many outstanding awards himself from the Navy for his contributions to Public Information programs throughout the service, will be remembered principally for his role in the academy-award winning motion picture "Skippy" as a child actor, and more recently as that of a Navy doctor in the television series "Hennessy."

According to a local Navy League spokesman, Cooper's presence at the banquet will add increased luster to what many feel is the most singular event currently being held in the Indian Wells Valley.

The Bluejacket of the Year Awards banquet is the culmination of a program conducted by the Navy League to honor outstanding Navy enlisted men who have been selected by their Commands as "Bluejackets of the Month." (Continued on Page 12)

Wife of Bishop Pike To Talk At IWV College

A lecture by Mrs. Diane Pike, wife of the deceased Bishop, James E. Pike, will be the primary event in a series of exciting programs to follow this fall at the Desert Campus of Bakersfield College.

Mrs. Pike is scheduled to appear in the Multi-use room of the Indian Wells Valley Campus on October 28.

The next scheduled event after the lecture by Mrs. Pike will be the play, "The Fantastics." It is a musical-comedy production performed by the Drama department and directed by Pat Schwarzbach, instructor of speech and drama. The play will run Nov. 15, 20, 21 and 22.

Later in December there will be a children's Christmas party, with Santa Claus and all the trimmings. A student reception will follow the Christmas party.

Topping off a full semester will be one more drama production, "Trojan Women," which will have only one male cast member.



OCTOBER BLUEJACKET—AO1 Gilbert L. Rittner, October "Bluejacket of the Month," poses with his family at their home at 308 Toro in Desert Park. Left to right are "Butch," 16, Rittner, his wife Sue, and youngest daughter, Dorothy Ann, 13. An older daughter, Maxine, 17, is visiting back east and was not available for the photograph. With his selection for this month's Bluejacket, Rittner will be one of those past Bluejackets considered for the "Bluejacket of the Year" award to be presented Monday, October 27, during the IWV Council of the Navy League's Navy Day banquet. (See page 5 for details on Rittner's award and his family.)

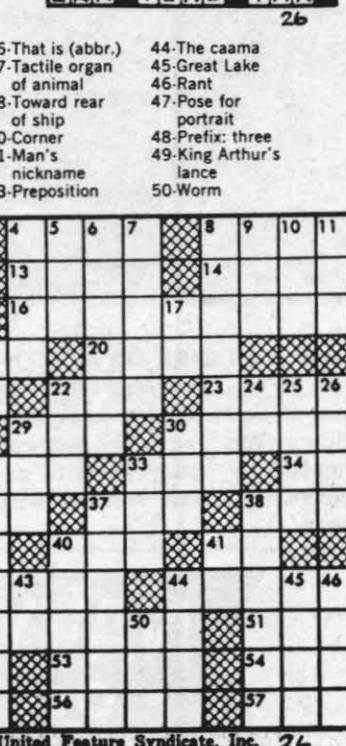
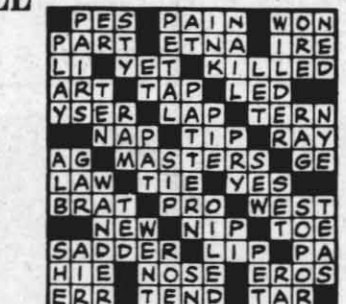


TO GET NAVY CROSS—Lt. James R. Walker, USN, of VX-5, will be presented with the Navy Cross, an award second in precedence only to the Medal of Honor, in a special awards ceremony on October 21. RADM. JAMES FERRIS, USN, COMFAIRALAMEDA, will present the award at a ceremony to be held on Hangar One at 9:30 a.m. on Tuesday. (See page 4 for more details.)

CROSSWORD PUZZLE

Answer to Previous Puzzle

- ACROSS**
- 1-Dress border
 - 4-Bristle
 - 8-Narrow, flat board
 - 12-Exist
 - 13-Country of Asia
 - 14-Lamb's pen name
 - 15-Transgress
 - 16-Tiny pieces
 - 18-Deities
 - 20-Temporary shelter
 - 21-Near
 - 22-Existed
 - 23-Single item
 - 27-Cloth measure
 - 29-Pronoun
 - 30-Commonplace (abbr.)
 - 32-Stroke
 - 33-Garden tool
 - 34-Printer's measure
 - 35-Attempted
 - 37-Novelly
 - 38-Skill
 - 39-Paradise
 - 40-Roman bronze
 - 41-Conjunction
 - 42-Not one
 - 44-Change
 - 47-Chokes
 - 51-Period of time
 - 52-Metal
 - 53-Fewer
 - 54-Outfit
 - 55-Shade
 - 56-Gaelic
 - 57-Born
- DOWN**
- 1-Mixture
 - 2-Silkworm
 - 3-Partaining to the mind
 - 4-Drinks slowly



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CHAPLAIN'S MESSAGE

Two Coffees To Go

Guest Columnist Rev. Fred Strathdee of the Ridgcrest Community Methodist Church

The wind was biting cold on the edge of the huge dam, so the little coffee shop was a pleasant interlude for us.

Because the wind was so strong the door was closed with the strongest spring they could find—one had to brace one's self in order to open it.

It was then that my daughter said, "Dad did you see what you did?"—it seemed that in my effort to be helpful, my camera (swinging from my neck) slammed into the man's hands spilling the coffee all over him.

A man like that is worth having around, you know, for I'm afraid that much of the time we are bunglers, you and I, in our attempts to be helpful—or just in our efforts to get things done.



BUSINESS WOMEN'S WEEK PROCLAIMED—Capt. L. A. Dewing, Acting Commander during part of last week, signs a proclamation designating the week of October 19-25 as National Business Women's Week at the Center as part of the nationwide observance.

The Rocketeer

Official Weekly Publication U. S. Naval Weapons Center China Lake, California

Capt. M. R. Etheridge, NSN NWC Commander

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DEADLINES: News Stories Tuesday, 4:30 p.m. Photographs Tuesday, 11:30 a.m.

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DIVINE SERVICES

Protestant (All-Faith Chapel)—Morning Worship—9:45 a.m. Sunday School—8:30 a.m., Chapel Annexes 1, 2, 4 (Dorms 5, 6, 8) located opposite Center Restaurant.

Roman Catholic (All-Faith Chapel)—Holy Mass—7, 8:30, and 11 a.m. Sunday.

Daily Mass—11:30 a.m. In Blessed Sacrament Chapel. Saturday, 8:30 a.m.

Confessions—7 to 8 p.m. Saturday, and 8 to 8:25 a.m. Sunday.

NWC Jewish Services (East Wing All-Faith Chapel)—8 p.m. every first and third Friday.

Sabbath School—10 a.m. to noon, every first and third Saturday.

Unitarian Fellowship—(Chapel Annex 95, 95 King Ave.)—Sundays, 7:30 p.m.

PROMOTIONAL OPPORTUNITIES

Employees are encouraged to apply for the positions listed below. Current applications (SF-171) or Standard Form 58 bringing your work history up-to-date should be forwarded as described below.

The vacancies listed below are effective from 17 to the 24 October 1969.

Clerk-Typist, GS-322-03/04, PD No. 6942-010, Code 4209, Part-Time—Incumbent performs clerical duties for the head of the branch/office as well as for other members of the organization.

File applications with Dara Childers, Code 657, Bldg. 34, Rm. 32, Phone 71393. Electronics Technician, GS-7, 8, 9 or 10, PD No. 730107, Code 3073—Position is located in the Track Instrumentation Branch, Supersonic Track Division.

Voucher Examiner, GS-560-04 or 05, PD No. 6925008 (2 Vacancies), Code 2378—Examines supporting documents which serve as a basis for the preparation and processing for payment of all types of vouchers.

Digital Computer Systems Operator, GS-332-04 thru 07, PD No. 425015AMI, Code 251—This position is located in the Control Division of the Supply Department.

Blanket Purchase Agreements, Purchase Orders and Oral Purchase Requests. Job Relevant Criteria: (1) Actually certifying the correctness of government vouchers for payment.

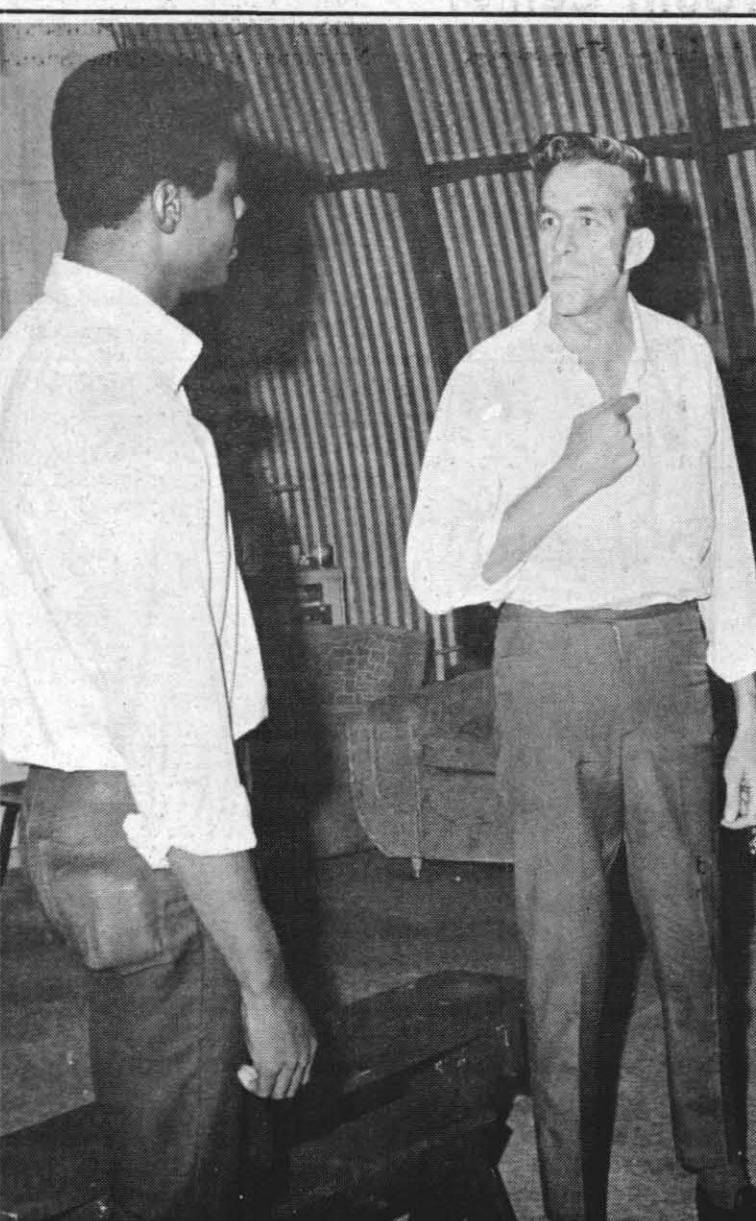
Preparation of purchase documents (Blanket Purchase Agreements, Purchase Orders or Contracts). Advancement Potential: GS-5 only.

Job Relevant Criteria: (1) Actual experience in operating a digital computer, card punch machine equipment and general knowledge of at least two separate areas of supply.

(Continued on Page 3)



20-YEAR PINS PRESENTED—Propulsion Development Department employees were presented with 20-year service pins last week during ceremonies held in the CLPL Cafeteria.



'LILIES' OPENS TONIGHT—Ronald Verette, I, who enacts the role of Homer Smith, and Leroy Carson, who plays Orville Livingston, are shown in a rehearsal of "Lilies of the Field," the fall production of the Community Light Opera and Theatre Association.

Past 2 Weeks Flag Football Results Listed

According to Bill Nicol, Intramural Director, action in the Flag Football League the past two weeks has been fast and furious, with league-leading VX-5 losing to a determined Ace-TV team.

Beginning Tuesday, September 30, Ace-TV whipped the hapless Wolves 21 to 6. The following Thursday VX-5 bombed NAF by a score of 36 to 0.

VX-5 and Ace-TV are tied with three wins and one loss, and the Wolves and NAF are tied for third, winning one and losing three.



NEW PROFESSIONALS GIVEN ORIENTATION—Last week the above group of new and junior professionals met in the Michelson Laboratory for an introduction to the Center's mission.

Center Commander, and the functions of the technical departments were presented by department heads and associates. Jack Mussler of the Technical Presentations Coordinator group was coordinator for the orientation.

Boy Scouts To Distribute Handbooks

"In Time of Emergency" is the name of a handbook that the Boy Scouts of the area will deliver this weekend to residents of the Indian Wells Valley.

This is an excellent handbook on what to do in case of Nuclear attack and natural disasters, and gives much useful information for the family.

The Boy Scouts will deliver these booklets to residents in Ridgcrest and China Lake on Saturday, October 18th.

The Troops participating in this community endeavor are Troops 3, 35, 41, 68, 92, 112, 800, 801 and 848.

LOOKING AROUND FOR A SECURE WAY TO SAVE? LOOK TO U.S. SAVINGS BONDS

Assessments Waived Says GEBAs Mason

Lawrence R. Mason, secretary-treasurer of the Government Employees Benefit Association and the China Lake Mutual Aid Society has announced that Assessments 186-114 are waived for the death of Charles Wilcox.

Mr. Mason asks that all members check their cards to be sure they have paid for Assessments 182, 183, and 184.

Members who mail assessments may send advance payments to save on check or money order costs as well as postage.

All civil service employees who wish to join GEBAs-CLMAS may call Mr. Mason at Ridgcrest 375-2846 for applications and information.



SHIPS FOR THREE MORE—ADJ1 John E. Wilhorn, c, employed at NAF in AMD Maintenance, is shown following reenlistment ceremonies September 22, after shipping over for three more years.

CENTER LIBRARY LISTS NEW BOOKS

A complete list of new books is available in the library.

- Fiction: Blythe—Brothers of Vengeance. Canning—The Melting Man. Cheshire—Ambush at Bedrock. Critchton—The Andromeda Strain. Lathen—A Stitch in Time. Lipsky—Devil's Daughter.

- Non-Fiction: ASCUS—Teaching Opportunities for You. Bach—Nothing by Chance. Careers Inc.—Careers/69. Cayce—Story of Jesus. Cooper—Feminine Gymnastics. Furnas—Americans. Green—Year of the Tiger. Lamott—The Moneymakers. Lederer—Mirages of Marriage. Moody—Coming of Age in Mississippi. Munson—Helicopters and other Rotorcraft Since 1907. Winter—Your Future in Jobs Abroad.



BOY AND GIRL OF MONTH—Catherine Stillwell, I, daughter of Mr. and Mrs. J. F. Stillwell, and David Haugen, r, son of Mr. and Mrs. L. R. Haugen, were selected as Girl and Boy of the Month for September by the Youth Center staff.

KEEP AMERICA GREEN - PREVENT FOREST FIRES



Ace-TV Sponsor Jim Poore Leads Rival Team to 15-Point Victory

Tom's Place and Mercury Movers each won 15 points Monday night but not a single team changed positions in the standings as the Premier League moves into the 7th week of bowling.

Jim Poore, who sponsors Ace-TV, subbed for Tom's Place, and rolled a 247 game enroute to a 596 series. A member of Ace-TV, Bob Hooper, also shot a 247.

Allen Smith rolled a 215 and a 596 series to tie Poore for the league high series.

Mercury Movers shot a 982 game and a 2817 series to lead the league in both departments.

Standings are at the bottom of this page.

Women's Wed. Nite
According to Aline Schaid, secretary of the Women's Wednesday Nite Handicap, Ray's Appliances hit a 919 game and the team from Charleston Simolon rolled a 2634 series to lead the league.

Marlys Bowles was top gun for the evening, hitting a 212 while on her way to a nice 572 series.

Cora Spiers picked up the very difficult 6-7-10 split.

Friday Mixed 4-Some
Doris Boyack continued her winning ways last Friday, hitting games of 201-224-171 for

a fat 596 series. Metal Trades was the high team again, shooting 707-2066 to lead the league.

Other scores of note for the past two weeks: Maggie Branson, 212 and a 502, and Darlene Herbstreit, a 568 series.

Men's scores for the two week period are: Jim Ball, 196-238-197 for a 631 series; Allen Smith, 210 and 223; Dan Branson, 227; Jack Herbstreit, 225; Vern Logue, 216; Bert Galloway, 215; Ray Schreiber, 213, and Bill Tomaras, 214.

Midway League
The Mixers hit 2624 scratch to lead the league Tuesday night but they still haven't caught the team from NAF.

J. King shot a 232, followed closely by: Buzz McLeod, 228; Bob Tegowski, 227; and Ron Erickson, 226.

First Four:
NAF, 22 and 6; Mixers, 21 and 7; Spoilers, 19 and 9, and the Chilliers, 18 and 10.

PREMIER LEAGUE STANDINGS		
	Won	Lost
Ace TV	74	44
Boyd's Auto	64.5	51.5
Ridgecrest Bowl	68	52
Kirkpatrick's	65.5	54.5
Starlite Room	64.5	55.5
C.I. Navy	56.5	63.5
A.V. Trophy	55.5	64.5
Mercury Moving	54.5	65.5
Tom's Place	53	67
Team No. 10	38	82

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Cora Spiers picked up the very difficult 6-7-10 split.

Friday Mixed 4-Some
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LOW NET WINNERS—Pictured above (c) are the two low net winners of the China Lake Invitational Golf Tournament, a 36-hole partner's best ball event which took place October 11 and 12 on the Center. Gary Castor, 1, tournament director, is shown with the winners, Gary Wydra, 2nd from left, and Paul King, 2nd from right. Larry Dewing, Club President, poses with the group. King and Wydra each received \$150 Gift Certificates.

Motorcycle Safety Classes

According to a safety department spokesman, motorcycle safety classes will resume this Saturday at 9:00 am at the Traffic Safety Training building conference room at the corner of Hussey and Kearsarge in the Center.

A combination of classroom instruction on defensive riding techniques and actual riding experience on the dry lake bed kill course will be available.

Motorcycles and helmets are available for students use, and will be furnished by Ridgecrest

Honda and B and B Cycle shops in Ridgecrest.

Instructors are volunteers from two local motorcycle clubs, the Sandblasters and the Gypsy Wheels who give instruction both for desert riding and street and road riding.

All adults taking the course will be required to sign a release. Minors must obtain a signature of release from both parents in order to participate in the actual riding. Forms are available at Traffic Safety. Call 72037 at NWC if more information is needed.



TENNIS CHAMPS—Winners of the recent China Lake Tennis Club Fall Tournament line up for this victory shot holding their recently-won trophies. In the front row are seen, l to r, Charlotte Blum, Sherry Miller and Rita Wack. In the back row are Dick Boyd, Joan Leipnik and Roger Peck. The presentations took place at the home of Cdr. and Mrs. C. Wack.

Youth Center Notes

Kit Bourse, United States AAU Heavyweight Champion and Southern California Golden Glove Champion, will step into the ring against Rick Harris, All Service Heavyweight Champion and the 1969 Marine Champion, at the China Lake Youth Center's boxing program October 18 at the Burroughs High School Gym.

This is only the first of three added bouts to take place that night, according to Marty Denkin, Youth Director. The other two added features include James Brown, Western Regional AAU Champion vs. Bill McCutcheon, 1969 Golden Glove Champ, who will fight in the 175 lb. light heavyweight division, and Frankie Santillan, a Seasonal Bantamweight Champion from Mexico, against Rick Ferris, the 1968-1969 Flyweight Champion.

Tickets for the program, which will help to support the IWV Kids Football Program, are priced: Golden Ringside, \$4; Reserve Ringside, \$3, and General Admission, \$2. The show will begin at 8:30 p.m.

Wind Conditions Too Severe For Scheduled Oiling

The NWC Housing Division has released a statement informing tenants of the Normac Housing area who were scheduled for oiling of the utility roads the Division's reasons for the second cancellation of this work.

Wind conditions were thought to be too severe for the work to be accomplished. The Housing Division requests tenants in the affected areas to leave their vehicles parked elsewhere as the oiling is scheduled to be accomplished as soon as weather conditions allow.

Shuffleboard

The China Lake Youth Center will sponsor an outdoor shuffleboard tournament, October 27, 1969, from 3:30 to 4:30 for all Youth Center members.

Teams of two may sign up between October 13 and October 23 at the Youth Center. Tournament winners will receive a free pass to the dance in November, which will be sponsored by the Youth Center.

Shuffleboard

The China Lake Youth Center will sponsor an outdoor



BASKETBALL TEAM — Members of the Youth Center's basketball team are pictured following their tenth victory in a row, this one at the expense of the Camp Owens Juvenile Detention Camp, 122 to 107. Pictured are: front row, l to r, D. Long, M. Wooten, G. Ziegler and M. Dowd. Back row, l to r, Marty Denkin, manager, F. Paeyeneer, G. Kapka, Randy Stedman, L. Enriquez, R. Branson and R. Bernard.

Fall Handball Tournery Slated

According to Bill Nicol, Intramural Director, the fall handball tournament will be divided into three divisions of play for singles events: A, B and C. A Division will be composed of more experienced players; B Division the medium skilled participants, and the C Division for beginners.

First and second place trophies will be given in all divisions.

Tournament play will begin in the single division immediately following the completion of doubles play.

For further information, or for registration, call Bill Nicol, Ext. 71334.

C.L. Tennis Club Awards Trophies At Fall Banquet

The China Lake Tennis Club finished play of its annual fall tournament last weekend, which saw more than 30 contestants entered in the Special Services sponsored event.

Roger Peck won the men's singles, defeating Dick Boyd in a come-from-behind victory, 3-6, 7-5, 6-3.

In men's doubles play, Boyd paired with Nick Schneider to beat Milt Ritchie and Don Beresford, 6-3, 6-3.

Joan Leipnik beat Rita Wack in two sets, 6-2, 7-5, to win the women's singles title. Mrs. Wack teamed up with Charlotte Blum from Trona to capture the women's doubles crown, 4-6, 6-3, 6-2 over Sherry Miller and Gladie Fletcher.

In the mixed doubles event, Dick Boyd and Sherry Miller defeated Fred Hagist and Joan Leipnik, 7-5, 6-2.

Trophies donated by Special Services were presented at the awards dinner by Jim Smith, tournament director. The potluck affair was held at the home of Cdr. and Mrs. Charles G. Wack, 116 Blue-ridge, on the Center.

Youth Center Holds Dance

The "Peanut Butter Conspiracy" popular rock-folk group, will play for a China Lake Youth Center dance, Friday, October 17, beginning at 8 and lasting until 1 a.m. at the Community Center.

The dance will be open to all junior high, high school and college students of the area.

Admission will be \$2 per person and \$1 each for Junior and Senior Student Union members.

Club Chaparral

Mike Weinberg, manager of the Club Chaparral, has announced that the Club will feature "The Loser Thais," an instrumental group who call Bangkok, Thailand, home, tonight and tomorrow night, beginning at 9 p.m., and playing until 1:30 a.m.

All members and guests are invited to come out and hear this truly outstanding group.

On Friday October 31, the Club Chaparral will sponsor a Halloween Costume Ball at the Club, featuring, Anita Cross and her Country Western Band.

Members of the Club are advised to make early registrations for themselves and their guests for the Ball.

PROMOTIONAL OPPORTUNITIES

(Continued from Page 2)

Ability to work independently without close supervision. (3) Ability to analyze problems and recommend solution in clearly written reports. (4) Actual experience operating a digital computer and card punch machine equipment.

File applications for the above with Corale Cottle, Bldg. 34, Rm. 26, Ext. 71648.



LT. GERALD L. HALL arrived a few weeks ago to take up the duties of Safety Officer at the Naval Air Facility. He comes to China Lake from NAS, Lemoore, California, where he was Aviation Safety Officer, Quality Assurance and Maintenance Officer for VA-153. Lt. Hall's hometown is Fort Scott, Kansas and he has a B.S. in electrical engineering from the University of Washington. He, his wife Karen, and Mitchell, age 10; and Jeffrey, age 5, live at 33-A Vieweg Circle on the Center.

20th Annual Death Valley Encampment Nov. 6-9

Event Features Talks, Exhibits

The 20th annual Death Valley Encampment, sponsored by the Death Valley '49ers, will be held this year on November 6th through the 9th at the nearby National Monument.

The annual event, which is one of the few left in the country that can be enjoyed for absolutely no charge, will include dancing and campfire programs, as well as tours and contests that are designed to enhance the flavor of the encampment.

Young and old are invited to the seasonal offering which has become one of the favorite outdoor celebrations in the entire tri-state area of California, Nevada and Arizona.

Special exhibits that will be available to visitors will include an outstanding display of historical pioneer relics featuring weapons that helped to win the West. This exhibit will also highlight an historic bottle collection and a spectacular gold display.

In addition, the Searles Lake Gem and Mineral Society will present a unique show of gems and minerals during the encampment, and a Death Valley Indian display is also planned.

Two art exhibits will also be offered—one at the Death Valley Museum and another at the Visitors' Center — at which viewers may vote for their favorite painting.

Exhibits will be open daily from 8 a.m. to 10 p.m., beginning at 7:30 p.m. on Thursday, November 6 and closing Saturday, November 8.

The Encampment begins at 7:30 p.m. on Thursday, November 6, with a campfire gathering that will be held in the Campground across from Stovepipe Wells Village. Also included is a naturalist talk at 8:30 in the Museum and Visitors' Center at Furnace Creek Ranch, followed by dancing at 9 at Stovepipe Wells Village.

On Friday morning visitors will have an opportunity to choose between attending an Historical breakfast at 8 a.m. at Stovepipe Wells Village, or a Hootenanny Breakfast at the Furnace Creek Golf Course. Mining in Death Valley will come alive through the eyes of Toastmaster Matt Ryan at the Historical Breakfast. As a tribute to this year's 100th anniversary of the completion of the transcontinental railroad, historian Brian Thompson will relate fascinating episodes of that historic ceremony.

The Hootenanny Breakfast is a new event. Performers will be in tiptop shape for an old-fashioned Hootenanny Hootdown, featuring Aim Morhardt, Death Valley '49er President.

Dr. Thomas Clements will conduct a tour to Ubehebe Crater, Scotty's Castle and North End Points at 10:30 a.m. Friday. Sightseers must use their own car. The tour begins at the sign on the main road north of the Visitor's Center.

At 1:30 p.m., the riders in the 8th annual Death Valley Trail Ride from Ridgecrest are expected to arrive at the entrance to Furnace Creek Ranch. Fifty riders will cover the 125 mile route by way of Indian Wells Valley, much of it along the famed 20 Mule



FINAL PLANNING SESSION — Aim Morhardt, standing, President of the Death Valley '49ers, addresses a meeting of members of the organization at Stovepipe Wells Village in Death Valley. The '49ers got together at the National Monument to discuss last minute plans for the 20th Annual Death Valley Encampment to be held Nov. 6-9.

Team Borax Wagon route.
A Campfire gathering at Texas Springs featuring a Community Sing of songs of the Old West will get underway at 7:30 p.m. and at 8:30 a second Naturalist Talk at the Museum and Visitor's Center Auditorium on Furnace Creek Ranch.

The Stovepipe Wells Road Runners will be featured at a Western and Modern Dance for everyone at Stovepipe Wells Village beginning at 9 p.m. Friday evening.

In addition, there will be dancing under the stars at the Furnace Creek Ranch near the pool, featuring oldtime, square, waltz, fox trot and Latin dancing. This also begins at 9 p.m., giving visitors a choice of entertainment.

Saturday's program will begin at 6 a.m. with a Sand Dune Photography lecture by R. Chalmers Graham, ASPA, at the Sand Dune Campground. Bring your camera.

One of the more popular events, the Photographer's Breakfast, will get underway at 8 a.m. at Stovepipe Wells Village. Paul D. Yarrows, of Rochester, N.Y., will be the featured speaker.

Also at 8 will be the Author's Breakfast at Furnace Creek Golf Course. Outstanding writers of desert and western literature will take part in this program. Richard F. Pourade, Editor Emeritus of the San Diego Union, will be the featured speaker.

For those hardy souls who would rather take part in a physical venture the Telescope Peak Hike is scheduled for 8 a.m. Hikers will park their car at Mahogany Flat above the Charcoal Kilns in preparation for the 14-mile, all-day hike along the Panamint Crest. All those participating are reminded to bring along a camera, lunch, water, and wear stout shoes.

At 10 a.m. Dr. Clements will conduct his second tour, this time through the middle part of the Valley. The trip will start at the sign on the main road, north of the Visitor's Center ending at Stovepipe Wells Village in time for the Chuck Wagon lunch. Participants will use their own car.

Lunch will be served from an authentic chuck wagon at the Stovepipe Wells Village at 12 noon.

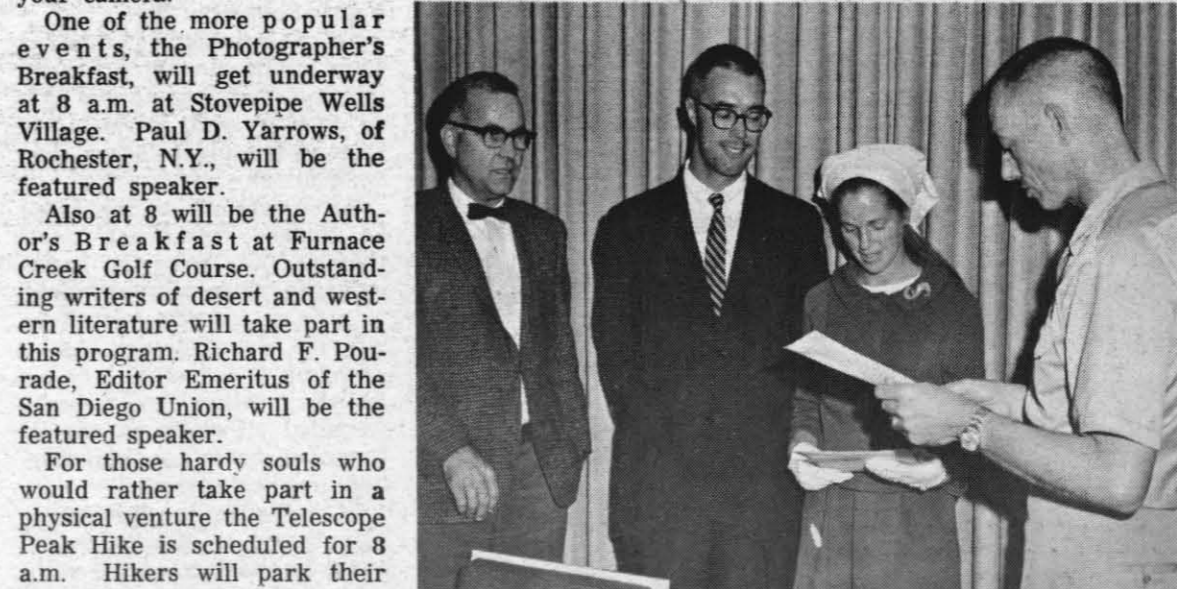
At 2 p.m. the Burro Flapjack Sweepstakes will be held in the Stovepipe Wells Village area. A dozen prospectors, some as stubborn as their burros, will compete in a unique, hilarious race of man and beast. The idea is to race from one point to another, over obstacles, pulling or leading a burro. At the end of the race the prospector must build a fire, and cook a flapjack which his burro must eat.

The evening assembly will be held at 7:30 p.m. in the Park Area north of Golf Course Road on the Furnace Creek Ranch. A prize winning color slide show will be presented by Paul Yarrows.

The 6th annual Old Fashioned Fiddlers' Contest will get underway at 8:45 p.m. following the Evening Assembly. This unique contest will feature the best fiddlers in the West competing for cash prizes.

Those wishing to attend a Naturalist Talk at the Museum and Visitors' Center Auditorium rather than the Fiddlers' Contest may do so at 8:30 p.m. Dancing for everyone at Stovepipe Wells Village beginning at 9 p.m. will close out Saturday's activities.

Protestants may attend a Sunrise Service in Desolation Canyon at 7 a.m. Sunday morning, with services by the Rev. (Continued on Page 12)



RECEIVES COMMENDATION—Frank G. Buffum, 2nd from left, is shown being presented a commendation for outstanding performance from the Commander Naval Forces Vietnam by Capt. M. R. Etheridge, NWC Commander. The award was for duty during a four month assignment under Vice Admiral Zumwalt in Vietnam. Mrs. Buffum and Carl Schaniel, Head, Weapons Planning Group, look on.

Dental Research Project

(Continued from Page 1) scope and a resolution 10 times greater. Its range of magnification extends from 20X to approximately 100,000X.

In the study of the effects of fluoridation, bacteria was found to be embedded in the freshly scrubbed teeth, appearing as white, oval-shaped objects, with impressions in the enamel showing the efforts of the bacteria to adhere to the enamel.

Specimens were cemented to special pedestals and coated with a vaporized gold-palladium alloy. They were then placed into the specimen chamber at low power (20X) and then viewed at increasing magnifications, as high as 102,000X, which includes photo magnification. The results were recorded by photomicrographic techniques and evaluated.

During the course of study, Dr. Hoffman made several trips to NWC, each of two or three days duration. In the beginning, Hoffman and Drew knew their biggest problem would be interpreting what was seen under the scanning electron microscope. This was overcome, however, by drawing on conclusions reached by Hoffman during his light microscope studies.

Joseph E. Thomas, electronics technician of Code 6052, was the man in charge of the electronic functioning of the machine. He stated that he considers the machine "the window of the whole world, and I am the window washer."

Hazel Parish, now retired, was the operator during the tests.

The cooperative venture between the Naval Dental Research Institute and the Chemistry Division at NWC revealed some heretofore unknown facts about dental enamel surfaces. From the results of this

preliminary study, the SEM appeared to be exceptionally well suited to these tests, and demonstrated yet another potential area for the utilization of this instrument, namely, the wider application of this microscope to include other basic biological disciplines.

Training Program For Cub Scout Leaders To Begin

A series of five training programs for Cub Scout leaders and interested parents of the Desert Boy Scout District will get under way at 7 p.m., Friday, October 17, at the Las Flores School Auditorium, located at 720 W. Sierra Street, Ridgecrest.

Subsequent meetings, at the same time and place, will be held for the following four nights, October 24 and 31, and November 7 and 14.

The first presentation on "The Cub Scout Program" is for all leaders and parents, as is the second session on "Planning the Cub Scout Program".

The two training sessions on October 31 and November 7 are aimed at helping den mothers and their assistants, since those sessions will be dealing with den meetings and den operations.

The final training program on November 14 is for Webelos leaders and den leader coaches.

Further information may be had by phoning Gordon Lowham at Extension 71302 or 72854.



MAGNIFIED 2,040X—The white dots in this photograph are actually bacteria which have been discovered in decay crevices of human teeth, seen by the Scanning Electron Microscope in tests recently undertaken by Dr. Seymour Hoffman of the Naval Dental Research Institute, and the Chemistry Division of the Naval Weapons Center.



COURT OF HONOR — Troop 3 of China Lake held a Court of Honor ceremony recently at the Naval Air Facility Pool, which recognized the advancements many Scouts had made over the summer months. More than 40 merit badges were presented to the boys. Those receiving badge recognition are, from left to right, front row: Glenn Bray Jr., Daniel Bray, Steve McCollough, Pat Netzer, Mark Morley, Neil Winnemore and George White. Back row, l to r, includes John Dow, Duane Foster, Norman Espenlaub, Rick Morley and Peter Woodman.

Nation's Second Highest Honor Awarded VX-5's Lt. J. Walker

Lt. James R. Walker, USN, currently attached to Airtron-5 at the Naval Weapons Center, will be singularly honored this Tuesday, October 21, at an awards ceremony to be held in Hangar One at the Naval Air Facility.

On that occasion, Lt. Walker will be presented with the Navy Cross, which is the second highest award that can be given by the United States Navy.

The medal will be presented to the Indianapolis, Indiana native by Rear Admiral James Ferris, USN, Commander Fleet Air Alameda. The ceremony will commence at 9:30 a.m.

Lt. Walker will be given the Navy Cross for his extraordinary courage in the Mekong River area of South Viet Nam where he was stationed while attached to Helicopter Attack (light) Squadron Three.

On September 14, 1968, a Light Helicopter Fire Team which he was leading was called upon to assist Naval forces that were under heavy ambush attack.

After arriving on the scene Lt. Walker immediately drew the fire away from the badly-damaged ships and continued to press his attack until he was out of ammunition. As he prepared to leave the scene he was advised that a badly wounded crewman on one of the river boats needed immediate medical attention.

Lt. Walker courageously volunteered to attempt evacuation, in the face of the withering hail of bullets and with full knowledge that the ship had no landing capabilities for his aircraft. He hovered his aircraft over the bow of the moving ship and successfully completed the evacuation of the injured man under the most hazardous conditions.

He then flew the casualty to waiting medical attention and quickly rearming, returned to the scene of contact to press his attack on the enemy positions. As a result of his tenacious and courageous attacks, he turned a well-planned enemy ambush on United States naval forces into a disastrous enemy route.

Lt. Walker is married to the former Fran Renick of Indiana. The couple live at 1807-B Withington Rd., China Lake, with their three children: Sene, 7; Sheryll, 5; and Andy, 4. Jim has been attached to VX-5 since November of 1968.



MISS KERN COUNTY NAVAL RESERVE

The "Miss Naval Reserve of Kern County" competition will be conducted again this year at the Naval Reserve Training Center, Bakersfield, California.

Miss USNR, whose selection will be based on beauty, charm and poise, will receive a beautifully engraved trophy from the Bakersfield Council of the Navy League, who is co-sponsor of the annual event.

As a result of her victory she will participate in several public affairs functions sponsored by the Naval Reserve Forces of Kern County, until a successor is named in October, 1970.

The young ladies (ages 17 through 22) will be judged by a staff of Navy Leaguers, assisted by Commander W. C. McGreevy, Commanding Officer of the local Naval Reserve Training Center.

Final judging and selection will take place during Open House Ceremonies at the Training Center, Sunday, October 26.

For further information and applications contact Petty Officers Irv Swall or George Rice at the Bakersfield Naval Training Center, 4201 Chester Avenue, Bakersfield.

When passing another car, remember that it is moving too. Don't cut back in front of it until you can see its headlights in your rear-view mirror.

IWV Metal Trades Council Hosts AFL-CIO Agent

The Indian Wells Valley Metal Trades Council hosted the newly appointed Metal Trades AFL-CIO representative, Mr. Allen B. Coates on September 18 and 19. Mr. Coates has been assigned to the West Coast to service all government Metal Trades councils.

Mr. Richard Barrus, International Brotherhood of Electrical Workers representative, accompanied Mr. Coates.

Through the cooperation of Mr. Terry J. Haycock, Head, Employee Management Relations Division, the representatives were shown a brief unclassified film, and were given an orientation tour of the Naval Weapons Center.

Both representatives were impressed by the role this Activity takes in support of the Fleet.

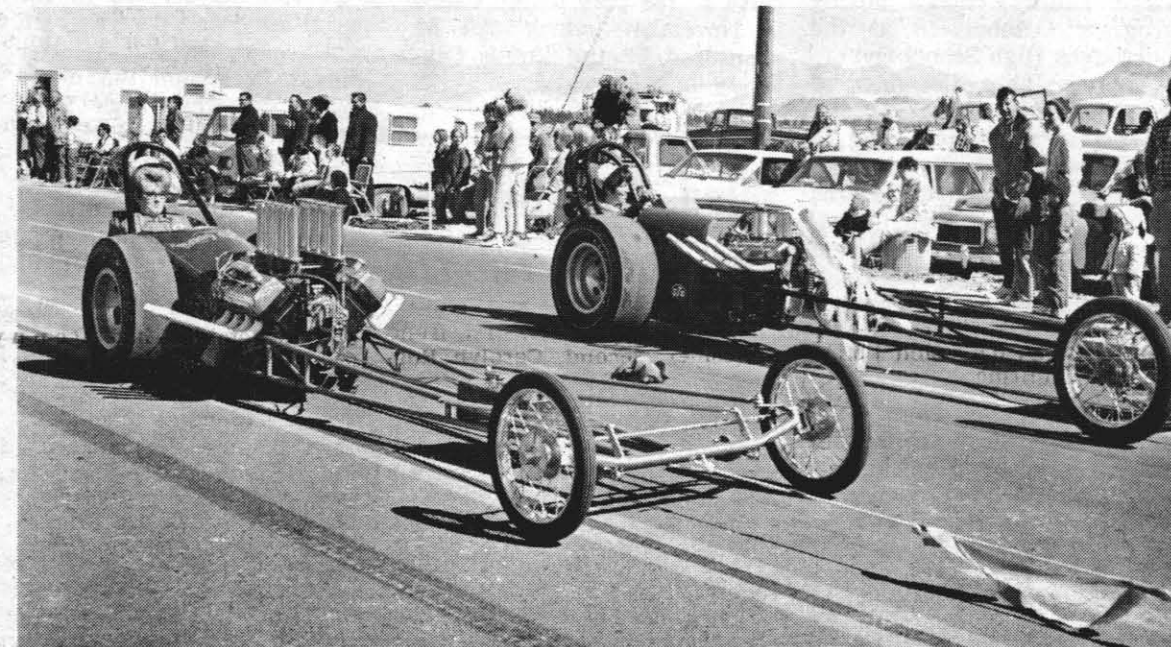
IWVMTA President, Joseph W. Lechner, accompanied the representatives on the tour.

Super 19th Annual DEF Parade



TOP FLOAT — The Maturango Museum's float entry ran off with the Directors' trophy for the best float entered by an adult organization.

Runners-up were the Ridgecrest Chamber of Commerce and the Optimists. —Photos by PH2 M. F. Krause



UNUSUAL ENTRY — Afficionados of drag racing were represented by this entry of two C Dragster Competition Eliminators.

Seated in the cockpits are, left, Cindy Cram, and Ruby Garrett on the right. The units are owned by their husbands.



JAZZY MARCHERS—The La Quinneys, an American Legion sponsored aggregation from Post No. 228 in Central Los Angeles

were impressive. This group won a first place trophy for organizational drill teams that participated.

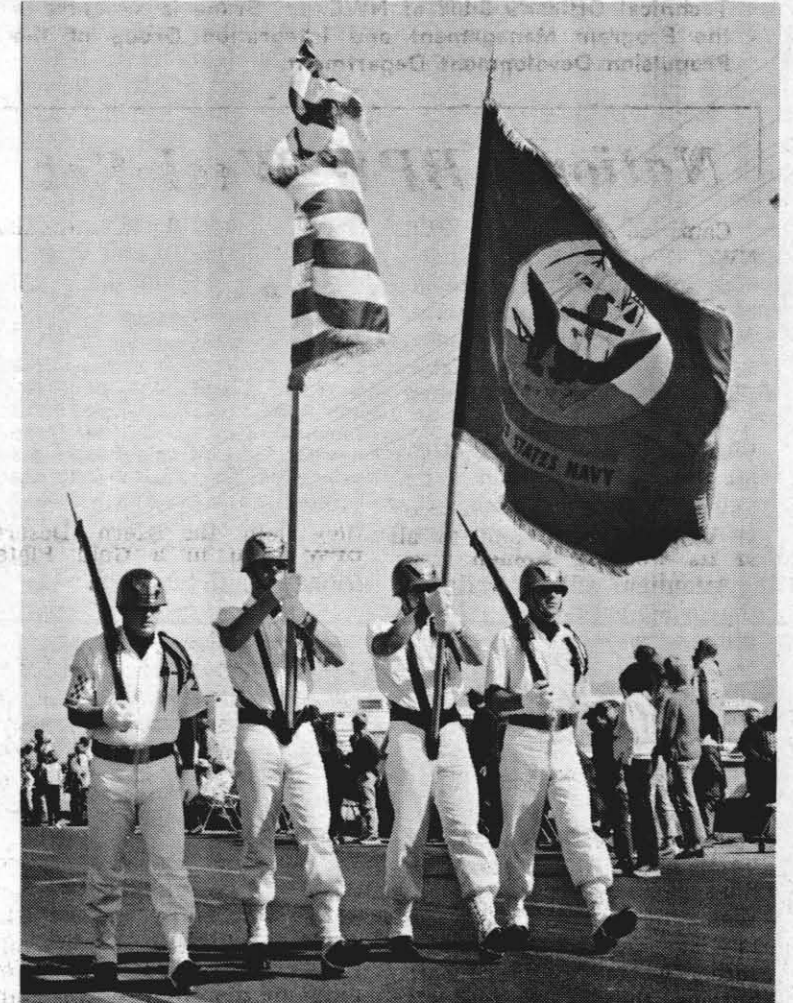


FIRST ELEMENTARY GROUP — Murray School from China Lake lived up to all expectations and they took first in both the

Elementary Majorettes and Elementary Band divisions. The band will be seen at many other Southland events.



GRAND MARSHALL—Congressman Barry Goldwater, Jr., took time out from his administrative chores to act as Grand Marshall of the high desert affair. He was also in the forefront of the procession by Capt. M. R. Etheridge, NWC Commander, and the Honorable Ken Smith, Mayor of Ridgecrest.



TOP COLOR GUARD—Many military color guard units participated in the two-hour spectacle including the Fleet Reserve Association and the March Air Force Base Color Guard. NAF's group took first place in this category. Shown above manning the colors are AE3 Jon Contival, AN Dan Scolpini; AN Roger Latour; and AQF3 Mike Moore. This group appears at many area functions.



LITTLE MISS DEF—Perched behind the DEF Queen's float was Little Miss DEF, and her court, who was crowned at a ceremony held previously at the fairgrounds. Left to right they are: Cathy Self, second runner-up; Cindy Doyel, first runner-up; and Queen Kim Etoch, daughter of Mr. and Mrs. Fred Etoch.



RECEIVES COMMENDATION—Capt. M. R. Etheridge (l), NWC Commander, congratulates Lt. Richard D. Brane upon his receiving the Meritorious Unit Commendation award last week for service aboard the USS Dahlgren during the period of March 1967 to August 1967.

National BPW Week Set

Capt. L. A. Dewing, Acting NWC Commander, issued a proclamation this week setting aside October 19-25 at the Center as a part of the nationwide observance of National Business Women's Week. During this week the Naval Weapons Center will pay tribute to members of the China Lake Business and Professional Women's Club and to all of its working women. Attention will be called to the contributions of the 29 million working women in the United States who now comprise 37 per cent of the total labor force. These women furnish many of the executives and supervisors of this labor force. The annual event initiated by the National Federation of Business and Professional Women's Clubs in 1928, spotlights the achievements of career women and the contributions they have made to the national economy and social structure. More than 3,800 BPW clubs and their 180,000 members represent the interests of all working women. The National Federation which is celebrating its Golden Anniversary this year, has a history of developing leadership and supporting legislation to ensure equal opportunity and recognition to working women.

On October 20, June Brown, a past president of the China Lake BPW Club and now the Tri-Valley District Membership Chairman, will present a program to the High Sierra Club in Bishop. The next meeting of the China Lake BPW Club will be held on October 30 at the Hideaway Cafe. Millie Gregory, Membership Chairman, is in charge of arrangements and she announces that the initiation ceremony for new members will be held at the meeting.

Veteran's Day **November 11**

BPW Scholarships The California Federation of BPW Clubs offer two scholarships to qualified women seeking further education. One is the Philippine Scholarship Fund founded in 1947 to further understanding between women of the United States and the Philippine Islands. The other is the California Memorial Scholarship, created so that clubs could honor members of their organizations. Recipients may apply for loans, bearing no interest, to continue their education in business or the professions. With assistance from this fund, Eleanor Manos, an employee in the Center's Supply Department attended San Jose State College and received a

DEF Premium Competition Winners

The premium competitions of the 19th annual Desert Empire Fair emerged as one of the most successful in the fair's history, according to Terri Ley, Chairman, at the close of the community celebration this week. "We had many more entries than we had anticipated," commented Mrs. Ley. "And we hope that even more people will start planning now to enter their handwork in next year's competitions. Our schedule for acceptance for entries and pre-judging seems to have worked well for the second year and we will probably continue this method."

The adult sweepstakes winner was Nancy Doyle for her afghan and the junior sweepstakes was captured by Jerri Krenzle for her yard painting. The adult grand award in Home Economics was won by Bernice Ingle, whose cathedral quilt was much admired. Marion Kuzmin was presented the adult grand award in Arts and Handcrafts for her imaginative treatment of the Three Kings. Junior grand award in Home Economics was earned by Yolande Salyer for an outstanding example of desert horticulture, a pumpkin, and Renee Quiroz won the junior grand award in Arts and Handcrafts for her "Tiny Tim" picture.

Art Winners Adult winners in Division I, Art, were: first, Sharon Prinity; second, Jeanne Basso; and third, Carole Lindemann. Junior winners were: first, Renee Quiroz; second and third, Bobby McBride. Section winners in Art were: Section I, Oils; first, Sharon Prinity; second, Jeanne Basso; third, Carole Lindemann; Section 2, Watercolor; third, Bernice Tyler; Section 3, Pastel; first, Jeanne Basso; second, Wanita Heyman; Section 4, Pen-and-ink; first, Sharon Prinity; second, Sharon Prinity; third, Stephanie Cooper. In Division III, Ceramics, adult winners were: first, Cheryl Cott; second, A. Bell Sidney; third, Carol Brown and Mary Zagala; and junior winners were: first, Neil Christman and Second, Susane Sidney.

Ceramics Adult winners in Ceramics sections were: Section 1, Glaze; first, A. Bell Sidney; second, Mary Zagala; Section 2, Stain; first, Carol Brown; second, Carol Brown, and third, Rita McNew; Section 3, Underglaze; first and second, Cheryl Cott; third, A. Bell Sidney; Section 5, Overglaze; first Mary Zagala; Section 10, Miscellaneous; first, Cheryl Cott; second, Lynn Cummings. Junior winners in Section 8, Clay, were Neil Christman and Susan Sidney. **Models** Adult winners in Division IV, Models, were: First, Robert Owens; second and third, June Owens. Junior Division winners were: second, Virginia Owens and third, Robert Owens. Section winners were: Section 2, Airplanes; first, Robert Owens; second, Wynn Musser; Section 3, Boats and ships; first, June Owens; Section 4, Figures; first, June Owens. Junior winners were: Section 1; third, Carol Brown; Section 5; Miscellaneous; first, Vir-

ginia Owens; second, Robert Owens. **Handcrafts** Winners in Division V, Handcrafts, were: Adult; first, Ellen Cooper; second, Marion Kuzmin; third (tie), Mrs. Arnold Vang, Ellen Cooper and Ester Hood. Junior winners were: first, Karen Newmeyer; second, Marcie Amlie, and third, Mirendia Smith and Peggy Glass. Adult section winners in Handcrafts were: Section 1, Holiday Decorations; first, Marion Kuzmin; second, Mrs. Arnold Vang; third, Mrs. Arn-



old Vang; Section 5, Leather; second, Billy B. Chipp; Section 7, Mosales; third, Carol Brown; Section 10, Woodworking; first and second, Mrs. Ellen Cooper; Section 12, Miscellaneous; first, Esther Hood; second, Carol Brown and Yvonne Beyer; third, Carol Brown. Junior section winners were: Section 1; third, Cheryl Hood; Section 10; second, Marcie Amlie; Section 12; first, Karen Newmeyer; second, Peggy Glass and Mirendia Smith; and third, Mirendia Smith. In Class B, Home Economics, Division VI, Knitting, adult winners were: first, Irene Hosmer; second, Carolyn Rogerson; third, Vivian Lebow. Winners in Section 1, Flat Pieces were: first, Irene Hosmer; Section 3, Sweaters, Coats, Stoles; first, Carolyn Rogerson and third, Vivian Lebow. Adult winners in Division VII, Crocheting; first, Nancy Doyle; second, Vivian Lebow and Nancy Doyle; and third, Helen Lebow.

Cakes Division XVII, Cakes, had Jane South taking first place and Charlene Gosselin in second place. Junior winners were: first, Tami Rossi, and second, Pat Chase. Charlotte Gosselin placed first in Section 3, Chocolate; and Jane South placed first in Section 5, Spice, Lemon. Applesauce. Debbie Campbell took a junior second award in Division XVIII, Decorated Cakes, and adult Division winners in Division XIX, Breads, were: first, Jane South; second, Lois Bryant; third, Kathy Simolon. Mrs. P. J. Pannuto also took a third place in Section 1, Batter or Dough Breads.

Sewing Winners in the adult entries in Division IX, Sewing, were: first, Mrs. C. M. Wood; second, Mrs. C. A. Minshew; and third, Mrs. Villanueva and Mrs. Kathy Simolon; in Section 1, Evening or Formal wear; first, Mrs. C. M. Wood; second, Carole Lindemann; third, Mrs. Villanueva; Section 2, Tailoring; first, Mrs. Kathy Simolon; Section 3, Dresses; first and second, Mrs. Villanueva; third, Susan Gilbert; Section 4, Sportswear; third, Helen Lebow; Section 5, Children's Wear, first, Mrs. C. A. Minshew; second and third, Marie Hatzen buehler. In Division X, Rugs, third place went to Carolyn Rogerson, who also took third place in the Section. In Division XI, Quilts, adult winners were: first, Bernice Ingle; second, Jane Dobbs and third, Catherine Reeves. In Section 3, Patchwork, Jane Dobbs took second and Catherine Reeves, third, with Bernice Ingle taking first in Section 4, Pieced

Design. Esther Hood, Nina Green and Helen Lebow tied for first place in Division XII, Needlework, with Carol Lindemann taking second. Junior winner was second place Jerri Krenzle. In Section 1, Embroidery, Esther Hood took first; in Section 2, Crewelwork, Nina Green took first and in Section 5, Miscellaneous, Helen Lebow placed first and second place went to Carol Lindemann. Textile Painting, Division XIII, placed Penny Chase first; Mrs. Doris Swanson, second; and Dellee Daul, third; with Junior winners Pam Smith, first; Brian Swanson, second, and John Swanson, third. In Section 3, Liquid Embroidery, Penny Chase placed first with Mrs. Doris Swanson, second, and Dellee Daul, third.

Canning In Division XIV, Canning, adult winners were: first, Carole Lindemann; and second, Carolyn Rogerson. Junior winner Tami Rossi took third. Preserves, Division XV, had Nancy Krenzle as first place winner, with Yvonne Campbell and Nancy Krenzle tied for second and Helen Lebow placing third. Junior winners were first and second, Yvonne Campbell and third, Tami Rossi. Section winners were: Section 1, Jam; first, Nancy Krenzle; second, Yvonne Campbell and Nancy Krenzle, and third, Helen Lebow. Section 2, Jellies; first, Jane South; second and third, Helen Lebow.

Division XVI, Fresh Fruit and Vegetables had Penny Chase, first; Jesse South, second, and Yvonne Campbell third. Junior winners were, first, Yolande Calyer; second, David Fowler; and third, Roy Campbell.

Division XVII, Cakes had Jane South taking first place and Charlene Gosselin in second place. Junior winners were: first, Tami Rossi, and second, Pat Chase. Charlotte Gosselin placed first in Section 3, Chocolate; and Jane South placed first in Section 5, Spice, Lemon. Applesauce.

Division XX, Cookies, had adult winners: first, Lois Bryant; second, Kathy Simolon; and third, Janice Smith; Junior winners in Division were: first, Teresa Pannuto; second, Lynn Beyer; and, third, Roxy Campbell.

Section winners were: Section 1, Drop; second, Janice Smith; third, Lois Bryant; Section 4, Miscellaneous; first, Lois Bryant.

Mrs. Ley expressed the thanks of herself and her committee as well as that of the fair's board of directors for the participation of so many "fair-minded" persons in the competitions and invited them all to enter again in the 1970 Fair, scheduled for Sept. 30 through Oct. 4, 1970.



FAIR BOOTH — The Indian Wells Valley Safety Council exhibit at the Desert Empire Fair proved to be a winner as attested by the trophy shown above. The exhibit which featured a seat belt demonstration was built and manned by Al Adams (big hat). Others present for the photo were Paul Maschoff, Bill Spagle, and Wynn Musser of Explorer Post 835, Billie Hise, and Constable Lee Wengler.

Civic Concert Association To Sell Single Admissions to Non-Members

According to the Civic Concert Association, admissions to individual concerts for this year's concert season will be sold only to members of the Association. Nonmembers who wish to attend some but not all the concerts that will be offered must still purchase season tickets for the series. Members, however, may purchase additional tickets for single performances. All single seats will be priced the same and will be \$6 for each of the first three concerts and \$8 for the final concert, which is the Utah Symphony Orchestra. In making this decision, the Board of Directors is returning to the policy followed throughout most of the twenty one years during which concerts have been given at the Naval Weapons Center. Since the Association is a nonprofit organization, it can bring internationally famous artists to this area at a very low price per ticket. Season tickets are \$10.50, \$13.50 and \$16.50, depending on seat location, and half-price rates are offered to students and to enlisted men and their wives. Prices are thus considerably lower than those which one would have to pay to hear the same artists in Los Angeles. In fact, a season ticket to this series costs an individual less than it would to travel down to Los Angeles, stay overnight, and hear a single performance at the Music Center. Dependents On Season Tickets Since the Association adheres to this low pricing policy, it does not build up a surplus to be carried over from one year to the next. It thus depends on selling season tickets to provide the capital required to operate each year. Many season ticket holders know they will not be able to attend every concert but purchase season tickets to insure the continuation of the series. For a few years the experiment of also selling tickets for

individual performances has been tried. It has not been a success since it discourages prospective new members from buying season tickets on which the concert series depends for its operation. One of the objectives of the experimental policy of selling tickets for individual performances was to make it possible for members to take guests to an individual concert. Under the revised rules this advantage to members is still granted. An outstanding concert program is offered this year, including the scintillating Alvin Ailey Dancers, the Vienna Academy Chorus, the well known pianist, David Bar Ilan, and finally, a full, nationally known symphony orchestra, the Utah Symphony Orchestra. F. A. Chenault, chairman of the sales campaign, states that good eats are still available in all price ranges. However, the membership drive will finish soon, so he urges those interested in quality entertainment to purchase their season tickets now.



LCDR. HERBERT C. WILSON and his wife, Florine, of St. Clairsville, Ohio, arrived on the Center recently. He is the new Maintenance Control Officer at NAF. Lcdr. Wilson enlisted in the Navy in June 1940 and received his commission in December 1960. His last duty assignment was as OMD Officer at NAF Naha, Okinawa and, prior to that, as Quality Control Officer at the Naval Missile Center, Pt. Mugu, California.

Deborah Clark Pledged Into Pi Beta Phi

Deborah Clark, daughter of Dr. and Mrs. Richard S. Clark of China Lake, has recently been pledged as a member of the Wyoming Alpha Chapter of Pi Beta Phi, the oldest national women's fraternity. Miss Clark, a freshman at the University of Wyoming, is enrolled in the College of Education as a history major. She is a graduate of Burroughs High School. The Pacific Ocean, which covers one-third of the globe, is so huge that it could swallow the seven continents, the National Geographic Society says.

AO-1 Gilbert L. Rittner of NAF October Bluejacket of the Month

AO1 Gilbert L. Rittner, leading Petty Officer at the NAF Weapons Shop, has been chosen "Bluejacket of the Month" for October. Rittner is the final candidate of eleven who were submitted during the year to participate in the "Bluejacket of the Year" award to be given October 27 at a special banquet sponsored by the Navy League and merchants of the local area. The banquet will be held this year at the NWC Community Center. As a result of his selection, Rittner will be feted to an all-expense paid weekend in Bakersfield. Prior to departing the local area, Rittner will pick up a new car from Doug Butler, owner of Desert Motors, which the Rittners will use during the weekend holiday. Upon his arrival in Bakersfield, Rittner will be met by representatives of the CofC and taken to the studios of KERO-TV, where he will be interviewed.

He arrived in Alaska just after the big earthquake and stated that there were still many visible signs of the damage that it had caused. This is Rittner's second tour of duty at China Lake. He was formerly attached to VX-5, from 1958 to 1959. Rittner stated he enjoyed being stationed here because of the Center's close proximity to the many fine hunting and fishing areas. Rittner is married and he and his wife Sue have three children: Maxine, 17; Clarence, 16; and Dorothy Ann, 13. Maxine is an artist, and Rittner claims she covers the walls of her bedroom with her efforts. She is presently working on a correspondence course in art which Rittner encouraged her to take. Clarence, who is on the cross-country team at Burroughs High School, is also an avid hunter and fisherman. Rittner said that he can't get away by himself, for just as soon as I go through the door with my gear, Clarence is right behind me. However, he's good company, and together we've made some pretty good catches. Dorothy Ann, who attends Murray School, is interested in "just entering the wonderful world of Teenery," to quote Rittner. "She hasn't any hobbies as yet, but she's a bright girl, and no doubt will find something to interest her," the Bluejacket said. Rittner graduated from the Aviation Ordnance "A" School and from the Sidewinder/Sparrow Missiles, Nuclear Weapons, F4F8 and A7E Armament Schools, as well as the NBC School. He wears the Good Conduct Medal, the National Defense Medal, and the Armed Forces Expeditionary Medal. The Fredericksburg, Virginia native is also the Quality Control Inspector at NAF, in addition to his primary duty. When interviewed, he stated: "I would like to give credit to the men who serve in my shop, as I know this award would not have been given me without their exemplary performances."

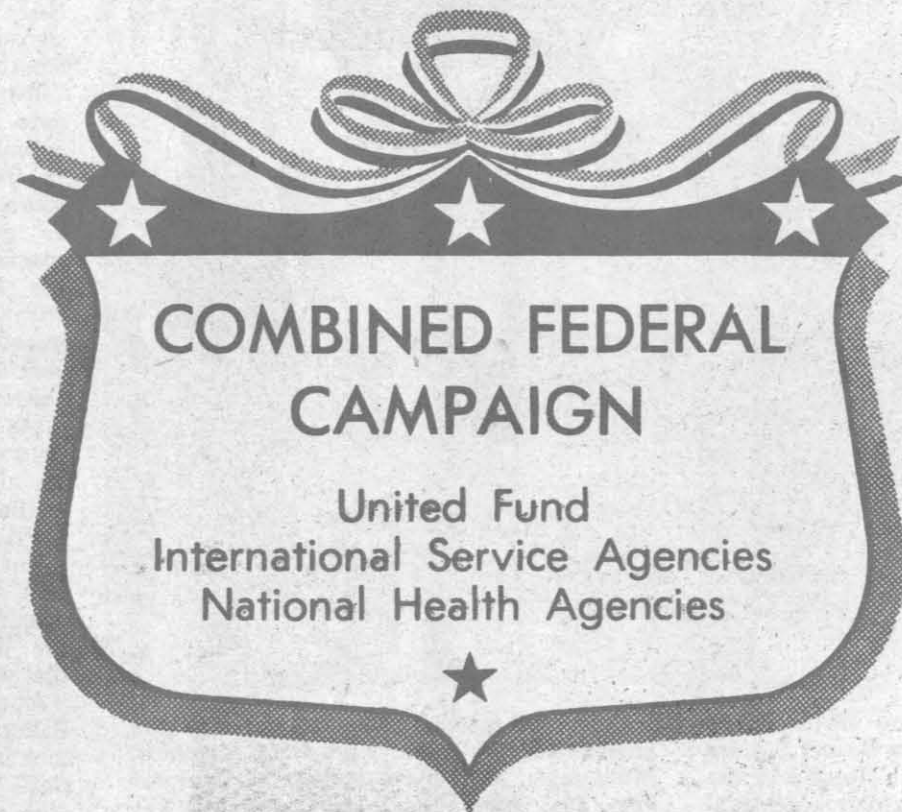
In addition to the all-expense-paid weekend, Rittner will be given a packet of gift certificates from Bakersfield merchants. These will include complimentary items from: Brock's Department Store, 1918 Chester Avenue; the Nile Theater, 1721 19th St.; Valley Office, 1622 19th St.; the Cue Ball, 2111 Chester Avenue, and the Kern County Museum, 3801 Chester Avenue. Discount certificates from other merchants will also be included in the hospitality packet. While in Bakersfield the Rittners will be guests of the Bakersfield Inn, and they will be hosted for meals by Tiny's Waffle Shop, 1800 Chester St. Rittner has been at NAF since November, 1967. He arrived here from the Naval Station in Kodiak, Alaska where he spent two years. He stated in an interview that his duty was unusual in that he had to contend with the weather conditions as it pertained to his duty as Shop Petty Officer in the Weapons Shop.

Fire Hurts Everyone



SAFE DRIVING AWARDS—Members of the NWC Security Police Department and the NWC Fire Division are shown above following presentation of Safe Driving Awards, and a 30-year pin award to G. W. Newman, of Security. From left to right, front row, the men are: Lt. B. W. Cummings, H. Michael, David Wilkie, A. E. Pena, E. Sehn and D. Mooney. In the back row, l to r, are D. E. Eaton, Lupe N. Reyes, Gary Peek and G. Newman. The awards were made September 30.

If You Really Care. . . . Share!



INDIAN WELLS VALLEY
RIDGECREST ★ INYOKERN ★ CHINA LAKE

Your One Contribution Combines With Many Others

Once a year federal civilian and military personnel join in a nationwide effort known as the Combined Federal Campaign, to pool their resources in support of a gigantic fight against the effects of poverty, disease, stress, and ignorance.

This year's Combined Federal Campaign began at the Naval Weapons Center on Wednesday (Oct. 15) and will continue until November 15. It supports local aid and community service organizations of the Indian Wells Valley United Fund, plus national health organizations, and international service agencies that bring food, clothing, medical care, and American know-how to underdeveloped areas around the globe.

The concept of a one-time drive to support a variety of aid organizations was implemented in 1965 to supplant an ever-growing number of separate fundraising drives.

With Navy support, the campaign is conducted at NWC through Keymen who represent various NWC organizations. In practice, employees may choose one or several of the agencies on the CFC list to receive their gift or they may contribute to the general campaign fund, which covers all of the agencies. In addition, they can spread their contributions throughout 1970 by using the payroll deduction plan, or they can make a cash donation.

Main targets of the CFC funds are solution to the

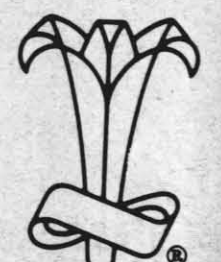
problems of the local communities. Therefore, the campaign at NWC is aimed at direct financial support to the community service and charitable groups in our area, such as the scouting programs. The money is also used to help train retarded children; provide wholesome camp experiences for children under stress; finance family and personal counseling; aid hospital patients who cannot afford care; provide emergency assistance to residents and transients, and support the Red Cross hospital volunteers, training and swimming classes, and military assistance program.

The funds are also used to: provide specialized care for sick and injured children;

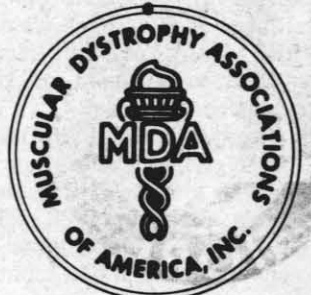
support the Salvation Army in this area; and contribute to the USO.

Research on the still-unconquered diseases such as cancer, heart disease, muscular dystrophy, and multiple sclerosis is also supported by CFC funds. Contributions also finance treatment for crippled children; help the physically handicapped to lead useful lives, aid the mentally ill, and sponsor eye clinics and eye safety programs.

The CFC also brings the hope of a better tomorrow to people throughout the world. Food, tools, training, medical aid, and family planning programs are provided by the four International Service Agencies.



EASTER SEALS



Campaign Began
October 15
Your Keyman Will
Be Contacting You
For Your Voluntary
Payroll Contribution

- ### Indian Wells Valley United Fund
- American Red Cross ★ Boys Scouts of America
 - Campership Welfare Fund ★ Salvation Army
 - Children's Hospital of Los Angeles
 - Desert Area Emergency Relief
 - Desert Area Family Counseling Service
 - Indigent Patient Fund ★ United Service Organization
 - Girl Scouts, Joshua Tree Council
 - Indian Wells Valley Council for Retarded Children

- ### National Health Agencies
- American Cancer Society
 - American Heart Association
 - Crippled Children's Society
 - Muscular Dystrophy Association of America, Incorporated
 - National Foundation March of Dimes
 - National Multiple Sclerosis Society
 - Society For The Prevention Of Blindness

- ### International Service Agencies
- The American Korean Foundation
 - CARE
 - Planned Parenthood
 - World Population
 - Project Hope



Once For All - Your Fair Share

