



NAVY RELIEF COURSE COMPLETED—Certificates denoting completion of a course for women wishing to be better prepared to serve as Navy Relief Society volunteers were presented recently by Capt. F. E. Whitaker (at right), NWC senior chaplain. The course, held for 3 1/2 hrs. each weekday morning for seven days, was conducted by Norma T. Bellinger (front row, standing at left), who is a field representative for the Navy Relief Society. Those who completed the course and received certificates were (front row, l.-r.) Sue Vacca, Deanna Allee, Alice Case, Virginia

Stephens, Denise Nichols, Pat McCarthey, and Karen Zerr. In the back row, others are (l.-r.) Mary Jo Dargo, Shelly Knutson, Ann Ives, Beverly Wood, Pauline Matsuo, Barbara Wood, Janet Warner, and Kristen Nash. Subjects covered during the 24-hour course included military pay and allowances, budgeting, the Civilian Health and Medical Program of the Uniformed Services (CHAMPUS), survivor benefits, and military and community resources that are available to service personnel and their dependents. —Photo by Ron Allen

MOVIES
ALL AGES ADMITTED
General Audiences
PG: ALL AGES ADMITTED
Parental Guidance Suggested
R: RESTRICTED
Under 17 requires accompanying Parent or Adult Guardian
Regular starting time—7p.m.
For synopsis information call
Code 0-Phone 939-2411
SATURDAY OCT. 13
"DISCO 9000"
Starring
John Poole and Jeanie Bell
Musical, rated PG, 107 min.
SUNDAY OCT. 14
"HEAVEN CAN WAIT"
Starring
Warren Beatty and Julie Christy
(Comedy, rated PG, 108 min.)
MONDAY OCT. 15
"EVERY WHICH WAY BUT LOOSE"
Starring
Clint Eastwood and Geoffrey Lewis
(Action-comedy, rated PG, 98 min.)
WEDNESDAY OCT. 17
"CALIFORNIA SUITE"
Starring
Maggie Smith, Jane Fonda and Allan Alda
(Comedy, rated PG, 110 min.)
FRIDAY OCT. 19
"GOIN'SOUTH"
Starring
Jack Nicholson
(Western-drama, rated PG, 116 min.)
SATURDAY OCT. 20
"OLD BOYFRIENDS"
Starring
Talia Shire and Richard Jordan
(Romantic comedy, rated R, 110 min.)



Commissioned Officers' Mess
Tonight is "Membership Night" at the Commissioned Officers' Mess, and on stage from 8 to midnight "Balls of Fire", a rock music group from the Los Angeles area, will play for the listening and dancing pleasure of COM members and guests.

From 6:30 to 9 o'clock a buffet dinner, consisting of a tossed green salad, baron of beef, baked potato, and vegetables, will be served.

The price for this evening of dining and dancing is \$4 for members and their spouses, and \$5 for guests.

Coming up on Friday, Oct. 26, the COM has scheduled another music group, the world-famous "Platters," replacing "The Four Coins," who were originally scheduled for that evening.

The group will bring back many memorable moments with the tunes made famous by them over the years, but their repertoire also includes music of the 1970s.

Dinner and two shows will be offered during the evening of Oct. 26 at a cost of \$12.50 per person. Reservations are required for this special show and must be made prior to 5 p.m. on Oct. 25 to insure sufficient time for food and seating preparations.

There will be an early buffet dinner served from 5:30 to 8:30 p.m.; and showtimes are 9 and 11 o'clock.

Enlisted Mess
Onstage at the Enlisted Mess this evening will be "Anna," a four-piece rock music group from the Los Angeles area.

"Anna," a group that is new to the Indian Wells Valley, will be performing for EM patrons from 9 to 1:30 a.m.

Surf'n turf will be the main fare in the EM dining room from 6 to 8:30 p.m.

CPO Club
Tonight's the night all the 1950 clothing comes out of the trunk for the "Oldies but Goodies" evening at the Chief Petty Officers' Club.

After a dinner of prime rib or Icelandic cod, served from 6 to 9 p.m., Bill Coy and his Blue jeans disco will be spinning platters popular during the 1950s from 9 to 1 a.m. for the listening and dancing pleasure of CPO members and guests.

Don't forget there will be prizes awarded for those most suitably dressed, and also for the best dance couple on the floor.

Indian Wells Valley Health Fair slated tomorrow in Ridgecrest

The second annual Indian Wells Valley Health Fair will be held tomorrow from noon to 4 p.m. in the new Senior Citizens' building at the city park on S. Warner St. in Ridgecrest.

Representatives from national health agencies and local organizations will be present to present information, show films, and answer questions.

Free glaucoma testing will be done at the Lion's Club Eyemobile, and blood pressure will be checked at the American Heart Association booth by members of the California Licensed Vocational Nurses Club.

American Cancer Society representatives will do oral screening for cancer and will also demonstrate self-examination for breast cancer to groups of women and girls in one of the small rooms of the Senior Citizens' building.

Many of the 28 groups participating in the fair are recipients of donations collected by the Combined Federal Campaign; they welcome the opportunities for local donors to ask how their money is being used. These organizations volunteered to come, many from out of town, to show their appreciation for the support of this community.

Organizations that will be represented at the fair include the American Cancer Society, American Diabetes Ass'n, American Heart Ass'n, American Red Cross, Aerobic Dance, Arthritis Foundation, California Ass'n of the Physically Handicapped, California Licensed Vocational Nurses Club, Council on Alcohol Awareness, Cystic Fibrosis Foundation, Desert Counseling Clinic, and High Desert Junior Women's Club, Kern County Health Dep't, Kiwanis, Lion's Eyemobile, Mental Health Ass'n, Muscular Dystrophy Ass'n, National Ass'n for

Registration now open for classes in ballet

Registration is now open for new classes being formed by the Ballet Arts Theatre. Classes include those for all age groups from 4 year olds to adults, and for boys and men wanting to develop strength, agility, and coordination.

Registration will be accepted from now until the end of October, Mondays through Fridays from 4:30 to 6:30 p.m. at 303 Blue Ridge Road. Anyone seeking additional information may telephone Bette Jacks at 446-4748.

Retarded Citizens, National Kidney Foundation, National Multiple Sclerosis Society, and National Society for the Prevention of Blindness, NWC Employee Assistance Program, NWC Handicapped Employment Advisory Committee, Ridgecrest Community Hospital, Ridgecrest Community Hospital Home Health Agency, Seventh Day Adventist Health Van, Shaklee Products, and the United Cerebral Palsy Ass'n.



—Photo by Liz Babcock

FINAL TWO PERFORMANCES — A mother's concern for her baby has a harsh impact on her older child in this emotion-packed scene from the Community Light Opera and Theatre Association's production of "Flowers for Algernon," which will be staged again tonight and tomorrow night at 8:15 at the Burroughs High School lecture center. Gay Bland (at left) plays the mother, Bobby Arnold is Little Charlie, and the baby is portrayed with amazing placidity by Nicholas Nowak. The play, which is directed by Elena Vitale, concerns the progress of a man from mental retardation to the genius level and back again. Tickets, at \$3 for adults and \$2.50 for students, military enlisted, and senior citizens, are available from the Gift Mart and the Medical Arts Pharmacy in Ridgecrest. They also will be on sale prior to each performance at the lecture center box office.

Library sets up special Navy birthday display

In observance of the Navy's 204th birthday on Saturday, Oct. 13, the Center library will have a special display of books and materials relating to the history of the Navy.

Books selected for the display cover a range of the materials found in the Center library, from "America's Maritime Heritage" to "The Silent War," a history of Western naval intelligence.

Also included are "Black and Other Minority Participation in the All-Volunteer Navy," and "Sailors," a book that deals with life aboard the world's fighting ships.

Representing the philosophical and historical point of view is "In Peace and War," a discussion of interpretations of American naval history.

These books are only a few of the many dealing with America's Navy. They are on display and in the general collection available for interested readers.

Star party scheduled at Sandquist Spa tonight

A free public star party, sponsored by the China Lake Astronomical Society, will begin tonight at 8 o'clock at the Sandquist Spa recreational area.

Weather permitting, telescopes will be set up for visitors to view such celestial objects as star clusters and gaseous nebulae within the Milky Way and the great spiral galaxy in the constellation Andromeda.

The turn-off to Sandquist Spa is located on Inyokern Road five miles west of the main gate of the Naval Weapons Center. A two-mile road north connects the Spa to the highway.

U.S. Government Printing Office: 1979-48

From: \_\_\_\_\_ PLACE STAMP HERE
To: \_\_\_\_\_

NWC's environmental interests stressed in talk by Capt. Haff

A talk focusing attention on the Naval Weapons Center's environmental interests and concerns highlighted last night's meeting of the Indian Wells Valley Council of the Navy League, which was held at the Commissioned Officers' Mess.

The speaker was Capt. William B. Haff, NWC Commander, who began his presentation by calling attention to the fact that tomorrow is the 204th anniversary of the founding of the U.S. Navy on Oct. 13, 1775.

Noting that the Navy was "born of the necessity to defend the sea lanes and

preserve peace and freedom in our country and throughout the world," the Center Commander pointed out that "today, our Navy's contribution to the national security is exemplified by the unselfish sacrifices, commitment, and devotion to duty shown by Navy men and women in every part of the world.

"As we review the past and anticipate the future, let us not ignore the necessity for a strong Navy," Capt. Haff emphasized at the outset of his talk to the Navy Leaguers.

Turning attention to the principal theme of his remarks, the NWC Commander

embarked on a discussion of the wide variety of the Center's environmental interests and concerns, which range from providing sufficient high quality domestic water to the China Lake community to protecting the long-range visibility that is critical to NWC's test and evaluation mission.

Water, that most critical of desert resources, was mentioned first by Capt. Haff, who stated that the Center is doing several things to contribute to the man-made water resources in the Indian Wells Valley.

NWC, he said, is not only taking steps to insure that there is an adequate supply of water, but is involved in programs aimed at retaining the purity of the water. On this latter point, Capt. Haff informed his Navy League listeners that the Center has proposed a \$4 million military construction project for the collection and disposal of industrial waste water.

This project, which is to be funded in Fiscal Year 1980, includes a new collection system and construction of evaporation ponds to prevent industrial waste from (Continued on Page 3)



Naval Weapons Center
China Lake
California

October 12, 1979

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Forster given \$1,000 Navy Service Award

On the eve of his departure from the Naval Weapons Center and retirement from Civil Service, Robert H. Forster was the recipient this past Tuesday of a \$1,000 Navy Service Award.

The presentation, which was made by Capt. William B. Haff, NWC Commander, took place during the weekly Commander's meeting held in the Management Center of Michelson Laboratory.

Forster, who is head of the Special Projects Division in the NWC Weapons Department, was singled out for this honor in recognition of his outstanding efforts as chairman of the Center's Ammunition Safety Committee (ASC) — a post he held from February 1976 to July 1979.

Committee Responsibilities

This committee, which includes members from all of the departments and organizations on the Center that have anything to do with experimental ordnance, decides upon the safety of experimental test work that involves the use of explosives, chemicals, pyrotechnics and propellants.

"The committee has established acceptable safety base line controls of munitions that have minimized the risk to personnel and equipment during the testing of many experimental devices," it was noted in the nomination of Forster for this award that was approved by B. W. Hays, Deputy Technical Director.

When Forster and his wife, Gloria, leave China Lake on Oct. 19 he will be concluding a Civil Service career here that began in June 1956, following his graduation from the University of California at Berkeley with a bachelor's degree in electrical engineering.

Here First as Navy Man

For two summers (while still a student at UC, Berkeley), Forster was employed here as an electronics mechanic and, prior to that, served four years as an electronics technician in the Navy — including a two year hitch from February 1950 to February 1952 at what was then the Naval Ordnance Test Station, China Lake.

As a civilian employee, Forster was assigned to the former Aviation Ordnance Department and, from 1956 to 1964, worked on airborne bombing and navigation systems used in the A-3 Skywarrior aircraft.

In 1965, however, his work took on a new direction as he was involved in the establishment of a quick reaction research and development group formed to support the Navy's Sea-Air-Land (SEAL) and Underwater Demolition Teams (UDT). Approximately 300 unique devices used by SEAL and UDT units were the output of this special projects work in AOD, Forster (Continued on Page 3)

Ridesharing plan for Center employees living in Lake Isabella area now in operation here



FIRST CALTRANS VAN POOL — Adriana Gianturco presents the keys to a 15-passenger van to Jack Davis, the vehicle's primary driver, during a ceremony held to pay official recognition to the start of a CALTRANS ridesharing plan for Naval Weapons Center employees that operates between here and Lake Isabella and back. Ms. Gianturco, CALTRANS director, came here from Sacramento to participate in this event.

Question of week--will there be military payday Monday?

As of late last night, uncertainty existed over whether or not there would be a pay day on Monday, Oct. 15, for military personnel of the Naval Weapons Center and other members of the Armed Forces throughout the nation and around the world.

Nothing that happened overnight relieved that uncertainty, as national wire service stories carried the details of the collapse yesterday of an emergency funding bill that had been passed by the House of Representatives, rejected by the Senate, and then stymied when negotiators for the two houses of Congress came to an impasse.

Negotiators for the House of Representatives and the U.S. Senate were hung up but finally agreed upon the biggest issue of the emergency spending bill — language limiting federal funding for abortions.

Only minutes after this issue had been settled, however, there was disagreement on yet another issue — the matter of a 5.5 percent pay raise in Congressional salaries that had been passed by the House of Representatives.

When this occurred, the emergency funding bill discussion collapsed, since negotiators representing the House of Representatives backed out of the agreement on the language of the agreement limiting federal funding on abortions. Both sides instructed their staffs to work overnight Thursday on a short-term stopgap proposal that could head off the impending cutbacks in military paychecks and restore funds for some programs already cut off.

This space in today's ROCKETEER had been set aside for a story outlining the increases in each element of military compensation — basic pay and the allowances for quarters and food — that will rise 7 percent on Oct. 15, or retroactive to that date if some kind of emergency funding legislation is not passed before Monday by Congress.

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State Official at Ceremony

Adriana Gianturco, CALTRANS director, was here from Sacramento to take part in the brief, informal ceremony held last Friday at the NWC main gate. In addition to citing the advantages mentioned above of the CALTRANS ridesharing plan, she stated that individual passengers will save an estimated \$1,300 per year compared to the use of their own vehicles for traveling to and from work.

In addition, it was estimated conservatively that at least 4,200 gallons of gasoline per year will be saved by the operation of this local van pool program.

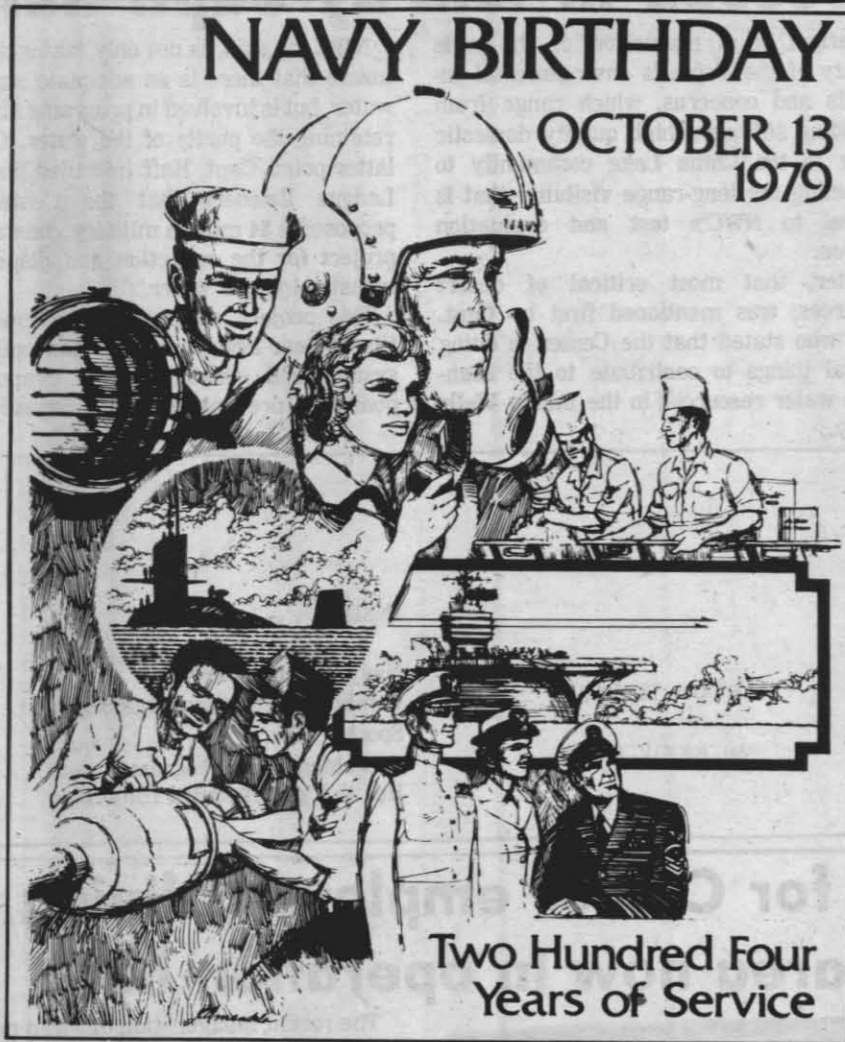
CALTRANS, she said, provides the means whereby workers who commute 60 miles or more roundtrip each day can organize a van pool. It works this way:

How Program Operates

Vanpool Services, Inc., under contract with CALTRANS, will provide a brand new 15 passenger commuter van for groups of employees who commute to and from the same or nearby places of employment. One of the commuters drives and takes care of the van. The others split all costs (including depreciation, gas, oil, maintenance and full insurance coverage) through a monthly fare that is considerably less than the cost of driving alone.

Drivers, who are screened to make sure they have a safe driving record and are dependable, keep the van clean, well maintained, and are punctual in making their rounds as they pick up and deliver employees to and from work. In exchange, they are allowed personal use of the van (150 miles per month are free, but anything above that will cost the driver 8 cents per mile).

Centerites involved in the van pool program which operates between here and Lake Isabella pay for all its costs — a vehicle lease charge of \$377 per month plus 4 cents per mile. For the 14 passengers benefiting from it, this has worked out to a (Continued on Page 3)



# Navy birthday messages

Observance of the 204th birthday of the founding of the United States Navy will be marked here tomorrow by the setting out of American flags that will line both sides of Blandy Ave., from the Administration Building to the All Faith Chapel.

Born of necessity on 13 October 1775, the Navy has, for the past 204 years, defended the sea lanes to preserve peace and freedom in our country and throughout the world.

Today, the Navy's contribution to the national security is exemplified by the unselfish sacrifices, commitment and devotion to duty shown by Navy men and women in every part of the world. Their courage has been tested and proven in the past, in the crucible of war.

In this current time of world tension and uncertainty it is appropriate to look back to the heritage of our predecessors and look forward in anticipation of those circumstances that will further test our resolve for peace and liberty, and as we review the past and anticipate the future, let us not ignore the necessity for a strong Navy.

On the occasion of Navy birthday 1979, it is my pleasure to extend to all members of the Naval service, their families, our Naval Reservists and retired Navy personnel, my best wishes and appreciation for your great work.

R. James Woolsey  
Acting Secretary of the Navy

Since 1775 the United States Navy has been vigilant defender of the freedoms upon which this nation was founded and has earned a reputation for valiant service as it has carried out missions of vital national importance in every part of the world.

The men and women of the U.S. Pacific Fleet have made important contributions over the years in places whose names have become a part of American and world history.

Today, in peace as we have done in war, we continue to serve on the ships, aircraft and submarines of the Fleet in widespread areas of the Pacific and Indian Oceans. As we celebrate the 204th birthday of the U.S. Navy on October 13, I commend you for your superb performance and know that you will continue to build on our proud Navy and Pacific Fleet tradition in the future.

Admiral D. C. Davis  
Commander-in-Chief  
Pacific Fleet

## The Rocketeer

Official Weekly Publication  
Naval Weapons Center  
China Lake, California  
Captain W. B. Haff  
NWC Commander  
R. M. Hillier  
Technical Director  
Bernard F. Connolly  
Acting Head  
Technical Information Department  
Don R. Yockey  
Editor  
Ernest Sutton  
Associate Editor  
Beverly Becksvoort  
Editorial Assistant  
Ron Allen  
Staff Photographer



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

## Promotional opportunities

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

**Budget Analyst, GS-560-11, PD No. 7708042-2, Code 0823** — This position is located in RMA Branch B, Budget Division, Office of Finance and Management. The incumbent provides services to one or more of operating departments, including guidance of financial staff, incumbent is responsible for all phases of budget execution, formulation, control and monitoring of direct, overhead, and capital budgets. Analyzes manpower vs. funding and workload, identifies financial problems and recommends solutions and is responsible for identifying system errors and inaccuracies. **Job Relevant Criteria:** Ability to gather and analyze raw financial data; ability to communicate effectively, both orally and in writing; ability to work rapidly and accurately with names, numbers, codes and symbols; ability to meet deadlines under pressure. Promotion potential to GS-12. Status eligibles accepted.

**Space Resources Manager, GS-301-12, PD No. 7808093E, Code 082** — This position is located in the Management Division, Office of Finance and Management. The incumbent is responsible for ensuring that the Center's total facility space resources are utilized effectively. Major duties include recommending allocations of space, advising on modifications of existing facilities, developing information for use in facilities acquisition, performing special space utilization studies. **Qualifications Required:** Bachelor's Degree in Engineering, Business Administration or a related field or three years of experience which provided a good basic knowledge of the principle or organization, management and administration PLUS three years of specialized experience in facilities management. **Job Relevant Criteria:** Ability to deal effectively with all levels of employees and to negotiate with high level technical managers; ability to investigate and analyze facility requirements; ability to identify and analyze problems and develop solutions; knowledge of Center facilities and capabilities; knowledge of the MILCON process.

**Budget Analyst, GS-560-7/9, PD No. 7408080/7708053, Code 0831** (Promotion potential to GS-11. Applications accepted from status eligibles.) This position is with the Reports and Analysis Branch, Management Information Systems Division of the Office of Finance and Management. The incumbent will serve as a junior budget analyst in the preparation and presentation of complex financial reports such as management reports, overhead reports, MIF reports and financial management reports. **Job Relevant Criteria:** Ability to analyze financial information and make sound decisions; knowledge of budgetary methods and techniques; ability to communicate effectively both orally and in writing; ability to work effectively with figures.

**File applications for the above with Terry George, Bldg. 34, Rm. 208, Ph. 3118.**

**Secretary, GS-318-4, PD No. 7931164, Code 3183** — This is the Secretary for the Systems Survivability Branch, Survivability and Lethality Division, Systems Development Department. Incumbent receives all visitors and callers, maintains correspondence and technical report files, types memos and reports, distributes mail, prepares procurement requests, types travel orders and vouchers, obtains security clearances and prepares weekly timecards. **Job Relevant Criteria:** Ability to operate the IBM Magnetic Card typewriter; ability to handle frequent interruptions and maintain a steady work flow; knowledge of technical, engineering terminology; ability to independently organize and maintain office files, correspondence logs, supplies, etc. Applications will be accepted from status eligibles.

**Electronics Technician, GS-856-10/11, PD No. 793144, Code 3145** — This position is located in the Computer Engineering Branch, Avionics Division, Systems Development Department. Incumbent will serve as lead technician for the operation, construction, and implementation of simulation computer facility hardware for the A-4M aircraft's Angle Rate Bombing Systems. **Job Relevant Criteria:** Knowledge of digital computers and computer interfaces; ability to fabricate digital electronic assemblies; ability to troubleshoot digital electronic assemblies; ability to operate mini-computer systems; ability to prepare sketches, diagrams, and written reports; ability to communicate orally and in writing. Applications from status eligibles accepted.

**Interdisciplinary Position: Computer Scientist, Mathematician, Physicist, Electronics Engineer, or Computer Specialist, GS-171/172, PD No. 7931155, Code 3145** — This position is located in the Computer Engineering Branch, Avionics Division, Systems Development Department. Incumbent will lead the design, documentation, and implementation of Simulation Computer Facility Software for the A-4M aircraft's Angle Rate Bombing System. This is a unique opportunity to be in on the "ground floor" for the development of a new Simulation Laboratory. Incumbent will have the opportunity to exercise creative abilities in the design of an entire facility software configuration. **Job Relevant Criteria:** Knowledge of FORTRAN and assembly level programming; knowledge of computer operating systems; knowledge of real-time computer operations at higher grade levels; ability to analyze and document existing software systems and design new systems; ability to communicate effectively orally and in writing; ability to direct and review work of others. Applications from status eligibles accepted.

**Temporary NTE 6 Months: Administrative Officer, GS-341-9, PD No. 7932026, Code 385** — This position is located in the Chemistry Division, Research Department. Budgetary and financial planning responsibilities include the preparation of division budgets, maintenance of an accounting control system of expenditures, monitoring fund documents from various sponsors and preparation of technical budget estimates and program projections. General administrative duties include analyses of personnel and facilities requirements, acquisition of capital equipment and materials procurement and preparation of status reports, calendars, technical history data, budget summaries, position descriptions. **Job Relevant Criteria:** Knowledge of NWC financial reports and their application in the preparation of budgets; ability to apply

numerous and complex instructions and regulations to the accomplishment of an administrative task; ability to communicate effectively, both verbally and in writing; knowledge of the practices and procedures of management. Applications will be accepted from status eligibles.

**File applications for the above with Pat Gaunt, Bldg. 34, Rm. 212, Ph. 3214.**

**Aerospace/Mechanical Engineer, GS-861-12 or GS-800-12, PD No. 7932076, Code 3265** — This position is located in the Chemical Systems Branch, Conventional Weapons Division, Ordnance Systems Department. Incumbent is assigned to the Bigeye Chemical Weapon Program. Responsible for design, preparation of program plans preparing reports, evaluates contractor's proposals, prototype design, etc. **Job Relevant Criteria:** Ability to maintain effective communications with government and contractor personnel; knowledge of the functions and operations of a program management office; ability to develop test plans and procedures; ability to analyze test data.

**Munitions Destroyer, WG-6505-7, JD No. 529, Code 3252** — This position is located in the Ordnance Logistics Branch, Process Systems Division, Ordnance Systems Department. Items loaded with these materials. Handles and transports experimental ordnance items. Occasionally removes processing and related equipment from operating buildings and laboratories. Operates material handling vehicles and equipment. **Job Relevant Criteria:** Ability to do the work of the position without more than normal supervision; knowledge of ammunition and explosives; ability to inspect ammunition and explosives; dexterity and safety; ability to operate motor vehicles. Supplemental Qualifications Statement required.

**File applications for the above with Mary Morrison, Bldg. 34, Rm. 216, Ph. 2397.**

**Electronic Engineer, GS-855-12/13, PD No. 7933665E, Code 3302** — Applications will be accepted from status eligibles. Previous applicants need not reapply. This position is located in the Phoenix Missile Ordnance Components Technical Office, Code 3302, Fuze Systems Division, Fuze and Sensors Department. This office is responsible for direction of all Phoenix Missile Ordnance activities assigned to the Naval Weapons Center. This is a senior engineer position. Incumbent initiates and participates in studies of advance systems and improvements to the Phoenix Ordnance Systems which are being investigated under Phoenix Fuze Development Programs. The analyses are of the fuze/target intercept parameters and directed toward the objective of optimum fuzeing for each type of warhead when operating in its intended tactical environment. The incumbent directs and conducts analytical studies in the area of burst control, determining from considerations of the threat and kinematics of fuze/target intercepts the quantities and the accuracies which must be measured to allow the computation of an optimum burst for each intercept. The incumbent also conducts and directs analysis studies to define the necessary radar characteristics of the fuze sensor system for establishing detection and false alarm requirements, clutter performance, and electronic counter-countermeasures performance. In conducting these studies, he determines the adequacy of the design and

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## Burros gridders play tonight...

(Continued from Page 6)

third down quick kick by the Falcons took some of the pressure off the Palmdale defense when the ball rolled to the BHS 12 yd. line. The line of scrimmage was the Palmdale 30 when the quick kick was called.

The next time the ball changed hands on a punt by Burros, Palmdale took over at midfield and picked up a 15 yd. gain on a screen pass from Pagliaro to Gary Hamilton before an aroused BHS defense chased the Falcons back into their own territory for losses of more than 30 yds. on the next two plays.

Time was a critical factor in the game when a fourth down punt gave the Burros one last opportunity to get on the scoreboard. Starting from the BHS 34 yd. line, Drake completed three out of five passes for a first down on the Falcons 32 yd. line, but this left only 38 sec. to play before the final gun.

Three pass plays later, Drake completed another aerial that placed the ball a foot or two short of a first down on the Palmdale 22.

Hoping to score on a field goal, Bell was sent in to boot the ball from the 30 yd. line, but it fell short of the mark just before the

## Tennis tourney...

(Continued from Page 6)

Henneberger duo came in a preliminary round match against two other local netters — Marla McBride and Cathy Yancey — which the Lancasterites won by scores of 6-4, 6-2.

The women's Class B doubles events was won by Mary Alvarado and Candi Kasper, who defeated Sharon Banister and Karen Kirscheper, 6-3, 6-3. Semi-finalists were the teams of Karen Ohmer-Carolyn Hall and Sandy Lyda-Sarah Strang.

Roy McQuown and Becky Glasscock, both of Lancaster, were winners in the open division mixed doubles competition. They defeated China Lake Tennis Club players Ruth O'Neil and Gary Fry, 6-3, 6-2.

Semi-finalists in the mixed doubles play were Bob Forrester and Lynn Thee, of Ridgecrest, and the husband and wife team of Mike and Nicole Yorkey, from Mammoth Lakes.

## Mobile Health Clinic offers free medical services Oct. 13-20

Indian Wells Valley residents are invited to take advantage of free medical service that will be offered by a Mobile Health Clinic that will be in the local area from Oct. 13 to 20 and again on a Saturday, Oct. 27.

Local nurses will be volunteering their time to assist Dr. Rafael Garcia in operating the clinic, which is being brought here from Los Angeles by the Seventh-Day Adventist Church.

Local arrangements have been made by Lynn Lacey, NWC's Employee Assistance Program Advisor, who is being aided by Linda Richter in coordinating the scheduling of local nurses.

Medical services that will be offered by the Mobile Health Clinic include blood pressure and diabetes tests, simple blood tests, eye examinations, breast examinations, and checkups on the problems of smoking and weight control. There will be a laboratory fee for the blood tests, but all other services are offered free of charge.

The Mobile Health Clinic will be at the China Lake Community Center next Thursday and Friday, Oct. 18 and 19, from 11 a.m. to 3 p.m. Other locations and the times that it will be in operation are:

Ridgecrest Senior Citizens Center, Saturday, Oct. 13, 2 to 6 p.m., and Monday, Oct. 15, 10 a.m. to 2 p.m.; Sierra Vista Shopping Center, Sunday, Oct. 14, noon to 4 p.m.; Rand Community Building in Johannesburg, Tuesday, Oct. 16, 10 a.m. to 2 p.m.; Inyokern Methodist Church, Wednesday, Oct. 17, 10 a.m. to 2 p.m.; and Saturday, Oct. 20 and 27, Safeway Shopping Center, 2 to 6 p.m.

gun sounded ending the game in a 7-7 tie.

In total offense, the Burros gained 374 yds. compared to 188 for Palmdale as they piled up 227 yds. on the ground and another 147 yds. on pass plays. Drake completed 7 of 15 passes for 94 yds., and Brown hit on 3 of 8 aerials for another 53 yds.

Waters was the game's leading ground gainer with a total of 114 yds., and McDowell had 96 yds. rushing for Burroughs.

## Lead in Premier League goes to The Place team

The bowling team representing The Place took over sole possession of first place in the Premier League on Monday night by virtue of winning two out of three games from Western Columbia.

Up until this past Monday night, three other teams, including The Place, had been bunched in a first place tie. Now, however, there are three teams (Parlow Construction, Western Columbia, and the Raytheon Sidewinders) all tied for second with a record of 9 wins and 6 losses each, while The Place is in the lead with a 10 and 5 mark.

High team game for the night was the 978 rolled by the Buggy Bath kegglers, and high team series honors were nabbed by the Elks Lodge kegglers, who racked up a score of 2,832.

Dick Reymore came through with the best individual effort for the night. He had a triple 200 series of 635 that was built on games of 205, 222 and 208. Others who topped the 600 series mark were John Therning (619), Ernie Lanterman (603), and Bill Osborne (601).

In addition, Premier League bowlers with single game scores in excess of 220 were Lanterman (238), Osborne (233), Hut Zimmerman (231), Walt Emde (230), Therning (223), and Barney Brush (222).

## Federal Men's Day program planned on Oct. 17

In response to requests for a special day devoted to the needs and interests of male Civil Service employees at the Naval Weapons Center, a Federal Men's Day program will be held here next Wednesday, Oct. 17.

This activity is sponsored by the Federal Women's Program Committee, and is open to all interested employees—both men and women.

The day's events will begin with a workshop on the subject of "Sexual Harassment" that will be held from 8:30 to 11:30 a.m. in the Sidewinder Room of the Community Center.

Barbara Loubeck and Kathy Hintz, consultants from the Career Planning Center in Ventura, Calif., will conduct this workshop. Some of the subjects to be covered are: "What Is Sexual Harassment and What Is Its Impact on Employee Performance?" "How Men and Women View Sexual Harassment," and "How Does a Manager Effectively Deal With Problems Associated With Sexual Harassment?"

A highlight of the Federal Men's Day program will be a luncheon from 11:30 a.m. to 1 p.m. at the Commissioned Officers' Mess. The featured speaker will be Capt. Louis P. Aldana, NWC Vice Commander, who will discuss "The Impact of the Office of Management and Budget's Circular A-109 (Managing the Acquisition of Major Systems)."

Reservations to attend the luncheon, which are due no later than 11:30 a.m. Monday, can be made by calling Eloise Burklund at NWC Ext. 2634. On the menu

## Energy conservation tip

Drive wisely. By increasing the passenger load by one person per car for driving to work, by eliminating one 13-mile trip per week, and by driving at moderate speeds, reducing idling, braking and accelerating smoothly, the average driver would save more than \$200 a year in gasoline.



**FIRE PREVENTION STRESSED** — School children from throughout the Indian Wells Valley's elementary schools were bused to Bennington Plaza this week to watch demonstrations of fire fighting equipment, such as the spraying of water from a fire hose (shown in the upper picture) and to see skits and a film about fire prevention in the Center theater. At left Kelly Piagman, a 4th grade student from Las Flores Elementary School, is shown how to turn in an alarm by Jim Ayers from the NWC Fire Division. Kern County firefighters and NWC Fire Division personnel were joined by Smokey the Bear and Woody the Owl in the Fire Prevention Week programs. Awards in the poster and essay contests were presented to various grade level winners at the time that their classes attended the presentation in the theater. — Photos by Ron Allen

will be baked ham with fruit sauce (\$3.35) or a chef's salad (\$3.25). Following lunch, the final activity of the day will be a panel discussion on Project A76 (contracting out), Civil Service and Pay Reform. This will be held from 1 to 3 p.m. at the Community Center, and the panelists will be Steve Sanders, acting head of the NWC Personnel Department, and Ralph Disch, A-76 program coordinator for the Center. An opportunity will be provided for the panelists to answer questions from the audience following their presentations.

## Promotional opportunities...

(Continued from Page 2)

**File applications with Susie Cross, Bldg. 34, Rm. 216, Ph. 2731.**

**Interdisciplinary Position, Electronics Engineer/Aerospace Engineer/Physicist, GS-855/861/1310-12, PD No. 7932022E, Code 35043** — This position is in the System Engineering Group, HARM/Standard ARM Technical Management Office, Electronic Warfare Department. Incumbent is the HARM Electronic Warfare (EW) Project Engineer responsible for the integration of the HARM Weapon System and various EW equipment (AN/APR-43, AN/ALR-67, AN/ALQ-126 AN/ALQ-126B, AN/ALR-45F) associated with the A-7, F-18, and A-6 aircraft. **Job Relevant Criteria:** Knowledge of avionics systems design and integration with various aircraft; ability to interface effectively with contractors/government personnel; ability to clearly communicate results of efforts orally and in writing.

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

**Supervisory Aerospace Engineer, GS-861-13; Supervisory General Engineer, GS-801-13, PD No. 7944034E, Code 6411** — Closing date Oct. 26, 1979. This position serves as the head, Engineering Investigations Branch, Parachute Engineering Division, Parachute Systems Department. The incumbent supervises 13 other professional and technical employees performing exploratory development, engineering design, test and evaluation of new and modified parachute systems. The incumbent provides technical planning and management over the branch's projects. The work of the branch encompasses the spectrum of the development process, from concept formulation through engineering documentation to flight introduction and support, as this process pertains to the development of parachutes. **Job Relevant Criteria:** The ability to supervise a professional workforce performing the spectrum of RDT&E programs; the ability to plan and administer RDT&E programs; the ability to develop plans and procedures for the test and evaluation of parachute systems; knowledge of engineering documentation procedures; the ability to communicate effectively both orally and in writing with all levels of Center, contractor, other DoD and sponsor personnel. NOTE: Grade level is subject to classification approval by Western Field Division, Naval Civilian Personnel Command.

**File applications for the above with Bonnie Owens, Bldg. 34, Rm. 204, Ph. 2577.**

**Equipment Specialist (Missile), GS-1670-11, PD No. 7932157E, Code 3661** — This position is located in the Fleet Readiness Branch, Fleet Engineering Division, Engineering Department. The incumbent is responsible for providing expert advice/assistance to equipment users, development/design groups, and production engineering groups on weapon system operating, maintenance, handling, and testing characteristics and requirements. This advice/assistance is provided for a major system (such as Sidewinder, Harpoon, or Strike) or a variety of different categories of support equipment. **Job Relevant Criteria:** Broad background in air launched missile systems used in

Fleet; working knowledge of test equipment, aircraft weapon installations, weapons system components, manuals and associated equipment; ability to make effective oral and written presentations. Promotion potential to GS-12.

**Mechanical Engineer, GS-830-11/12, PD Nos. 7555077E, 7836035E, Code 3621** — This position is located in the Mechanical/Special Equipment Branch, System Engineering Division, Engineering Department. The incumbent performs design/evaluation of mechanical components and associated interfaces for missile systems and aircraft. Provides production support on these systems, requiring frequent contacts with contractor personnel. Reviews proposals for technical adequacy. Develops and/or evaluates test plans necessary to evaluate components for which responsible. **Job Relevant Criteria:** Knowledge of mechanical design, development, and testing for mechanical components of missile systems and associated interfaces; working knowledge of associated disciplines including electronics, fluid dynamics, thermo dynamics and heat transfer; ability to effectively interface with other technical personnel and contractors. Promotion potential to GS-12.

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

**Supervisory Aerospace Engineer, GS-861-13; Supervisory General Engineer, GS-801-13, PD No. 7944034E, Code 6411** — Closing date Oct. 26, 1979. This position serves as the head, Engineering Investigations Branch, Parachute Engineering Division, Parachute Systems Department. The incumbent supervises 13 other professional and technical employees performing exploratory development, engineering design, test and evaluation of new and modified parachute systems. The incumbent provides technical planning and management over the branch's projects. The work of the branch encompasses the spectrum of the development process, from concept formulation through engineering documentation to flight introduction and support, as this process pertains to the development of parachutes. **Job Relevant Criteria:** The ability to supervise a professional workforce performing the spectrum of RDT&E programs; the ability to plan and administer RDT&E programs; the ability to develop plans and procedures for the test and evaluation of parachute systems; knowledge of engineering documentation procedures; the ability to communicate effectively both orally and in writing with all levels of Center, contractor, other DoD and sponsor personnel. NOTE: Grade level is subject to classification approval by Western Field Division, Naval Civilian Personnel Command.

**File applications for the above with Bonnie Owens, Bldg. 34, Rm. 204, Ph. 2577.**



**NWC teams place second in MDISL golf tournament**

A team of golfers representing the Naval Weapons Center placed second last Saturday in the Mojave Desert Inter-Service golf tournament held at Edwards Air Force Base.

Eight teams were entered — each with 10 players — and the scores of the five best golfers from each team were counted in determining their team's final tally on each day of the two-day event.

The golfers from March Air Force Base in Riverside placed first with a total of 796, while the China Lakers were 11 strokes behind in second place with a score of 807.

Players on the NWC team were Jim Kinchloe, Curt Bryan, Al Woodson, George McChesney, Bob Johnson, Duane Andre, Bill Wright, How Hooper, Lew Ballenger and Steve Mills.

Top individual performers for NWC were Kinchloe, who won the senior division for golfers 40 years of age and over by firing a 36-hole total of 163, while Bryan's total of 152 earned him second place in the open division.

In addition to March AFB and NWC, teams of golfers were entered by the Marine Corps Logistics Support Base at Barstow, Edwards, George, Nellis and Norton Air Force Bases, and the Los Angeles Air Force Station.

**Mrs. Castor again wins women's golf club title**

During a three-day tournament held over the Columbus Day holiday weekend, Mary Ann Castor successfully defended her China Lake Women's Golf Club championship.

Mrs. Castor, whose best round was on Saturday when she carded an 18-hole total of 83, ended with a low gross score of 269 in the 54-hole event. She was awarded a gift certificate redeemable at the golf course pro shop for her efforts.

In the low net competition (the score includes handicap), the first, second and third place winners were Pat Mitchell and Joanne Rusciolli, a pair of 25-handicappers, who finished with scores of 232 and 233, respectively, and Rita Pirozek, whose final score of 238 included a 29-stroke handicap.

**180 vie in Haugen tennis tourney; results reported**

More than 180 tennis players vied last weekend in the Gary Haugen Memorial Tennis Tournament and, by so doing, helped to raise an estimated \$800 for a scholarship given by the China Lake Tennis Club in memory of the young man for whom the tournament is named.

According to Bill Duncan, the tournament director, the list of entries included 50 players from outside the local area — a number of whom were the winners or semi-finalists in the various divisions of the tourney.

First place in the men's open singles competition was won by Chuck Beatty, from Kernville, who defeated Mike Yorkey, of Mammoth Lakes, 6-1, 6-2. Roy McQuown, from Lancaster, was the defending champion in this division of the tourney, but had leg trouble and defaulted to Yorkey in the semi-finals.

Other winners in the men's singles were: Class B singles — won by Bob Keelan, from Los Angeles, who defeated Jeff Roster, of Bishop, 6-4, 6-2. Semi-finalists were Ben DeJesus, of Los Angeles, and

**Burroughs gridders to host Saugus in league tilt**

Burroughs High School football fans will have the opportunity tonight to see how the Burros can expect to stack up against another Golden League opponent when the home team plays host to the Saugus High Centurions.

Only a small group of rooters made the trek to Palmdale for the Golden League opener last Friday night and, after a disappointing 7-7 tie, came away with the impression that the local high school varsity squad was the better of the two teams.

Kickoff time for the varsity clash is 8 o'clock tonight, but there will be a preliminary game starting at 5:15 p.m. between the Burroughs and Saugus sophomore teams.

The Burros sophs are currently rolling along with a three-game win streak, following their 45-12 trouncing of Palmdale last Friday.

In the varsity tilt at Palmdale, the Burros outplayed and outgained their opponents in every department of the game with the all-important exception of putting points on the scoreboard.

The BHS varsity's lone tally of the contest came midway through the first quarter. After a short punt return gave the locals the ball on their own 45 yd. line, it took the Burros just two plays to hit pay dirt.

Billy Brown, the starting quarterback in place of Richi Drake, who is the regular

signal caller, handed off the ball to Mike Waters on a cross buck, and the latter burst through a good hole in the Palmdale line and rambled 33 yds. before being brought down on the Falcons' 22.

After giving the Palmdale team a look at Waters' running ability, Quarterback Brown sent Leotis McDowell into the line on the next play and the speedy halfback popped through the middle and sprinted to the goal line. Greg Bell booted the point after touchdown to give Burroughs a 7-0 lead with 4½ min. left to play in the first quarter.

A few plays later, David Cordle, defensive back for Burroughs, recovered a Palmdale fumble on the Falcons' 45, but this break was offset by a Palmdale interception of a pass thrown by Quarterback Brown and the Falcons regained possession of the ball on their own 32.

This turn of events set the stage for the longest scoring drive of the game. Three straight completions of passes thrown by Quarterback Chris Pagliaro gained 34 yds. and a first down on the BHS 34. The next pass play misfired and was incomplete, but a pass interference call gave the Falcons a first down on the Burros 24. Two running plays an incomplete pass left the Falcons 5 yds. short of a first down on the Burros 19.

On the crucial fourth down play, however, a screen pass from Pagliaro to Gary

Hamilton, an end, clicked and the Falcons were knocking at the goal line with a first down on the BHS 2 yd. stripe.

The strong Burros defense stopped two cracks at the line, and a third down penalty against the Falcons moved the ball back to the 6 yd. stripe.

On fourth down, however, Quarterback Pagliaro connected with Chuck Steed, tight end, in the end zone for a touchdown. The try for the PAT was good on a kick and the score was tied 7-7 with slightly more than 2 min. left to play in the first half.

Burros Move Ball Well  
The Burros went into their 2 min. drill before second period ended and moved the ball from their own 25 yd. line to the Palmdale 16. Quarterback Brown completed passes to Waters and Dominguez and, after the latter was hauled down on the Falcons' 38, Waters found daylight in the middle of the line and romped 22 yds. to the Palmdale 16.

With just 8 sec. left to play before the half ended, the Burros set up for a field goal try by Bell, but the gun sounded before the ball could be snapped.

Scoring efforts by both teams were frustrated for the remainder of the game, as neither the Burros or Falcons could move the ball with the consistency needed to crack their way into the opposing team's end zone.

Palmdale threatened first when a 17-yd. pass from Pagliaro to Ruben Todd gave the Falcons a first down on the Burros' 23. A 15-yd. penalty against Palmdale stalled this drive, and the host team ended this series of plays by punting into the BHS end zone.

Drake Directs Offense  
Halfway through the third period, Drake entered the game as quarterback for Burroughs. Two long runs by McDowell moved the ball 48 yds. to the Palmdale 32, and Waters smashed through the line for a first down on the Falcon 21.

The head of steam built up by the Burros on this drive fizzled out on the next series of plays as the tough Palmdale defense gave up just 4 yds. on three running plays and an incomplete pass.

The Falcons punted out to midfield and, as the third quarter came to an end the Burros once again were threatening to score with the ball on the Palmdale 27 yd. line.

A third down pass from Drake to Bell sparked this advance as it moved the ball from the BHS 48 to the Palmdale 31 (gain of 21 yds.), but once again the Burros offense sputtered and the Falcons were able to stave off another scoring threat.

Midway through the final period of play, a

(Continued on Page 7)

**Team of wheelchair cagers to compete in game here Oct. 20**

The Valley Free Wheelers, a wheelchair basketball team from Fresno, will play a demonstration basketball game against a team composed of Cerro Coso College and Burroughs High School faculty members on Saturday, Oct. 20, at 7 p.m. in the Burroughs gym.

The game will be played for the benefit of the local committee of the California Association of the Physically Handicapped (CAPH).

The Valley Free Wheelers recently played against the Oakland Raiders basketball team, with final game score being 56-53, so a lively game here is predicted.

Admission is being charged to defray the expenses of the visiting team. Those under the age of 12 will be admitted free; tickets for students, military enlisted personnel, and senior citizens will be 75 cents; general admission tickets are \$1.50.

Tickets may be purchased in advance from members of the Key Club, from local businesses that display posters advertising the game, and at the box office prior to game time.

(Continued on Page 7)



**WOMEN'S DOUBLES WINNERS** — Steve Duncan, tournament director, congratulates the mother-daughter team of Wilma McQuown and Barbara Henneberger, from Lancaster, after presenting them first place awards for winning the women's doubles event during last weekend's Gary Haugen Memorial Tennis Tournament. Standing at right are Linda Duncan and Nancy Webster, two local tennis players, who placed second in the women's doubles competition.

Mike Johnston, a coach at Burroughs High School.

Class C singles — won by Alfred Murillo, from Los Angeles, who defeated Bret Alpin, of Ridgecrest, 6-0, 7-6. Semi-finalists were Jim Thee, of Mammoth Lakes, and Robert Fox, of Ridgecrest.

The women's open division singles event was won by Becky Glasscock, of Lancaster, who defeated Ruth O'Neil, of Ridgecrest, 6-0, 7-5. Semi-finalists were Sally Tom, of Mammoth Lakes, and Linda Mallory, of Lancaster.

Other winners in the women's singles were:

Class B singles — won by Andrea Marcinko, of Lancaster, who defeated Rose Vaughn, also of Lancaster, 7-6, 7-5. Semi-finalists were Beverly Bedwell, from Bishop, and Maureen Walsh, another tennis player from Mammoth Lakes.

Class C singles — won by Laurie Lee, of Bishop, who defeated Carolyn Hall, of Mammoth Lakes, 6-1, 6-2. Semi-finalists were Nancy Zimmerman, of the China Lake Tennis Club, and Doris Hansen, from

**Service Award presented . . .**

(Continued from Page 1)

with underwater types of devices also has led to the development of Navy mine simulators used in mine countermeasures and mine sweeping training exercises.

In recent years, Code 39's Special Projects Division, which Forster heads, has included a System Integration and Evaluation Branch whose personnel carry out flight test support efforts for the Walleye, Maverick and Harpoon missiles. Additionally, hot air and helium balloons have been flown in support of varied experimental flight tests.

After leaving here, the Forsters will head for Grants Pass, Ore., where they will try out the climate during the winter before proceeding with plans to build a home and possibly remaining there.

Forster, who was singled out to receive the Michelson Laboratory Award in 1968, noted that over the years his involvement

**Ridesharing plan inaugurated . . .**

(Continued from Page 1)

little less than \$60 per month, or an average cost of 2.2 cents per mile.

The individual charge is pro-rated according to where a rider is picked up by the van. The van pool starts at the Kern County Sheriff's substation at Lake Isabella at 5:30 a.m. and passengers are picked up at a stop at South Lake at 6:05 a.m., as well as at the Onyx Emporium at 6:10 a.m. The van arrives at the NWC Public Works compound parking lot at 7:10 a.m.

Jack Davis, a rigger in the Public Works Department, who is the van's primary driver, reports that he is saving between \$175 and \$200 per month compared to the cost of driving his own car to and from Lake Isabella each working day. There are two alternate drivers among the group of 14 passengers. They are Jim Sevier and Lloyd Moses, who are both employed in the automotive repair shop of the Transportation Division in Code 26.

Prime movers behind the effort to get the van pool program in operation here are Steve Maier, an electronics engineer in the NWC Engineering Department's Product Design Division, and Charlean Downing, who works on a WAE assignment in the Supply Department's Warehouse 16.

Maier Gets Ball Rolling

Maier, who lives in Havilah, drives his own car to Lake Isabella to make connections with the van. He got the ball rolling on his project by contacting the Commuter Computer program in Los Angeles and, eventually, was directed to the CALTRANS District 9 office in Bishop for assistance that cleared the way for what is now being done.

Following an announcement in The ROCKETEER about plans to organize a car pool for NWC employees, Mrs. Downing offered the use of her home in Lake Isabella as a meeting place for those interested and, by the joint effort of those involved, agreements were reached and the steps necessary to accomplish the desired goal were carried out.

Other Officials Present

Among those present last Friday at the van pool inauguration ceremony, in addition to Ms. Gianturco, were Robert O. Watkins, the CALTRANS District 9 Director from Bishop; Gene Tackett, who represents this district on the Kern County Board of Supervisors; Capt. Louis Aldana, NWC Vice Commander; Don Chieze and Vern Smith, Mayor and Vice-Mayor, respectively, of the City of Ridgecrest; City Councilman Harold Hockett, and most of the van riders.

It is estimated by CALTRANS that those who drive a standard-size car 30 miles to work and back each day are paying more than \$1,500 per year to do so, and this doesn't include the vehicle's depreciation and the cost for insurance.

Sharing a ride not only reduces this cost, but also conserves on the use of gasoline. Persons interested in learning more about the California Van Pool Program can obtain information by writing to: CALTRANS Ridesharing, P.O. Box 847, Bishop, CA 93514.

**Blue Cross field reps to be here Oct. 16-17**

Blue Cross / Blue Shield health insurance plan members with problems regarding their coverage, or who have questions they would like to have answered, can obtain assistance next Tuesday and Wednesday, Oct. 16 and 17.

On those two dates, a Mobile Service Center van, staffed by Blue Cross/Blue Shield field representatives, will be in the parking lot of the Community Center between the hours of 10 a.m. and 3 p.m.



**RECEIVES NAVY SPECIAL AWARD** — A pleasant surprise awaited Robert Forster (at left) on Tuesday morning, when he stepped forward at the Commander's meeting to receive a Navy Special Award in the amount of \$1,000. The presentation to Forster, who will be retiring from Civil Service next Friday, Oct. 19, was made by Capt. William B. Haff, NWC Commander. — Photo by Ron Allen

**Center's environmental interests stressed . . .**

(Continued from Page 1)

entering the groundwater supply.

The China Lake golf course, it was added, was a pioneer in the recycling of treated waste water for golf course irrigation. In this way, the local area benefits twice from the use of water originally pumped from the ground for domestic use.

Additionally, leaving nothing to chance, the Center is involved in a combined effort with other major water users to assess the limits of Indian Wells Valley's water resources in order to avoid any possibility that increasing needs of the future will result in more water being pumped from the groundwater reservoir than is being replaced by natural means.

Other Environmental Concerns

Both noise and air pollution are other areas of environmental concern to NWC, Capt. Haff continued. "We recognize that many flights each day in and out of Armitage Airfield and in the approach corridors to the ranges can cause noise problems as the areas around us are developed," he said.

In an effort to protect both NWC's operational capabilities and the public welfare, an Aircraft Installation Compatibility Use Zone (AICUZ) study has been prepared and released to planning agencies. It is planned also to present the results of this study to the general public in the Indian Wells Valley in the near future, the Center Commander stated.

The AICUZ study identifies aircraft noise curves, the level of the noise, and the types of land development that would be compatible with NWC's operations. In an effort to reduce noise, the Center has, where possible, changed airfield operations. Work is currently underway with local planning

**Job politics to be topic at NWC lunchtime class**

A class on "Politics of the Working World" will be offered on Wednesdays from 11:30 a.m. to 12:20 p.m., starting on Oct. 17, in the Training Center.

Subtitled "How the Organization Really Works", the course will cover the informal network of job placement and advancement. Although it is a Cerro Coso Community College class, it is designed specifically for Naval Weapons Center employees and will be taught by Terry Mitchell from Code 09's Personnel and Organization Training Division.

Preregistration is not necessary; those who wish to enroll merely need to attend the first session next Wednesday.



**PARTY INVITATION** — Mrs. Mabel Hawley, representing the Indian Wells Valley Chapter of the National Association for the Advancement of Colored People, presents Capt. Louis Aldana, NWC Vice Commander, with an invitation to a party and dinner at the Hideaway tomorrow evening honoring the 30th anniversary of the founding of the local chapter. The speaker for the evening will be Gene Tackett, Kern County Supervisor for this district. Among those planning to attend are six of the founding members of the local NAACP chapter and the past mayors of the City of Ridgecrest as well as current local dignitaries.

# Many Agencies Will Benefit From Combined Federal Campaign, Oct. 12-26; Goal Is \$120,000



**CARING FOR OTHERS** — Human assistance is offered by the various International Service Agencies through agriculture, nutrition, school, medical, and disaster programs. By helping meet these needs, the most overwhelming of all problems — extreme poverty — can be alleviated.

## International Service Agencies

### INTERNATIONAL HUMAN ASSISTANCE PROGRAM - 3a

This program helps destitute people in developing nations to help themselves through programs in health care, food production, nutrition education, and community and human resource development.

### CARE - 3b

CARE helps millions of desperately poor families in 38 countries to survive and work toward self-support through feeding, agricultural, school, water, medical programs, and disaster aid.

### INTERNATIONAL RESCUE COMMITTEE (IRC) - 3c

IRC is America's leading nonsectarian agency helping refugees who escape from dictatorships because of religious, racial, or political persecution. IRC also aids homeless war victims.

### PLANNED PARENTHOOD — WORLD POPULATION - 3d

This organization helps control population growth problems through its worldwide programs. Family planning programs contribute to improved living standards and help many families lead more fulfilling lives.

### PROJECT HOPE - 3e

In developing areas at home and abroad, Project HOPE professionals train counterparts who in turn teach others to meet health needs of their own people.

### SAVE THE CHILDREN - 3f

This organization fights the most crippling of all childhood diseases — poverty — through community-based self-help programs in health, nutrition, agriculture, and education.

### HELEN KELLER INTERNATIONAL - 3g

A technical assistance agency working to prevent blindness and to alleviate the problems of the blind in the developing world through education and rehabilitation services.



**BRINGING HOPE** — International Service Agencies aid the homeless and the sick in developing nations by establishing community-based programs whereby the people within these nations are taught techniques of health care, population control, educational and rehabilitational services.

## IWV United Way

### AMERICAN NATIONAL RED CROSS - 1a

Last year's funds provided safety service equipment for the Indian Wells Valley, materials for a water safety program and first aid classes, and services to veterans.

### BOY SCOUTS OF AMERICA - 1b

CFC funds last year supported our local professional scout executive (salary), services to District from Scout Council, and training of volunteer leaders for over 850 Scouts, Cubs, and Explorers in the Indian Wells Valley.

### CAMPFIRE GIRLS - 1c

Indian Wells Valley funds are used to enhance adult leadership in this "laboratory of living" through recruitment, training, encouragement, guidance, special events, and camp experience.

### CHILDREN'S HOME SOCIETY - 1d

With last year's funds, this society arranged adoptions and provided pregnancy counseling and assistance in the local area, and secured temporary foster homes for children in emergency situations.

### CHILDREN'S HOSPITAL OF LOS ANGELES - 1e

Last year this hospital provided numerous outpatient clinic visits and several hospital admissions for children from China Lake and Ridgecrest.

### CHINA LAKE MOUNTAIN RESCUE GROUP - 1f

Last year's CFC funds brought rescue equipment, supported costs of search and rescue operations in desert and High Sierra, and defrayed costs of mountaineering safety classes.

### DESERT COUNSELING CLINIC - 1g

The Clinic offers a wide range of community counseling services and enrichment opportunities, such as parent growth and education about addictions, both substance and behavioral. The Clinic also offers training in communications skills.

### GIRL SCOUTS OF AMERICA - 1h

Funding provides support for professional consultants working with adult volunteers in recruitment and maintenance of troops, and provides materials and services from the Council Service Center.

### HOMEMAKER SERVICE OF INDIAN WELLS VALLEY - 1i

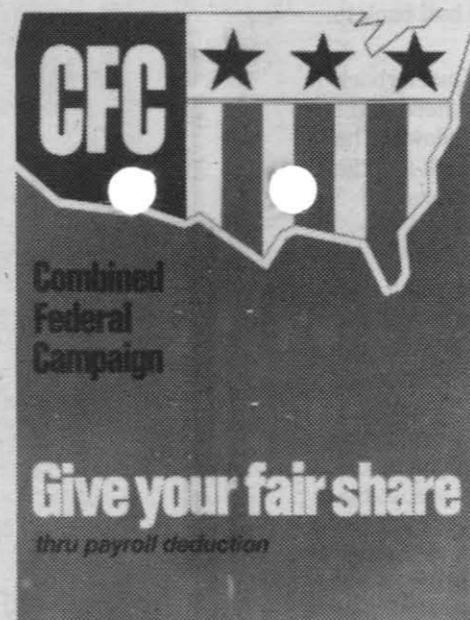
Last year this service provided many hours of home care to the elderly, a unique family service assisting families with handicapped and elderly members.

### INDIAN WELLS VALLEY ASSOCIATION FOR RETARDED CITIZENS - 1j

This association promotes the general welfare of mentally retarded children and adults by providing a variety of educational, recreational, and training programs, including the Sunshine House Activity Training Center.



**YOUTH SERVICES** — Local young people join with their counterparts throughout the nation in benefiting from membership in constructive youth organizations funded in part through the United Way.



### LEGAL AID OF INDIAN WELLS VALLEY - 1k

For those who are financially needy and have severe legal problems, Legal Aid of Indian Wells Valley offers assistance to help alleviate the heavy burden of legal costs and to help direct clients to appropriate agencies.

### ONE-TO-ONE PROGRAM - 1l

Last year the program provided 18 children with one-to-one and group experiences with caring adults, including monthly outings such as golfing, camping, and visiting local points of interest.

### SALVATION ARMY - 1m

The program provides emergency aid in the community, including food, lodging, medical assistance, transportation, and transient aid. Statewide programs offer assistance to unwed mothers, alcohol rehabilitation, and prison visits.

### UNITED SERVICES ORGANIZATION (USO) - 1n

This organization provides a home away from home for military personnel.

### PROBLEM PREGNANCY ASSISTANCE - 1o

Problem Pregnancy Assistance provides counseling and referral for pregnant girls and women, promoting community awareness of the epidemic proportion of teenage pregnancies and the need for preventive education.

### COUNSEL OF ALCOHOL AWARENESS (CAA) - 1p

CAA provides educational programs and information on alcohol abuse to members of the community, including junior high and high school students. An information and referral service is being implemented to assist those with alcohol-related problems.

### TRAVELER'S AID - 1q

Traveler's Aid assists individuals and families with personal, psychological, and situational problems related to movement within the United States and abroad.

### KERN COUNTY SENIOR CITIZENS INFORMATION AND REFERRAL - 1r

Assists senior citizens in finding information on various subjects of concern to them and referring them to the proper agencies.

### WE CARE - 1s

Donations help fund their transportation program. Transportation is made available to senior citizens and people who are unable to drive to get them to grocery stores, doctors, appointments, etc.



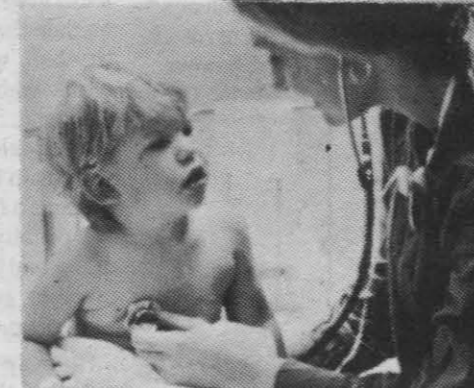
**PERSONAL BENEFITS** — Local agencies offer training, information and referral services, and safety and health services to those in the Indian Wells Valley.

## GUIDELINE FOR DESIGNATING CFC CONTRIBUTIONS

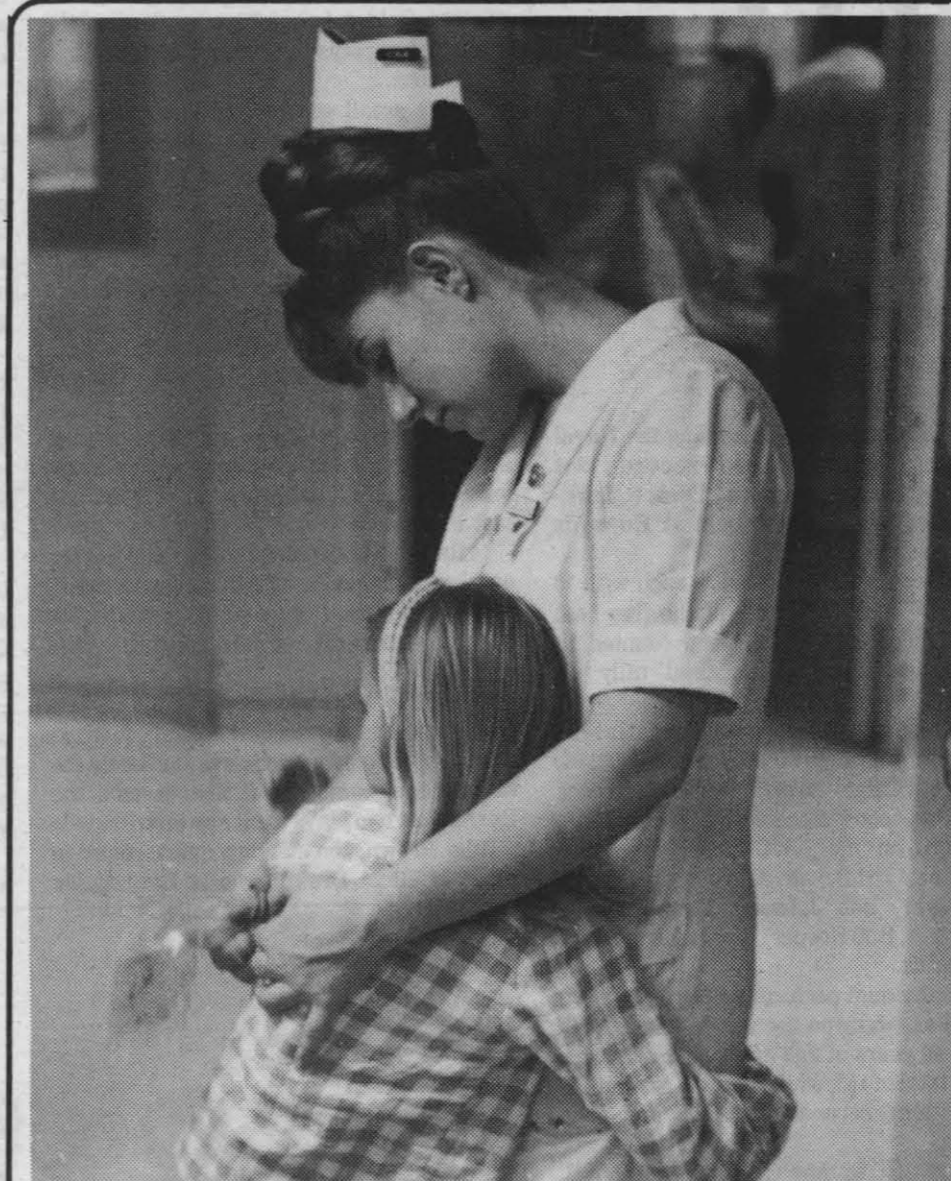
The use of your CFC donations to support the work of the agencies described on this page can be determined by you. Such donations, less a small percentage (approximately .3 percent) thereof for campaign expenses, are paid directly to the agencies you designate. You may wish to designate individual organizations within an agency or agencies and the percentage of the total you want each to receive. Or you may wish to direct your donation to one or more agencies; thus you may designate the United Way of Indian Wells Valley, the National Health Agencies of Kern County, or the International Service Agencies to receive your donation. Contributions not designated for specific use are automatically apportioned as follows:

United Way of Indian Wells Valley	75%
National Health Agencies of Kern County	15%
International Service Agencies	10%

Be sure that your donation goes where you feel the needs are best served. Simply fill in the appropriate spaces on your CFC contribution form.



**PLEASE?** — Donors may designate their contribution to one or more agencies or may contribute to the CFC as a whole.



**HUMAN CONCERN** — Treating the individual patient counts as much in overcoming crippling illnesses as do the major research programs sponsored by the National Health Agencies. Neither young nor old are spared by the catastrophic or chronic health problems being solved by concerted effort of the health agencies.

## National Health Agencies of Kern County

### AMERICAN DIABETES ASSOCIATION - 2a

The ADA sponsors public, patient, and professional education and supports major research projects aimed at care, control, and a cure for the nation's 10 million diabetics.

### ARTHRITIS FOUNDATION - 2b

Arthritis afflicts 20 million children and adults in America. The Arthritis Foundation leads the attack on this widespread crippling disease through research, treatment, and education.

### CYSTIC FIBROSIS FOUNDATION - 2c

Established in 1955, this foundation supports both research to conquer cystic fibrosis, and medical care for its victims and all children affected by lung-damaging diseases.

### KERN COUNTY HEART ASSOCIATION - 2d

This association is dedicated to reducing premature death and disability from heart attack, stroke, and related diseases through research, education, and community service projects.

### KERN UNIT, AMERICAN CANCER SOCIETY - 2e

This society fights cancer through service and rehabilitation for local patients and their families, research to find cures, and education to save lives by early detection and proper treatment.

### NATIONAL ASSOCIATION FOR RETARDED CITIZENS - 2f

This association provides a training center for retarded citizens to learn crafts and trades, music, arts and crafts, and recreational activities according to the needs and abilities of each individual.

### MARCH OF DIMES - 2g

The MOD seeks the prevention of birth defects, the nation's major child health problem, through support of research, improved maternal and infant health care, and genetic services including investigation of sickle cell maladies.

### MUSCULAR DYSTROPHY ASSOCIATION - 2h

The association supports worldwide research and provides free services to those afflicted by the dystrophies, myositis, amyotrophic lateral sclerosis, and other spinal muscular atrophies.

### NATIONAL ASSOCIATION FOR MENTAL HEALTH - 2i

This association and its more than a million volunteers are at work at the national, state, and local levels fighting mental illness, promoting mental health, and striving for better community services.

### NATIONAL KIDNEY FOUNDATION - 2j

The foundation is seeking the answer to kidney disease — detection, treatment and cure — through research, public and professional education, and service to patients.

### NATIONAL MULTIPLE SCLEROSIS SOCIETY - 2k

This society supports worldwide research into the cause, prevention, and cure of MS. Chapters conduct community and patient service programs. Approximately 500,000 Americans, mostly between ages 20 and 40, are afflicted with MS and related diseases.

### NATIONAL SOCIETY FOR THE PREVENTION OF BLINDNESS - 2l

Founded in 1908, this is the oldest volunteer agency nationally engaged in the prevention of blindness through a comprehensive program of community services, public and professional education, and research.

### UNITED CEREBRAL PALSY - 2m

This agency's 300 state and local affiliates provide services to the disabled and their families, guide the public in preventing cerebral palsy, and support research and professional training.



**RESEARCH COUNTS** — The research accomplished through money given to health agencies helps to conquer the crippling diseases afflicting young and old alike and brings them renewed hope for pain-free lives.