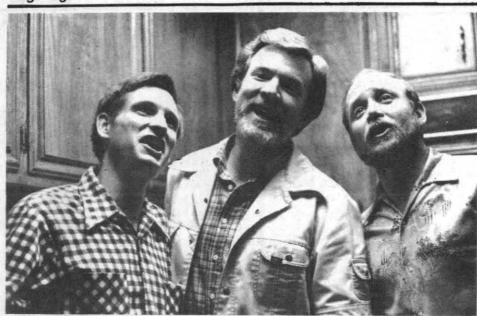
ROCKETEER Page Eight April 16, 1982



PATRIOTIC HARMONDY - In this moment from the CLOTA production of "1776," Greg Cote, Alex Bellen, and Bob Huey ponder whether to name the eagle or the turkey as the all-American bird. A selection of songs and scenes from this and other CLOTA shows will be presented in "A Night With CLOTA," tonight and tomorrow at the Burroughs High School lecture center starting at 8:15. Tickets are \$5 for general admission, and \$2.50 for students, children, senior citizens and

instructions for prolonging the freshness

There are separate divisions in the flower

show for roses, bulbous plants, herbs,

foliage and blooming shrubs, flowering

trees and vines, as well as others for fruits

and vegetables, hanging plants, and

collections of two or more specimens of the

The Arboreal Award will be presented for

a flowering tree or shrub specimen. Awards

of Merit will be given for roses, cut

specimens, fruits and vegetables and

container-grown plants. The Award of

Horticultural Excellence will be given for

the finest exhibit in the Horticulture

A Junior Section includes plants grown in

water, container-grown plants, dish gar-

dens, terraria and home-grown vegetables.

To obtain further information, prospec-

tive exhibitors can call Alice Hirsch,

chairman, at 375-2107; Nelda Darling, 375-

Next Tuesday evening at 7:30 at the

Maturango Museum, John Borneman of the

Audubon Society, will present a program

about condors and eagles of Southern

Everyone in the community who is in-

terested in birds is invited to attend this free

2135, or Barbara Firsick, 377-4060.

Bird expert to give talk

about condors, eagles

(hardening) of cut specimens.

same or differing species.

Prepare plants now for flower show to be held early in May

Preparations are being completed for the fifth annual standard flower show that will be held on the weekend of May 1 and 2 at the Enlisted Mess in conjunction with the communitywide High Desert Escapades'

The "Bloomin' Fiesta," as the flower show, is called, is co-sponsored by the Desert Planters of Ridgecrest, the Oasis Garden Club of Indian Wells Valley, and the High Desert Junior Women's Club. This event will be conducted in conformance with recommendations of the National Council of

This 1982 flower show is dedicated to Mrs. Georg (Marge) Daiber, of Ridgecrest, who is the 26th president of California Garden Clubs, Inc., and is serving during the statewide club's 50th anniversary.

Along with horticultural and artistic design exhibits, the schedule for the flower show includes a special display of native plants suitable for high desert gardening.

In preparation for this event, containergrown plans should be groomed and cleaned up to 30 days prior to the show. This may be done with scraps of soft cotton, silk, nylon hose or by using a camel's hair brush. Care must be taken not to bruise any hair or furlike growth on the leaves.

It is important that the container is clean and the plant free of insects or evidence of disease. The container should be turned regularly to evenly expose the plant to the light for uniform growth. All exhibits should be correctly named, using both common and botanical names. These are available in garden books at the library or from the

The schedule for the

Hail, farewell party for military officers, ips planned April 22

A hail and farewell party honoring incoming and departing military officers and their spouses and junior professional employees new to the Naval Weapons Center will be held on Thursday, April 22, at the Commissioned Officers' Mess.

Following a social hour from 6 to 7 p.m., presentations will be made to Cdr. Perry Patterson, who will be leaving China Lake

Those who will be welcomed aboard are LCdr. Joe Dyer, LCdr. Michael Kelly, Ltjg. Jerrold Heidrick; and junior professionals Dr. Peter Love, Alan Marshall, Harrell Spoons, Daryl Moore, Dwayne Scott, Hoa Ninh, Annie Mierta, Wayne Fiebeck, Glenn Craig, and Chris Beasley.

Those who wish to stay for dinner following the hail and farewell party are asked to make dinner reservations by telephoning 446-2549.

Annual observance of National Library Week begins Mon.

By Elizabeth Shanteler

April 18th marks the beginning of National Library Week. Like the USO, the Center Library is something of a home away from home for men and women in uniform. Often the library is one of the few places where off-duty personnel can settle down in a quiet atmosphere and write letters, read magazines and newspapers, play chess, or just browse through the library's collection.

The library's services are major elements in the educational, informational, and professional programs of the Navy. The library functions as an integral part of the military community, serving as a resources center in providing library materials and related services to stimulate professional growth and personal development, to supplement formal training programs and assist with off-duty education, and to contribute to the constructive use of leisure

Take over a million people, scatter them to 1,500 locations in the U.S. and abroad, and set up a library to reach each and every one . . . this challenge is the mission of the Naval General Library Program.

Seamen's libraries are not new in the American Navy. In fact they date from the earliest years of the service. The first seaman's library was placed aboard an American vessel in 1821: These books were turned over to the Brooklyn Navy Yard in 1824 to become the nucleus of the first shorebased seaman's library.

This year's National Library Week slogan is: "Libraries Share ... " Sharing is what the Center Library is all about. It has over 34,000 volumes, 115 magazines, 13 newspapers, chess sets, and over 800 record albums. All the reader has to do to share in this wealth of knowledge is to register for a library card.

The Center Library is open to all military and civilian personnel and their dependents, from 12 noon to 8 p.m., seven days a week.

Disneyland offers special military rates during April

All military personnel and their dependents have an unusual opportunity to take in the activities at Disneyland at a reduced

On Sunday, April 25, both children and adults will be able to be admitted and have unlimited use of all attractions except the shooting galleries for \$6.75 per person.

Every day from now through June, military personnel and their dependents will be able to get into the amusement park and have unlimited use of all attractions (except shooting galleries) for \$8 per person.

All tickets for this special rate must be purchased from the Recreational Services Department employees at the Community Center here for use by China Lake personnel because no military-rate tickets will be on sale at Disneyland.

Weekend Roundup

Bright spot of the week at the Chief Petty Officers' Club will be music for dancing played by Sunlight, a local contemporary music group led by Tony Scanlon. The dancing begins at 8:30 tonight and lasts until 12:30 a.m. Those who'd enjoy dinner out first can dine on prime rib of beef or Icelandic cod before the music begins.

The Desert Empire Fairgrounds in Ridgecrest will be the setting this evening, tomorrow and Sunday for the 10th annual Home and Mobile Home Show.

There is no admission charge for this event, and gates at the fairgrounds will be open this evening from 5 to 9 o'clock, on Saturday from 11 a.m. to 5 p.m., and on Sunday from 11 a.m. to 5 p.m.

Featured during this special event at Joshua Hall will be home rurnishings, improvements and decorations, as well as the latest in mobile homes. More than 30 exhibitors will have their products on display and offer information about the various types of services they offer.



Local TV reception improved, thanks to booster volunteers

Starring
Eaye Dunaway and Diana Scarwid
(Drama-biography, rated PG, 129 min.

Volunteers who lend a hand with the operation and maintenance of the Indian Wells Valley TV Booster have announced plans for new projects that will improve the reception of the KCET (Channel 28) public television station signal.

Also in the mill are the reassignment of transmitting frequencies for certain of the FM radio boosters that are now in operation, as well as improvement of the input signals for KUSC and KVCR, public radio stations from Los Angeles and San Bernardino, respectively.

What had been anticipated as a 3-day outage of KABC (Channel 7) television service earlier this month was remedied with a minimal downtime of less than 30 minutes - thanks to the efforts of M. Stan Sanders, president of the TV Booster board of directors, and John Piri, TV Booster engineer

Shortly before this work was done, these same two men replaced the output stages of the TV Booster in an effort to eliminate problems related to the reception of KTTV (Channels 11 and 67). More work must still be done in order to get rid of a significant "ghost" image on this TV channel, which telecasts Los Angeles Dodger baseball

Members of the TV Booster board of directors and others interested in the IWV TV Booster, Inc., will have a booth at the Home Show on the Desert Empire Fairgrounds in Ridgecrest today, tomorrow and Sunday to answer questions from viewers and to accept donations to support the system's operation.

Spring dance on Saturday night at COM cancelled

The semi-formal spring dance sponsored by the Women's Auxiliary of the Commissioned Officers' Mess scheduled for tomorrow has been cancelled.

Those who had purchased tickets for the dance should get in touch with the Commissioned Officers' Mess at ext. 3105, to return their tickets and obtain a refund.





April 16, 1982

Vol. XXXVII, No. 15

NAVAL WEAPONS CENTER

Pilot of Year award won by Major Peasley

Maj. Richard E. Peasley, USMC, a former member of Air Test and Evaluation Squadron Five (VX-5), was selected recently as the 1981 winner of the Navy Helicopter Association's (NHA) Pilot of the Year award. The award was presented during the annual NHA symposium awards banquet held in San Diego.

Major Peasley was chosen for this honor on the basis of his part in the integration of the AIM-9L Sidewinder air-to-air missile on the AH-1T Cobra helicopter, as well as for the development of innovative tactics for its employment.

During his tour of duty with VX-5 (from February 1978 until June 1981), Major Peasley was the squadron's helicopter projects operational test director. SPEARHEADED EFFORT

After investigating the air-to-air threat to Marine Corps assault and attack helicopters, Major Peasley was the driving force behind the adaptation of standard Navy equipment to the AH-1 helicopter in order to provide it with a defensive AIM-9L Sidewinder missile capability.

Major Peasley successfully fired a nonwarhead AIM-9L from an AH-1 helicopter against a QF-86 drone - totally destroying the target. Although without an official sponsor in the Navy Department, Major Peasley steadfastly continued his efforts to provide the Marine Corps attack helicopter with a defensive air-to-air capability.

Working closely and harmoniously with he refined his program using hardware and the-art. accessories already in the supply system to provide this capability to the Fleet at a fraction of the cost of developing a new

HIGHLY VALUABLE CONTRIBUTION

Major Peasley developed a comprehensive VX-5 sponsored "in-house" test plan to fully investigate the AH-1 helicopter/AIM-9L Sidewinder capability. This effort included countless hours of AH-1 vs. fixed-wing aircraft and other helicopters on a radar instrumented range to gather data for computer simulation of the AH-1/AIM-9L cability.

Not only was he able to gather data for the simulation, but Major Peasley also helicopter against fast moving, fixed-wing aircraft and against other helicopters at the

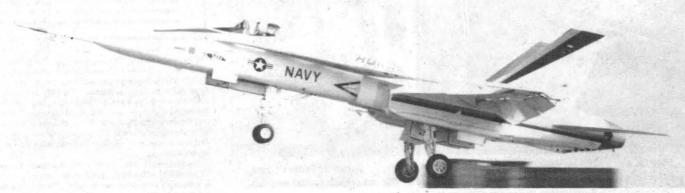
Armed with promising computer simulations that verified his concept, Major Peasley presented well-documented, (Continued on Page 3)

Rainfall for year now about average

Despite the rain that dampened Easter hats and Easter egg hunts last Sunday, rainfall for the year so far has been just about average, according to weather forecasters at the Naval Oceanography Command Detachment at Armitage Airfield.

The storm, which dropped 0.12 inches of rain at the airfield, brought the year's total to 2.24 inches.

Weather forecasters refused to guess about whether there would be more precipitation this spring, but did say that more wind was expected, along with warmer weather as summer approached



McDonnell Aircraft Co. plant in St. Louis, Air Test and strike aircraft zipping through local desert skies.

TAKEOFF - An F-18 Hornet aircraft soars skyward from the Evaluation Squadron Five now has three of these ultra-modern

Combat tactics for F/A-18, Navy's newest fighter aircraft, being developed by VX-5

The F/A-18 Hornet aircraft is so versatile, says Lt. Joe Sweeney of Air Test and Evaluation Squadron Five, that it will present a challenge to Fleet users to train aviators in all the types of missions that it can accomplish

Lt. Sweeney is one of the VX-5 pilots flying the three F/A-18 aircraft that now belong to that squadron, but he has logged more than 80 hours of flight time in the Hornet already, thanks to being part of the initial operational test and evaluation team at the Naval Air Test Center at Patuxent River, Md., as well as training with F/A-18 Hornets belonging to VX-4.

From a pilot's standpoint, he says, the aircraft is fun to fly and easy to learn, especially for anyone with experience on the A-7 Corsair II. The most complex part of the engineers from the Naval Weapons Center, aircraft is the avionics, which is state-of-

VX-5 is conducting the operational

evaluation of the F/A-18 in conjuction with VX-4. The Vampires of VX-5 will concentrate on air-to ground evaluation, and VX-4 on air-to-air.

One of the prime aims of the operational evaluation is to develop the best tactics for the use of the aircraft in a combat situation - "a real challenge to our imagination," according to Lt. Sweeney.

Not only is the F/A-18 unusually versatile for aviators, it also has distinct advantages for maintenance personnel as well. Systems on the Hornet were designed so that maintenance personnel can pinpoint immediately where any trouble develops. This is the first aircraft whose design criteria stressed reliability, maintainability, and ready servicing to this great an extent. The result of such design emphasis will be markedly increased air time and markedly less time in the hangar.

Currently, VX-5 pilots are checking out

the two newly acquired F/A-18 and one TF/A-18 aircraft. (The TF/A-18 is a twoseated craft that can be used for familiarization as well as project flights. Its performance is the same as the singleseated Hornet except for a slightly decreased fuel capacity.)

Four additional F/A-18 Hornets will be shared this summer by VX-4 and VX-5, along with the three that each of these squadrons now have. The additional craft will help speed OPEVAL. VX-5 plans to spend April through June at China Lake, July and August on the road at Naval and Marine Corps Air Stations in Fallon, Nev., Yuma, Ariz., and at Pt. Mugu. Tentatively, carrier flights are slated for next Sep-

The Hornet is considered to be a "strike fighter," meaning that it can function as both a fighter and an attack aircraft. It is manufactured by McDonnell Aircraft at its St. Louis plant.

Commander's Award presented to Serpanos

Effort on behalf of engineering groups recognized

engineer in the Thermal/Structures Branch of the NWC Ordnance Systems Department, this week received the Commander's Award for Excellence in Mission Support.

Presentation of the award, a triangularshaped paperweight and a letter of com-

mendation, was made by Capt. Lahr during the formation of the High Desert the Monday morning meeting of department heads and other top management personnel that was held in the Management Center of Michelson Laboratory

Serpanos was singled out for this honor in recognition of the key role that he played in

Engineering Association (HiDEA), an organization that includes the local sections of nine national engineering societies. The latest recipient of the Commander's Award was not only the moving force behind the formation of HiDEA, but he has played a

> continuing major role in all of its activities. As a result of his initiative and hard work. members of the engineering societies represented at China Lake have had the opportunity to work together on programs of mutual interest and to expand their professional horizons, it was stated in the

> letter nominating him for this award. Since the organization of HiDEA in 1973 or 1974, programs such as the observance of National Space Week that included a presentation on the Space Shuttle, and recognition of National Engineers' Week by a program on the "Flying Wing" have contributed to an understanding and awareness of the technological changes that are occurring.

> "This effort and inititative is what makes the Naval Weapons Center a leader in Naval technology," it was noted in the letter of commendation presented to Serpanos by Capt. Lahr.

Membership is comparatively small in each of the sections of national engineering societies at China Lake. Prior to the establishment of HiDEA, when activities that had a common theme were planned by the various groups, the effect throughout the community tended to be somewhat diluted.

Taking note of this fact, Serpanos, a past chairman of the China Lake Section of the

(Continued on Page 3)



 ${f CONGRATULATIONS}$ EXTENDED — Capt. Lahr expressed his appreciation for the key role played by James E. Serpanos in the formation of the High Desert Engineering Association by awarding to him the Commander's Award for Excellence in Mission Support - Photo by Don Cornelius



POPULAR SPOT — Video games, including "Frogger," "Space Invaders" and "Gorf," are an added attraction for young people at the ice cream parlor opened recently in the Bennington Plaza area by the Navy Exchange.

Ice cream parlor offers games as well as goodies for all ages

The latest service to be offered to the Saturday evenings. to go where they can relax and enjoy both a.m. to 10 p.m. on Friday and Saturday. refreshments and a type of amusement that

Every effort is being made by the Navy Exchange-operated ice cream parlor.

sundaes, the ice cream parlor has a half- available. dozen video games, two pinball machines, No smoking is allowed in the ice cream and a juke box.

on Richmond Road and is located near the order to alleviate any concerns parents of barber shop and Consolidated Package school-age children may have about per-Store in the Bennington Plaza area, has mitting their youngsters to patronize this proven to be such a popular attraction that NEX facility, which closes early on (at the request of the Navy Ex- weekday nights when school is in session. change/Commissary Store Advisory Board) the hours of operation have been extended.

This was done in order to make it possible to serve noon-hour patrons, as well as those who may wish to drop in after the Center theater movie has ended on Friday and

Local judge to speak at next AIAA mtg. on Tuesday at COM

Members and visitors at next Tuesday's luncheon meeting of the China Lake Section of the American Institute of Aeronautics and Astronautics will be treated to a humorous talk by Judge Charles Porter of the Eastern Kern County Municipal Court.

Judge Porter will recount some of his lighter and more unusual experiences in court with the group.

The meeting will begin at noon in the Chart Room of the Commissioned Officers' Mess. Reservations are required and may be made by telephoning George Stiehl, 446-5528; Stephen Carter, NWC ext. 2627; or George Menard, NWC ext. 2943.

youth and young servicemen and women of The new hours of operation are 11 a.m. to 7 the community who are looking for a place p.m. Sunday through Thursday, and from 11

is fast-growing in popularity is the Navy Exchange to provide a family atmosphere for ice cream parlor patrons, while at the In addition to serving tasty ice cream same time offering an often-requested form cones and a wide variety of ice cream of entertainment in the video games that are

parlor, and there is constant supervision by The NEX ice cream parlor, which faces a competent Navy Exchange employee in



M'MM, GOOD - Christopher Edwards, 31/2-year-old son of Debby Edwards, offers this testimonial to the tongueteasing delight of the many flavors of ice cream cones that can be purchased at the NEX ice cream parlor.

The Rocketeer

Official Weekly Publication **Naval Weapons Center** China Lake, California

> Captain Jude Lahr R.M. Hillyer Technical Director

Dennis Kline Don R. Yockey

Mickey Strang Associate Edito

Don Cornelius



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 NAVSO P-35 revised May 1979. Office at Nimitz and Lauritsen, Information published in the Rocketeer does not necessarily reflect the official view of the Department of Defense. Information in The Rocketeer is authorized for public release by the Naval Weapons Center Public Affairs Officer, Code 003. 3354,3355

Promotional opportunities

sonnel Department, Bldg. 34. Unless otherwise specified in an ad, applications for positions listed in this column will be accepted from current permanent NWC employees only. All others desiring employment at NWC may contact the Employment-Wage & 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. Advertising positions in the Promotional Opportunities column does not preclude the use of alternative recruiting sources in filling these positions. The filling of these positions through Merit Promotion s subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those efined in OPM Handbook X-118; those for all wage system positions are those defined in OPM Handbook X-118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests, medical examinations, interviews, and supplemental qualifications requirements that may be necessary. For managerial/supervisory positions, consideration will be given to applicant's support of the Equal Employment Opportunity programs and objectives. Applicants must meet time in grade and qualifications equirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer selections are made without discrimination for any nonmerit reason.

ncement No. 26-297, Laborer, WG-3502, JD No. 55-9N, Code 264H — The position is located in the Labor Shop Construction Branch, Maintenance-Utilities Division, Public Works Department. Incumbent performs manual abor such as digging ditches, breaking and removing concrete, removing trash, assisting in pouring cement, and delivering furniture. Job Relevant Criteria: Reliability and dependability; ability to follow directions; knowledge of related lines of work, equipment, and tools; dexterity and safety; and ability to work without more than normal supervision.

(Electrician), WD-2805-8, JD No. 402N, Code 2612 - This is a temporary promotion not to exceed 1 year. Position is ocated in the Maintenance Control Division, Public Works Department, Incumbent performs scheduled examinations and/or tests of facilities as assigned to determine the physical condition with respect to the desired facilities categorization; incumbent proves detailed manpower/material estimates for identified maintenance equirements. Responsibilities include job writeup, material lists and sketches for correction which are dentified to be within the capabilities of Public Works. incumbent shall complete inspection of electrical equip ment and systems as assigned. Typical work includes, but not limited to, inspection of electrical systems (buildings), electric motors, generators, cathodic protection systems, fuses and small circuit breakers. Job Relevant Criteria: Ability to facilitate production: technical practices; ability to interpret instructions and specifications; knowledge of pertinent materials; knowledge of pertinent tools and equipment. Note: Supplemental is required and may be picked up at the reception desk or in Room 210 of the Personnel Building.

Announcement No. 3622, Interdisciplinary Mech/Aero/Industrial Engineer-DP-830/861/896-2/3, PAC 8236636E45, Code 3662 - This position is located in the Engineering Support Branch, Fleet Engineering Division, Engineering Department, Incumbent plans, schedules coordinates and/or conducts detailed phases of technical work in part of a major project or in a total project of moderate scope. Conceives, plans and/or conducts research, design, development, and/or test and evaluation in problem areas of various systems/missile programs; develops or tests new or improved equipment or subsystems that significantly add to operability and usefulness. Job Relevant Criteria: Knowledge/experience in development, production, field support of guided missile aft components (warheads, rocket motors, air frames, wings, fins), electromechanical devices (such as S&As, arming and firing devices, etc.), explosive/propellant oading and processing. Experience with Navy procurement and systems acquisition process; component illure investigations/analyses; environmental, captive, freeflight testing of missile components; ability to work as a member of a team; ability to communicate clearly and

effectively, both orally and in writing.

Announcement No. 3621, Administrative Officer, GS-341-11/DA-341-3, PD No. 7736112E, PAC No. 8136510E7, Code 3606 - This position is located in the Harpoon Program office, Engineering Department. The incumbent is Harpoon business manager. The program office is responsible for the direction and coordination of all aspects of the echnical support of the Harpoon missile development and production program. The incumbent is responsible for all program financial planning and management. This inludes the production program, product improvement FMS, and GFE financial management. He/she must also manage all program administrative duties. Job Relevant Criteria: GS-11 ability to manage the administrative support for a complex weapons development/production program, knowledge of NAVAIR organization; knowledge of financial management, and program management; nowledge of the government procurement system; knowledge of the requirements life-cycle-cost fields; knowledge in design-to-cost; knowledge of the ements of DoD Instruction 7000.2 and Cost/Schedule Control Systems Criteria (C/SCSC) and their application to a weapon system program; ability to communicate well knowledge of program office operations and management goals, and ability to perform assigned duties independently, referring only controversial or sensitive matters to the technical manager

Announcement No. 26-298, Planner and Estimator (General), WD-6701-8, JD No. 762N, Code 2612 - Position is located in the Continuous Inspection Branch of the Maintenance Control Division of the Public Works Department, Incumbent performs scheduled examination and/or tests of facilities as assigned to determine the physical condition with respect to the desired facilities categorization. Incumbent provides detailed man power/material estimates for identified maintenance requirements. Incumbent complete inspection of mechanical systems and components as assigned. Typical work includes, but is not limited to, inspection of such items as air conditioning systems, heating equipment plumbing, ventilating and exhaust systems, pumps, steam traps and piping for gas systems. Job Relevant Criteria: Ability to facilitate production; technical practices; ability to interpret instructions and specifications; knowledge of pertinent materials; knowledge of pertinent tools and equipment. Note: Supplemental is required and may be picked up at the reception desk or in Room 210 of the

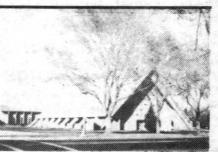
Personnel Building. ncement No. 09-006, Clerk (Typing), GS-303-3/4, PD No. 7465027, Code 091 — Status eligibles accepted. This position is located in the Employee Management Relations Division of the Personnel Department. The function of the division is to provide staff services to Center management and to discharge Personnel Department responsibility in the areas of labor relations, employee services and employee relations. Incumbent of this position provides clerical support to the division in the incentive award program, in the insurance and retirement program, and employee-relations programs as needed. Incumbent

types letters, memorandums, reports, minutes of meetings, and NWC Instructions from rough drafts and notes, and otherwise performs all clerical tasks assigned in support of division operations. Job Relevant Criteria: Ability to type accurately and efficiently, ability to com prehend and apply regulatory information, ability to use tact and discretion in dealing with all levels of NWC employees. Promotion potential to GS-203-5, Employee Relations Clerk.

Announcement No. 32-038, Electrical Engineering chnician, DT-802-2, PAC No. 8132904, Code 3254 — This is a temporary position not to exceed one year and may be filled permanently at a later date by reassignment or notion without further competition. The position is located in the Process Engineering Branch of the Ordnance specification preparation, purchase, fabrication, and installation of power, control, lighting, communications and ntenance and upgrading of ordnance processing and testing equipment. Job Relevant Criteria: Knowledge of the theory and the application of electrical circuits; knowledge of electrical devices and instruments; knowledge of electrical drawing methods and practices. knowledge of the National Electric Code, NAVSEA OP 5. and the Ordnance Systems Department Policies Manual

cement No. 38-034, Editorial Assistant, GS-1087-5/6, PD No. 8238004N Code 388 — This position is located in the Aerothermochemistry Division of the Research Department. The editorial assistant performs editorial support services in preparing rough drafts for publication as Center technical reports, for presentations at technical tings, or as scientific journal publications. The incumbent is responsible for advising the authors of the division on publication requirements and procedures. In addition to editing the manuscripts for grammar, punc tuation, syllabification, spelling, capitalization, accepted English usage, and grammatical structure, the editorial assistant edits fro conformance to stylistic requirements of the various publication media, and arranges the layout for the best presentation. The incumbent works on several projects at the same time, each in various stages of completion, and reviews the final manuscripts to assure consistency between text and figures, tables, and references, and verifies all numerical sequences. It is the consibility of the incumbent to obtain all required reviews and releases prior to publication, and to follow up on all editorial services obtained outside the division NOTE: Previous applicants need not reapply. Job Relevant Criteria: Ability to compose/compile/edit technical reports; knowledge of scientific, engineeri and mathematical terminology; ability to maintain a high level of accuracy in work requiring close attention to detail; ability to set own priorities to meet tight deadlines; skill in operating MAGCARD typewriter or other word

Announcement No. 09-005, Federal Women's Program Subcommittee Member, All Series/Grades, Code 0908, Collateral Duty Assignment (4 vacancies) - Incumbent will be assigned to the Federal Women's Program Manager (FWPM), who reports to the Deputy Equal Employment Opportunity Officer, Civilian Personne Department. Incumbents serve as members of the Federal Women's Program Subcommittee of the Center EEO Committee on a collateral (part-time) basis. Repon sibilities include representing the interests of women a NWC and in the community, serving as a commu link for same with the FWPM and the Center EEO organization. Participates in the planning of special events such as Federal Women's Day/Women's Equality Day, FWP Annual Awards Banquet, and Secretaries' Day activities. May also be called upon to serve as ad hor requirements of the Center EEO program. Job Relevant Criteria: Knowledge of the particular employ problems of women; ability to handle work contacts with persons from all backgrounds; ability to establish effective employees, and community groups; ability to acquire knowledge of the Federal Personnel System, agency procedures and employment needs at NWC; and ability to communicate clearly both orally and in writing. NOTE: Applicants are reminded to include in their \$6.171 all relevant information concerning their past EEO experience and training.



DIVINE SERVICES

PROTESTANT	
Sunday Worship Service	1000
Sunday School	0830
ROMAN CATHOLIC	
Sunday Masses 0830 &	1130
Daily Mass (except Saturday)	1135
Sunday Religious Education Classes	1000
JEWISH	
Friday in the East Wing	1930
UNITARIAN	
Sunday, Annex 95, as announced	1930

Sports of All Sorts nails down Premier League championship

April 16, 1982

The Sports of All Sorts team put the capper on the Premier (scratch) League season by pounding out a 15-5 win over the second place Hideaway keglers during Monday night's action at Hall Memorial

This win for Sports of All Sorts boosted its first place lead to 551/2 points, with only one more week to go before the winter-spring season ends on April 19.

Still unsettled is third place, which has boiled down to a battle between the Elks Lodge and Raytheon Sidewinders. After the dust had cleared Monday night, the Elks had a 1 point advantage as the result of knocking off the Sidewinders by a score of 13½ to 6½.

High team game for the night was the 1,021 turned in by Turner's Real Estate, while the Vitro Systems bowlers rolled the evening high team series — a total of 2,823.

The best individual performance was logged by Jeff Mattick, who had a 3-game series of 653. Other Premier League bowlers over the 600 series mark were Glen Collins (636), Vern McGuire (619), Sam Schoenhals (608), and Chuck Cutsinger (607).

In addition, Ron Jackson had a triple 200 series with games of 201, 210 and 210 that gave him a 621 total.

Premier League bowlers with single game scores in excess of 220 were: Cutsinger (256), Mattick (254 and 225), Collins (244), Schoenhals (242), Denny Hoelzle (235), Tracy Brandt (230), Ken Dalpiaz (225), McGuire (224), Pat Nalley (223), and Jim Kincheloe (221).

Current standings in the Premier League

Team	Won	Lost
Sports of All Sorts	385.5	214.5
Hideaway	330.0	270.0
Elks Lodge	302.5	297.5
Raytheon Sidewinders	301.5	298.5
Cocky Bull	294.0	306.0
Turner's Real Estate	288.0	312.0
Buggy Bath	283.0	317.0
Vitro Systems		320.5
ERI Hustlers		326.5
Partlow Construction	262.5	337.5

Celebrity tennis tourney slated at Cerro Coso College

An invitational celebrity tennis tournament will be held tomorrow, starting at 9 a.m., at Cerro Coso Community College.

Participants in this event each donate \$25 to the Fire Mountain Foundation, and the money that is raised is earmarked for scholarships that will be awarded to graduating seniors in the Cerro Coso College service area, which extends from Edwards Air Force Base to Mammoth Lakes.

Among the entrants in this event, which will continue until mid-afternoon on Saturday, will be Bill Locke, athletic director at Cerro Coso; Barbara Hintz, representing the NWC Federal Credit Union; Tom Ferrara, manager of the Ridgecrest Branch of the Bank of America; Lou Czerwonka, of the Retired Officers Association; Dr. Lon Graves and Dr. Ralph Langsjoen, of the Drummond Medical Group; and Dr. Ralph Rungo, a Ridgecrest

Party boat anglers score good catches of Salmon, Lingcod

Both lingcod and salmon headed the list of big fish caught by anglers from party boats off the central California caost during the

The big fish of the week caught off San Simeon was a 27-pound lingcod; off Morro Bay, a 22-pound salmon.

Other fishermen who left from San Simeon averaged 14 fish per angler, while those heading to sea for the 7 a.m. to 3 p.m. party boat trip from Morro Bay averaged 13 fish per angler.

Most of the fish caught were assorted varieties of bass, with red snapper and rock cod not far behind.

employee

spotlight

to the DoD. I see the work I'm doing is useful and has a tangible end to it."

"The work I do is important

Theresa Atienza Moore



Theresa ("Terry") Atienza Moore operates the Scanning Electron Microscope in the Chemistry Division of the Research Department and finds her work to be "challenging and exciting."

The Scanning Electron Microscope (SEM) is a highly sophisticated electronic instrument with high magnification, great depth of focus, and high resolution. It is used primarily to mage the surfaces of objects.

The Naval Weapons Center has two table-top size SEMs and two

Terry is one of the few women on Center who operate the SEM and is the only woman in the Research Department's Chemistry Division who operates this device.

Last year she attended a class at Lehigh University in Bethlehem, Pa., where only about 15 percent of the participants were women. "Not many women are employed in the field of scanning electron microscopy, but you have to remember that there aren't a whole lot of women in science," she said.

When explaining about her job, she says, "The operation of the SEM is not difficult; it's the interpretation of what is seen through the microscope that is a hard concept to learn.

"The work I do is important to the Department of Defense. I see that the work I'm doing is useful and has a tangible end to it,"

Terry was graduated from the University of California, San Diego, in 1977 with a bachelor of science degree in chemistry. She specialized in earth sciences. Her studies have been geochemistry-oriented.

While Terry was working in a department store in San Diego, she received a phone call from the Personnel Department at the Naval Weapons Center asking her if she would be interested in a technician position working for Dr. A. N. Fletcher in the Chemistry Division of the Research Department at NWC.

"I was fed up with retail sales and was itchy to begin my career in the field of chemistry. When I was offered the technician job I made no bones about wanting to move up," she said.

After college graduation she had two jobs lined up; one with the State of California and one with the City of San Diego. "When Proposition 13 was passed, the two jobs fell through and I stayed with my job in retail sales," Terry said.

"After hearing from NWC, I gave my two weeks notice at the department store," she added.

A week before she was to begin work here, she and her husband, David, came to China Lake for the weekend. "To begin with I didn't even know where China Lake was located. I knew it was somewhere near Barstow. After the drive here, seeing nothing but hills and squashed jack rabbits, Ridgecrest didn't look too bad. I had the feeling that we would be living in an adobe hut in the middle of the desert," Terry added.

Terry admits that after initial apprehension, that she now "loves it here. When we visit our families in San Diego and Costa Mesa, I can't wait to get home. It's a rat race there. I enjoy the slower pace here," she said.

She added that she enjoys the dry desert climate as opposed to the humid weather found in San Diego. "You never know if the fog is going to burn off in San Diego," she said.

Terry owns a 24-year-old horse (half quarterhorse, half thoroughbred) that she calls "My Good Looking Old Man." He's a bay and that, she explains, means that he is brown with a black mane and tail. "We trot all over the desert and have a great time. It's relaxing to be with nature — and he does all the work," Terry

Terry and David operate a picture framing business from their home in Ridgecrest, called "Dave's Custom Framing." She helps him out, but thinks that she is more of a hindrance than a help.

Youth soccer results . . .

(Continued from Page 6)

three games played last Saturday just one goal was scored and it was tallied by Scott Becker (assisted by Ted Mechtenberg) in the Apollos' 1-0 win over the Fury.

A muddy field, and rough playing conditions contributed to the scoreless ties that were played between the Express and Chiefs and the Rowdies and Sunshine, the four other teams vying in Div. 2.

Two wins by close scores and a 1-1 tie were recorded by Div. 1 Youth Soccer League teams. The Hawks and Owls defeated the Eagles and Roadrunners 1-0, and 2-1, respectively, while the Coyotes vs. Cobras game ended in a 1-1 tie.

A single goal scored in the second half by Jimmy Stevens highlighted the Hawks' 1-0 win over the Eagles. An aggressive offense

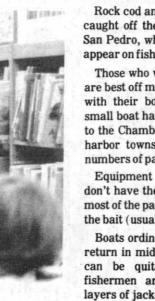
led by Cash Benton opened up the way for the game-winning goal.

Two first-half goals by Mike Matson turned out to be enough for the Owls to win their game over the Roadrunners, who hit pay dirt once on a goal by Steven Sticht, assisted by Carter Jones.

In a hard-fought game, the Cobras were held to 1 goal by Jarod Gonzalez (assisted by Matt Bullock) and had to settle for a 1-1 tie with the Coyotes. A goal by Tofi Tuipala evened things up for the Coyotes, whose defense was good enough to hold the Cobras

ATTENTION GETTER

A bit of aluminum foil wrapped around the leader will often entice fish with the added flash. These fish are then more apt to strike at a plain bait or fly.



"ONCE UPON A TIME..." — Debbie Bergstrom, from the Recreational Services Department's Children Children's Center, tells a story to a group of youngsters at the Center library. Story hours were held at both the NWC library and the Kern County branch library in Ridgecrest in honor of the Week of the Young Child, which is always celebrated in early April. Other activities also were planned and carried out by the Desert Area Preschool Association.

Seaports beckon to those interested in saltwater fishing

Spring temperatures have again sent those who like to try their hand at saltwater fishing heading off to sea on party boats that embark for a day's worth of fishing from ports all the way up and down the California

While one-day boats go out from San Simeon south to San Diego, some of the best fishing can be found off the central coast ports of San Simeon, Morro Bay, and Avila (also known as Port San Luis).

Fishermen heading to sea from these ports usually average 12 to 16 fish per angler, mainly rock fish, snapper, bass and

Rock cod and cow cod head the list of fish caught off the party boats as far south as San Pedro, where some bass and mackerel appear on fishing reports as well.

Those who want to try this kind of fishing are best off making reservations in advance with their boat operator from whichever small boat harbor they wish to leave (a call to the Chamber of Commerce in any of the harbor towns will give names and phone numbers of party boat operators).

Equipment can be rented by those who don't have their own salt water tackle, and most of the party boat operators also furnish the bait (usually anchovies).

Boats ordinarily leave around 7 a.m. and return in mid-afternoon. Since the weather can be quite cool at ocean-top level, fishermen are advised to wear several layers of jackets or sweat shirts that can be peeled as the sun comes out.

Many of the fishing boats have a child's rate, making a day of ocean fishing a pleasurable experience for the whole

Energy conservation tip

When your light switches need replacing, consider installing solid-state dimmer switches. They make lowering lighting levels easier and can help you save elec-



China Lake Little League baseball season opens Mon.

Opening night ceremonies marking the start of the 1982 season of China Lake Little League baseball will be held Monday, starting at 6 p.m. at Little League diamond

Capt. John Patterson, Chief Staff Officer, will hurl the first pitch of the season, following a program that will include a flag raising ceremony, the playing of the national anthem, and a recital of the plege of allegiance to the flag.

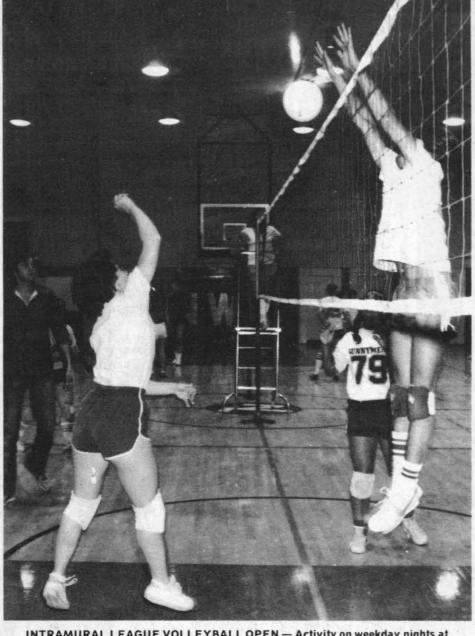
Players on the five teams in the Major Division of the CL Little League will be introduced. The teams and their sponsors are the Red Sox, sponsored by PRC Ridgecrest Engineering: the Wildcats. sponsored by the Inyokern Market; the Yankees, sponsored by VX-5; the Tigers, sponsored by Raytheon; and the Dodgers. sponsored by Computer Sciences Corp.

This preliminary activity will be followed by the first Major Division game of the season between the Tigers and Red Sox.

During the last two weeks in April, Major Division teams of the China Lake Little League will play one game a night, Monday through Friday, starting at 7 o'clock. The season ends on June 18.

On Monday, May 3, however, the season will begin for T-ball teams, who will play an early game that will be followed at 7:45 p.m. by a Major Division contest.

Teams competing in the Minor Division of the China Lake Little League will begin their 1982 season on Monday, April 26.



INTRAMURAL LEAGUE VOLLEYBALL OPEN — Activity on weekday nights at the Center gym now includes competition between teams entered in the Coed A and Coed B Divisions of the Intramural Volleyball League. As this photo was taken, Betty Miller (at left) of the Jungle Ball team, had just sent the ball looping over the net where Leon Johnson, of the Ball Hawks is all set to block the shot. Coming up to assist on defense is Zelda Zunigas (No. 79), another player for the Ball Hawks. This matchup was won three games to zero by the Jungle Ball team captained by Carl

Weather conditions less than ideal for soccer

League competition, but the full slate of 19 Chris Utley. games was played as scheduled.

A pair of hard-fought, close-scoring games was a trademark of the action in Division 7, which ended in a 1 to 1 tie in the a 3-2 win for the Gunners over the Wolves.

Early in the Villains vs. Spurs games, Bill Ledden gave the Villains a 1-0 lead by scoring on a rebound that followed up a penalty kick. This 1-0 edge held up for the Villains until the final 5 min. of the hour-long contest when Sean Freyne broke through the outnumbered opposition to score a goal LeBoeuf, Troy Erickson, and Jay LaBorde averted a shutout loss by getting a

A much-improved effort on the part of the Wolves forced the Gunners to come from behind twice in order to eke out a 3-2 win in their Div. 7 tilt. The tie breaker that won the game for the Gunners was scored in the final minute of play. Scott Piri tallied both goals in a losing effort for the Wolves, while Ricky Bullard, Daryl Silverberg and Brian for the Gunners.

With the exception of a 1-1 tie between the Tornadoes and Sounders, lopsided victories were registered in four other games played by Div. 5 teams. The results were Surf 6, Roughnecks 2; Diplomats 4, Sting 0; Whitecaps 7, Hurricane 2; and Kicks 4, Rogues 0.

A second quarter goal by Jason Black enabled the Tornadoes to earn a 1-1 draw with the Sounders. The lone tally for the Sounders was accounted for by Bobby Burge, with the help of an assist by Shannon

Haaland. Players for the Surf scored in every quarter enroute to a 6-2 win over the Roughnecks. Two goals each by Gregg Garcia and Kevin Sizemore paced the offense for the winners, who also got 1 goal each by Eric Blowers and Patrick Doud.

Weather conditions - strong wind with Scoring for the Roughnecks took place in the John Feist and Cheryl McCarthy. occasional steady rain - were less than first and fourth periods of play, with the ideal for last Saturday's Youth Soccer goals being chalked up by David Mann and

The Diplomats got their offense untracked and this, coupled with a tough defense, combined to produce a 4-0 shutout for the Diplomats over the Sting. Scoring for the contest between the Villains and Spurs, and Diplomats was spread around evenly between Tom Caves, Greg Boske, Matt Ziegler

> A close 2-1 ballgame at the half was turned into a route in the final two periods of play by the Whitecaps, who defeated the Rusciolelli. Craig Rindt tallied both goals single goal for the Atoms. for the Hurricane team with assists from

Commander's Cup track, field meet scheduled April 22

A track and field meet will be the next that is open to military personnel.

It is open to both men and women and will take place at Kelly Field on the Murray respectively. Junior High School campus starting at 1:30 p.m. next Thursday, April 22.

the 100-yd. dash and 1-mile run, as well as softball throw, and the football punt and

For women there will be a quarter-mile run, and also a 600-vd, shuttle race

Military men and women interested in taking part in the track and field meet win over the Earthquakes, while it was Matt of the Military Athletic Committee. They Lancers in their 2-0 defeat of the Blizzard are: for NWC Blue, AME2 Basil Robinson, team. phone ext. 5564; for NWC Gold, Ens. Ken Dunham, ext. 5322.

Bearing down hard from the opening moments of the game, the Strikers defeated Thunder 3-1 in a Div. 4 contest. Results of other games played in this division were Boomers 6, Atoms 1, and Drillers 5, Timbers

Aaron Dilleshaw, Tim Pogge and Bobby Eichenberg scored one goal each in the Strikers' 3-1 victory over Thunder, who broke Larry Bradburn loose to tally their only goal of the game.

Four goals by Tim Matson and one each by Jeremy Osburn and Robert Capps gave Hurricane 7-2. Goal scoring for the victors the Boomers a 6-1 win during a game in was credited to John Duncan, Steve which they dominated the Atoms. Seth

> Unable to gain momentum after a slow start, the Timbers were cut down 5-0 by the Drillers. Four goals by Armondo Valdivia paced the Drillers' offense, and another goal was tallied for the victors by Kirk Roberts.

A pair of 2-0 shutout wins and a 3-1 victory by the Sockers over the Aztecs were recorded by teams competing last Saturday Hayes got in on the scoring with 1 goal each event in the Commander's Cup competition in Div. 3 of the Youth Soccer League. The shutouts were racked up by the Cosmos and Lancers over the Earthquakes and Blizzard,

Matt Pohl, goalie for the Aztecs, had his hands full but played well as the un-Events in which men will participate are derstrength Aztecs lost 3-1 to the Soccers. The single goal for the Aztecs was scored by Brant Wells, while Mike Bowen and Mike Maloney took care of the scoring chores for

the victorious Soccers. Tom Markarian and Chad Bass shared the scoring honors for the Cosmos in their 2-0 should contact one of the following members Mann and Brenda Ledden who tallied for the

For the second week in a row, there was a Dorrell, call 3411, ext. 338; and for VX-5, Lt. scoring drought in the games played bet-Tom Ringler, ext. 5260, or DP1 Boyd ween the six teams paired up in Div. 2. In

BHS varsity nine cracks win circle, slugs Falcons 11-3

Burroughs High School's varsity baseball team found the winning combination Tuesday afternoon on its home field. The result was a 11-3 victory over the Palmdale Falcons in a game that wrapped up the first round of Golden League play.

A number of lineup changes made by BHS Coach Bill Sizemore had the beneficial effect of reducing the home team's fielding errors to just two. Highlight of the game for Burros was a fourth inning grand slam home run hit by Timmy Lewis, BHS short-

Hits by Rick Bird, left fielder, and Curtis Cooper, third baseman, came at the right time in the second inning to take advantage of three errors by Palmdale and produce five runs for the Burros in the second inning. BURROS IN GOOD SHAPE

This left the BHS sitting pretty with a 9-0 lead after the bases-loaded home run by Lewis during the next time that the Burros came to bat.

Dale Killilea started things off for BHS with a single in the third inning, but was forced out at second on a ground ball hit by Mark Kaupp. The latter, safe at first on a fielder's choice play, moved around the bases when a hit off the bat of Cooper was mishandled by the Falcons' infield, and moments later the bases were loaded by Dave Vigneault's bloop singled to rightcenterfield.

This set the stage for the home run by Lewis, who swung away on the third pitch after the count had gone to two balls on no strikes. The gamble paid off with four more runs for Burroughs.

FALCONS SCORE SINGLE RUN

Palmdale broke the scoring ice in the top of the fourth with a single run tallied by Russ Greathouse, short stop, who drew a walk to get on base, and moved around to score on a single, an error and a wild pitch.

In the fifth inning, the Falcons produced two more runs on two hits and two walks, but the Burros offset this with their last two runs of the game in the sixth.

Bird and Dan Galloway, relief pitcher for Burroughs, were in scoring position in the sixth inning when a hit by Killilea drove them in with the game's final two runs that wrapped up a 11-3 win for Burroughs.

VanderWerf was the winning pitcher for Burroughs, who had 7 hits and 2 errors, while Palmdale was held to 3 runs on 4 hits and committed 5 errors.

Golden League action resumes this afternoon for the Burros, who will host Saugus in a game that will start at 3:30 p.m. On Tuesday, the BHS varsity nine will be on the road for a 3:30 p.m. game at Canyon High

NWC team to vie in MDISL volleyball tourney on weekend

A mixed team of military and civilian athletes will represent the Naval Weapons Center in a Mojave Desert Interservice League (MDISL) volleyball tournament that will be held tomorrow and Sunday at March Air Force Base in Riverside.

First round competition in this doubleelimination event is scheduled to get underway at 10 a.m. Saturday, but as of press time for this week's edition of the Rocketeer, it wasn't known what time or against what team the China Lakers will be

competing in their opening round match. NWC is the defending MDISL volleyball champ, having won this event for the last two years, and also in 1977 and 1978.

Jerry Kissick, player-coach of the China Lakers, was still trying to line up a few more players to take to March AFB tomorrow when the deadline hit for this issue of the Center newspaper.

In addition to Kissick, those scheduled to vie in this event are military athletes Ken Dorrell, Tom Mariner, Dennis Abbarno, Dean Poe, and Peter Path. Joining them will be civilians Jim Bevan, Loy Vincent, Bob Smith and Duane Fojt.

The Skipper sez



April 16, 1982

All China Lakers, including military personnel, civilian employees, and their dependents are invited to submit questions to this column. Such queries must be in good taste and pertain to matters of interest to a large segment of the China Lake community. Answers to these questions are directly from Capt. Lahr. Please call NWC ext. 2727 with your question and state whether you are a military member, civilian employee or dependent. No other identification is necessary. Since only three or four questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct ontact, but this is not required otherwise. There is no intent that this olumn be used to subvert normal, established chain of command char

Dependent - Regarding the military gas station. If the military doesn't have to pay taxes, why are the gas prices so competitive with the Ridgecrest prices? They should be several cents cheaper. Thank you.

There are basically two kinds of gas stations, discount and those affiliated with a particular oil company. The advantage of discount stations is their lower prices. This is due to the fact that they take monthly competitive bids from any oil company and then buy from the cheapest bidder. Disadvantages include the unavailability of oil company credit cards and the unreliability of gasoline deliveries during times of shortages.

The China Lake Navy Exchange is affiliated with Chevron under a one-year contract. The advantages of affiliated stations include a constant source of quality gasoline and use of the Chevron credit card. The disadvantage is that the Navy Exchange at China Lake is tied to Chevron by contract and cannot go out at will and get competitive bids in an attempt to obtain the cheapest price available, although Chevron does remain close to the lowest bidders. The result is that, although the Navy Exchange gasoline sells for an average of 612 cents below local affiliated stations, it sells gasoline for only 1 cent below the local discount

The Navy Exchange system has very recently decided to look into the possibility of making our NEX stations more independent, permitting them to seek competitive bids on a regular basis. The factor that will weigh most heavily on the decision to go "independent" or not is the loss of the use of credit cards by Navy Exchange patrons in order to save a few cents on the gallon by more frequent competitive solicitations. But I lean toward biting that bullet and going for cheaper

Military - Captain, I have a drug problem, and I don't know who to see for help. I would really wish you could advise me on who I could talk to without everyone in my work scene knowing it. Thank you.

You should contact the Counseling and Assistance Center (CAAC), by calling NWC ext. 3609. It is located in Barracks 880, lower deck. The personnel there are counseling professionals and will know how to assess and help you deal with your problem. The information you provide to them will be used to help you and will not be used for any disciplinary purposes.

Of course this does not protect you from disciplinary process if your use or possession of illegal drugs is already known by law enforcement agencies or by our military chain. If you are sincere about kicking your drug problem we can really help you. More importantly, we really want to.

Please let the system work. You'll never regret it. P.S. I'd like some feedback from you if you want to share. Good Luck Mate!

QUESTION

Civilian - My concern is coming in at the gate at late hours if you get called out on overtime. It seems there are three or four police units parked up by the main gate just waiting for people to come in, and they like to follow you in and follow you over to your worksite. I feel that maybe they ought to be in other areas.

I feel that they all don't have to be congregating around there and I know they are trying to crack down on drunk driving and stuff, but it's a little ridiculous when you have two units following you all over. ANSWER

It is not the policy of the China Lake Police to routinely "stake out" the main gate; however, the presence of an officer does deter violators and is encouraged. On some occasions more than one officer may be present to handle a specific incident or complaint. If you have reason to question the conduct of a police officer, you should notify the Watch Commander, NWC ext. 3323, at the time of the incident, or Bart Immings, Chief of Police, NWC ext. 2709.

Personally, I have always liked to see police presence. After all, they are there to

Pilot of Year award . . .

(Continued from Page 1)

technically-outstanding briefings to acquisition process of today's military, it representatives of the Chief of Naval was stated in the documents that were Operations and to the helicopter program prepared in support of the nomination of manager in the Naval Air Systems Com- Peasley for the NHA Pilot of the Year

Similar briefings were presented to staff members of both the Senate and House Armed Services Committees, to the Deputy Chief of Naval Operations (AIR), and to the Deputy and Assistant Deputy Chief of Staff (AIR) at Marine Corps Headquarters.

Last April, Major Peasley's "in-house" test program was officially sanctioned and assigned a CNO-sponsored tactics development project number. It included five live firings (with a telemetry device installed instead of a warhead in the missile). Every missile shot in the program was a source of simulation refinement for each succeeding firing, and was reported to project had been carried out separately. be an unqualified success.

As a result of Major Peasley's innovative efforts, the Marine Corps can have an attack helicopter with defensive and offensive School at the Naval Air Test Center, air-to-air capability within two years - Patuxent River, Md.

something unheard of in the lengthy

The aforementioned achievements with the AH-1 helicopter/AIM-9L Sidewinder integration were not accomplished at the expense of his other assigned projects with

As operational test director for all helicopter electronic warfare (EW) projects, Major Peasley combined and conducted four separate UH-1N EW projects into one evaluation, resulting in direct monetary savings and an introduction of an EW capability to the Fleet in a fraction of the time required if each

One of the top helicopter pilots in the Marine Corps, Major Peasley was transferred last June to the U.S. Navy Test Pilot



(PSD) have been minimized this week due to the move from old Dormitory 4 into office spaces allocated for this function on the east side of the Community Center. Normal activities are due to be resumed on Monday, according to CWO3 Martin Tubbs, officer-in-charge of the PSD, who is being wheeled into his new quarters by Jim Carr, an employee of Mercury Transfer in Ridgecrest.

Final plans now being made for open house at NWC on June 27

Final plans are now being made for Naval aviators from China Lake will begin a NWC's annual open-house honoring the men and women, military and civilian, of the United States Navy.

On Sunday, June 27, the main gates of the Center will swing open at 8:30 a.m. so that visitors will be able to head to Armitage Airfield to view an extensive array of static

The activities increase at 10 a.m., when

Serpanos honored . . . (Continued from Page 1)

American Institute of Aeronautics and Astronautics (AIAA), proposed that the local engineering societies combine their efforts with the result that HiDEA came into

Representatives from each of the engineering societies that are a part of HiDEA now meet monthly to review activities of the various member societies and to plan joint action. These proposals are then presented to the member groups for

A major benefit has been the combining of some program activities that has resulted in visiting speakers enjoying larger audiences than individual sections previously were able to muster.

In addition to AIAA, other engineering groups whose local units make up HiDEA are the American Society of Civil Engineers, the California Society of Professional Engineers, the Institute of Electrical and Electronic Engineers, the American Institute of Chemical Engineers, the American Society for Quality Control, the American Defense Preparedness Association, the Society of Logistic Engineers, and the American Society of Mechanical Engineers.

The work that went into organizing HiDEA and keeping it functioning smoothly wasn't a one-man operation, however, Serpanos stated. Others who have had a major hand in it, and the engineering societies to which they belong, are Bruce Bartels, CSPC, Tony Miller, ASQC, and Dave Koelsch, IEEE.

fire-power demonstration during which visitors will be able to view the kind of test flights that take place over the Center's

A highlight of the morning events will take place at 11 o'clock, when the Blue Angels, the Navy's precision flight demonstration team, will become airborne before starting their spectacular air show.

After the airfield closes to visitors at 1 p.m., activities will move to the lawn of headquarters building for an old-fashioned family picnic. At the picnic, visitors will be able to talk with (and get autographs of) the Blue Angels, who will attend as soon as they have completed their post-flight procedures.

As an added attraction, NWC "Olympic" events are scheduled during the afternoon in the area back of the headquarters building parking lot, when tug-of-war, the ever popular (with spectators) mud volleyball, and an egg toss will be open to competitors from throughout the Center's organizations, and a dunk tank will reward the throwing skills of visitors and Center personnel by dowsing noted NWC personalities when the

Food and soft drinks will be sold both at the airfield and at the picnic area. Any organization wishing to set up a food or soft drink booth is asked to get in touch with Natalie Harrison, the Community Liaison Assistant, (NWC ext. 3481) promptly because only a limited number of groups will be able to participate.

Energy conservation tip

Remember to use small appliances for cooking small meals. An electric skillet, bake oven or toaster is more convenient and uses less energy than a full sized oven or broiler. You'll also build up less heat in the

Cook complete meals in your oven rather than just one dish. Do not open the oven door to peek during baking time. If you do, your oven temperature falls from 25 to 75 degrees.



Capt. Lahr share an outsize pair of scissors to cut the ribbon Branch Office assisting by holding the ribbon

IMPORTANT EVENT — James L. Cherny, Director of Navy across the entrance to the NPPS Service Branch Office at China Publications and Printing Service from Washington, D.C., and Lake, with Robert O. Krist, director of the China Lake Service

Ribbon cutting Friday

Printing Service Branch Office is relocated

With a snip of a pair of oversized scissors last Friday afternoon James L. Cherny, Director of Navy Publications and Printing Service, Washington, D. C., and Capt Lahr cut the ribbon signifying the official opening of the NPPS branch office' new facility at China Lake.

Building 1041 has been completely rehabilitated and serves to house the modern equipment on board to serve the China Lake community's official printing

Other dignitaries present for the big event included H. F. Burby, Deputy Director of the NPPS Management Office; Richard Morris, Director of NPPS, Western Division; and Donald Dauben, Director of NPPS, San Diego. Mike Collier of the Xerox Corporation also attended the affair.

Center personnel present, besides Capt. Lahr, included Bob Hillyer, NWC Technical Director; Burrell Hays, Deputy Technical Director and Laboratory Director; Capt. J. L. Horacek, Public Works Officer, and Alberta R. Cox, head of the Publications Division of the Technical Information Department.

Parents, guardians liable for damage done by juveniles

Parents or guardians of young people under the age of 18 are responsible financially for damage to property that is the result of willful misconduct on the part of the young person.

According to Cdr. Perry S. Patterson, NWC's Staff Judge Advocate, there is an upward limit of \$5,000 that extends not only to property damage, but also to death or injury resulting from such willful misconduct.

The foregoing is covered by a section of the California Civil Code that specifically includes acts of willful misconduct that result in the defacement of personal property with paint or similar substances and allows the owner of the damaged property to collect court costs and attorney's fees from the parent or guardian of youngsters under 18 years of age who are responsible for such misconduct, in addition to the actual damages.

A check with China Lake police reveals that a total of 112 contacts with juveniles occurred during calendar year 1981, resulting in 85 arrests. Of the contacts, 17 were for truancy, 17 runaways, 11 disorderly conduct, 13 thefts or burglaries, 5 narcotics, 9 incorrigibles, 8 curfew violations, and the balance were spread out among assaults, drunk driving, vandalism, fire code violations, and other offenses.

When the Navy Publications and Printing Service took over what had been the Technical Information Department's print shop and reprographics branches in October 1980 they were located in inadequate quarters in Michelson Laboratory, largely occupying an area that had formerly housed part of the Michelson Laboratory cafeteria.

Newer and better quarters were needed badly to enable the NPPS to better serve the Center's needs. Bldg. 1041 would provide the space needed, but a large amount of rehabilitation was required to make the environment suitable for equipment and personnel in order to maximize produc-

Not only did Public Works Department personnel work hard on the building rehabilitation required, but also the seven production employees, foreman Larry Scholl, and NPPS service branch office director Bob Krist spent many extra hours by calling NWC ext. 2221.

getting equipment moved and operational to ensure that the Center would continously have the service of the branch while the relocation took place.

The NPPS branch office tallies about one million impressions per month at the present time - roughly half of that on the Xerox 9400 system and the other half on the Multigraph Addressograph System Five.

The Harris press and other equipment that formerly belonged to TID has also been incorporated in the Printing Service Branch Office, as well as a new 20 by 24 camera and a PAKO processor to automatically process film. Also of great value to Center operations is the Bruning 8760, an automated diazo machine that handles engineering drawings.

Bldg. 1041 is located on E Street, west of the west (or back) gate of Michelson Laboratory. The NPPSBO can be reached

Tranquilizers can harm users who become addicted to them

One of the major breakthroughs in takes an increasingly large dose to get the modern medicine has been the development same result of relaxation and drowsiness. and use of the tranquilizer - both major and Both major and minor tranquilizers result

The major tranquilizers have made possible the return to society of many of the mentally ill who can function well on a dayto-day basis by taking their medication.

Equanil, Valium, Miltown, and Librium (all tempted by anyone who belives that he or brand names for two major types of minor she may have a dependence without tranquilizing drugs) have eased tensions for millions on a day-to-day basis, have proven to be life-saving for sufferers of hypertension, pain-savers for ulcer victims, and equally, painsavers for those who need muscle relaxants for orthopedic reasons.

These same tranquilizers also, unfortunately, have at times been prescribed so freely for a variety of the stresses of daily living that millions have become hooked on them. Physicians may have offered prescriptions to help with a momentary crisis, and the user of the drug decided that "if one is good, more will be better" and took increasingly larger amounts by going to several different doctors for prescrip-

Others may have become hooked innocently because of going to several physicians for several different illnesses, and have these doctors all, in good faith, prescribe different tranquilizers that the patient takes without realizing that not only all are doing the same thing but also are building up massive doses within that in-

dividual's system. tolerance to the drug, which means that it prescribes another one.

in psychological dependence if used too heavily, and the minor tranquilizers also result in physical dependence.

Physical dependence requires medical help to get through withdrawal without And the minor tranquilizers such as medical problems, and should not be atdoctors estimate that several million Americans may be hooked on tranquilizers, they have had a lot of experience in helping someone who may have innocently become hooked get off the drugs safely.)

> A tranquilizer overdose results in drowsiness, blurred vision, dizziness, and can result in an allergic reaction. Taken in conjunction with alcohol, tranquilizers can cause death, and a sufficiently large overdose can cause death by itself. Since mental sharpness is somewhat impaired by a tranquilizer, it is easy for the individual to forget just how many he or she has taken in a limited period of time and to overdose.

Long term tranquilizer addiction can result in destruction of blood cells and dangerous withdrawal symptoms.

Anyone who suspects either that a friend or relative is overdosing or hooked on tranquilizers or that he or she may be hooked, should check with the individual physician promptly - and everyone should also be sure to always let any doctor know The mild tranquilizer-users build a ALL medications taken before the doctor

Special day slated to recognize vital role of secretaries

April 16, 1982

A day of activities honoring that most essential of all persons in an office, the secretary, is planned at NWC on Secretaries' Day, Wednesday, April 21.

All Center civilian and military personnel are welcome to attend any of the films or the luncheon meeting, but secretaries and those who function in secretarial roles are especially invited. (Military attendees will wear the uniform of the day.)

Two separate films highlight the morning's events: "The Joy of Involvement," with Eden Ryl, and "The Life and Times of

"The Joy of Involvement" emphasizes the need to take hold of life and work toward a positive direction for a richer life-work experience. This 30-minute film will be shown at 8:15 and 10:15 a.m. in the Michelson Laboratory Management Center.

"The Life and Times of Rosie the Riveter," which will be shown in the Management Center from 9 to 10 a.m., deals with the problems that World War II working women faced and that women today still face, problems such as child care, pay equity, and sexual and racial

The major event of the day is a luncheon at the Enlisted Mess at 11:30 a.m. at which Capt. Lahr will be the guest speaker and also will present the annual Secretary of the Year Award.

Rebecca Conner, who heads the Center's Federal Women's Program Committee, will welcome all guests at the lunch and will introduce Capt. Lahr.

Eighteen secretaries were nominated for the Secretary of the Year award. These, and the code in which they are employed, in-

Violet Barnes, Code 3606; Shirley Cox, 365/366; Ellen Crump, Code 326; Melba Hageman, Code 3908; JoAnn Hamms, Code 33302; R. Elaine Jenne, Code 3681; Jeanne K. Johnson, Code 266; and Peggy Klassen, Code 3243.

Also nominated were Ellen Klotz, Code 355: Barbara Kramer, Code 33303; Lisa M. Lopez, Code 3111; Paulette L. Meadows, Code 0031; Carolyn Mennis, Code 3911; Shirley O'Malley, Code 3352; Joan Pritchett, Code 061; Ann Soto, Code 3105; Patsy G. Smith, Code 333; and Gloria Williams, Code

Reservations are required for this luncheon, and must be made before the close of business today. Only 150 people can be seated; last year's luncheon was a sellout. Reservations can be made by telephoning Eloise Burklund at NWC ext. 2634. Menu choices are either a chef's salad or chicken fried steak, both at \$1 per person.

The day's activities will be completed with a seminar to be held in the Community Center. From 1 to 2:30 p.m. Jackie Haff. from The Creation of You in Ridgecrest, will demonstrate aerobic exercise and aerobic dancing.

Police reports . . .

Theft of a battery from a government vehicle was reported last week to China Lake police.

The incident occurred while the machine was parked overnight next to the Navy Exchange vending warehouse. Loss as a result of the theft was estimated at \$50.

BUILDING WINDOW BROKEN

A report of vandalism that occurred between Thursday and Friday, April 8 and 9, at the Training Center was received by China Lake police.

The result was \$30 damage as the result of a hole that was made in a window on the south side of the building.

MALICIOUS MISCHIEF REPORTED An act of malicious mischief was reported on Easter Sunday morning by a China Lake resident whose car had been showered with eggs and catsup during the early morning hours of April 11.

The incident involved a vehicle parked in front of 1924 Bogue Circle. Cost to clean and wax the car was set at \$40.



HOOKING UP — Employees of Coastside Cable TV, Inc., are moving through the housing area on the Center to tie cable television onto telephone poles. When hook ups are completed and the receiving dish installed. Centerites will be able to

Restoring public image of fed'l employee is FMA top priority

At its annual meeting held recently in the Merit Pay Plan to make it more Washington, D. C., the Federal Managers' equitable and productive, or for the repeal Association set as a priority goal the of the plan. (Center employees come under restoration of the public image of the the Civil Service Reform Act Demonstration Federal employees.

The FMA is the oldest and largest management organization in the Federal government. Chapter 28, the local group, sent Dennis Rowell, Brandi Williams, and Donna Gonder to represent Center managers at the 44th annual convention.

The Association took formal positions on a variety of issues. Among these were that contracting out has been found to be more costly and quality of products and services lower than when done in-house; that Federal agencies be encouraged to support a strong apprentice program; and that pay they hinder the recruitment and retention of outstanding managers.

FMA also vigorously opposes further erosion of the Federal employee retirement system, and opposes any merger of the retirement program with Social Security.

FMA called for either a restructuring of

Drug abuse briefings slated for civilian supervisors at NWC

The Employee Assistance Program and the China Lake Police Division have combined their efforts to prepare a 21/2-hour drug abuse briefing for all NWC supervisors of civilian personnel.

Since each briefing can be attended by only 70 persons, supervisors are urged to call their department office promptly to list Ridgecrest. the date they prefer. No training request is required.

The training will be given in the Michelson Laboratory auditorium (Rm. 1000D) from 9 to 11:30 a.m. on April 26: May 7, 13, 20, and 27; June 3, 10, 17, and 24; and on July 1.

This training is designed to help supervisors know their responsibilities regarding ineffective due to drug use, and the resources available for handling a problem the physiological and psychological effects results are available. of particular drugs, and the physical symptoms evident with the use of particular Health Fair sites in order to obtain data on

Reefer," which was a 1978 NBC special, will also be shown. In addition, drugs and tending this event will be able to tap sources County Ambulance Explorer Post, Exassociated paraphernalia will be displayed.

Program, and are not under the Merit Pav

The Association is also against personnel ceiling restraints for industrially funded activities (such as NWC).

Officials of the organization are often called upon to testify before various Congressional committees, and spend much of their time working with Congressional officials, aides, and committee staffs.

Support Directorate staff includes Energy caps and ceilings be eliminated because Program Mgm't Office

The Energy Program Management Office has recently been transferred from the Public Works Department to the Support Directorate Staff; it is now Code 02A1. This transfer has been made to provide

the Energy Program Office with high visibility, and with more direct access to Center management.

The actual office is still located in Building 981 in the Public Works Department complex; the office telephone is still

The office is headed by Garyl D. Smith.

Earthquake expert gives tips on how to get by if calamity occurs

Earthquakes are exciting - "at least at Schools in the local area are notifying the time" - Dr. Pierre St.-Amand told an interested gathering at the regular meeting of tenants of Navy quarters last Monday

Earthquakes also occur all over the world, not just in places like California, he noted, so everyone should be aware of what can be done to mitigate their effects.

Proper building construction is essential, he said, as he showed slides that he has taken of various properly and improperly constructed buildings and how they survived (or didn't survive) quakes in Chile, Nicaragua, Alaska and California.

On-Center, however, Dr. St.-Amand said, the majority of buildings are one story, and have been built to more stringent standards than average. Kern County building codes are also more stringent than Los Angeles codes. Family housing, particularly, should survive any foreseeable earthquake in the Indian Wells Valley quite

To lessen damage that might occur it is necessary for individuals to prepare their homes to withstand the effects of a shake. For instance, bookcases should be firmly attached to walls so that they will not dump off books if an earthquake strikes. Filing cabinet drawers should be kept closed unless in use, and no more than one drawer should be opened at any time so that the cabinets will not topple over in a quake and block passageways.

If an earthquake strikes, Dr. St-Amand advised residents, they would be safer remaining indoors until the earth stops shaking so that they will not be hit by falling

Before going outside, residents should also check to be sure that gas stoves are turned off so they won't cause fires (and it is also very important not to store flammable liquids in any breakable glass containers to minimize fire dangers). If any major fires start following a severe earthquake, Fire Division personnel would probably be too busy fighting industrial fires to be able to assist in fighting residential fires, he added.

As part of family preparedness, it is also essential to have plenty of water stored for drinking and cooking purposes for each person — a minimum of five gallons per day per person is needed during the hot weather,

First aid instructor class to begin May 12

A Red Cross first aid instructor training course will be given one night per week starting on May 12.

Anyone interested in becoming a first aid instructor should contact Dr. Carl Heller, the instructor-trainer, by calling NWC ext. 3192 for further information.

parents that in case of a quake, children will be sent home as soon as safe routes can be found so parents are asked not to come to pick their children up. In this way, confusion can be kept to a minimum and the safety of the children better protected.

Dr. St.-Amand noted that the earthquake swarms that have been plaguing the local area are continuing. If these terminate in the way that such swarms usually do, there may be a fairly solid shake at the end of the swarms, possibly on the order of 5.5 to 6.5 on the Richter scale

In other business, Barbara Manning, who heads the tenants' group, told those present at the meeting that the cable is now being installed for cable television, and that this service would probably be available to tenants by the end of June.

The next meeting of the tenants' group will take place on the second Monday of May at 7 p.m., probably in the Community Center. Announcements of the meeting will be carried in the Rocketeer, the tenants' newsletter, and the Plan of the Day. Anyone living in family quarters who is not receiving the newsletter is asked to get in touch with Bill Hatfield, at the housing office telephone, 3411, ext. 318.

Community liaison assistant moves to Rocketeer on Mon.

Natalie Harrison, community liaison assistant assigned to the Public Affairs Office, will be continuing the work she has been handling since 1973, but in a new location starting Monday morning.

Mrs. Harrison is moving from the Administration Building to the Rocketeer newspaper office, which is located in the old dormitory area near the Children's Center. Her telephone number will remain the same however, and she can continue to contacted by calling NWC ext. 3481.

As community liaison assistant, Mrs. Harrison handles requests for recreation range tours to Little Petroglyph Canyon, Coso Hot Springs and Coso Village (near Darwin); and can be contacted by groups that wish an event they are sponsoring to be publicized on the traffic circle bulletin-

China Lake tenants with animal control problems also can call Mrs. Harrison. She is responsible as well for collecting information for a community events calendar that is published monthly and distributed as part of the NWC Announcements bulletin.

In the Rocketeer office, Mrs. Harrison, who has been a China Lake resident since 1952, will double in brass as the editorial assistant for the Center newspaper.

Preparations underway for Health Fair Expo

Preparations are underway for a Health Fair Expo that will be held on Saturday, April 24, from 9 a.m. to 4 p.m. at the Senior Citizens Center, 125 S. Warner St.,

The purpose of the Health Fair Expo is the early detection of abnormalities and the promotion of health awareness. The screenings are not intended to replace a thorough physical examination by a

Those with apparent abnormalities that a problem employee who appears to be are discovered at the Health Fair will be urged to consult their physician. In addition, a telephone follow-up to determine whether employee. It will also identify the drugs or not participants are utilizing their test most widely used in the Indian Wells Valley, results will take place six weeks after the

Seven test stations are required at all an individual's height, weight, blood A film entitled "Reading, Writing and pressure, any evidence of anemia, and Association of Retired Persons, Junior vision problems. In addition, those at- Women's Club, Police Explorer Post, Triof preventive health problem counseling.

stations, there also will be a number of displays that will be set up to provide public education in areas ranging from hearing and oral screening to mental health.

For those who wish to do so, a blood test will be offered for a fee of \$7 per person that will check cholesterol level, any signs of diabetes, liver and kidney functions, and provide read-outs as well on 20 other blood This \$7 test provides the same information

that is usually attained through tests costing \$150; the special price has been arranged for the Health Fair Expos in southern

Local organizations that will take part in the Health Fair are the Ridgecrest Community Hospital, Cerro Coso Community College, the City of Ridgecrest Recreation Department, Drummond Medical Group, Desert Counseling Clinic, American change Club, Lions Club, Kiwanis, Burroughs High School, and the Association for the Handicapped.

In addition to those participating from the organizations to which they belong, it is anticipated that as many as 75 additional volunteers will be needed. Persons willing to help can call Dan Banks, general chairman of the Health Fair, at 375-7108.

Other members of the Health Fair Committee are Marian Colpitts, nursing supervisor; Aileen Shelton, health education supervisor; Bill Bersie, facilities supervisor; Floyd Forrand, non-medical supervisor; Joan Gage, follow-up supervisor: and Marj Boehme, Kevin Meek, and Banks are handling publicity.

Health Fair Expo is a community service promoted by KNBC (Channel 4 in Los Angles) and funded by Chevron U.S.A. The Southern California chapters of the American Red Cross are providing training for nurses, paramedical and other service groups, and also will coordinate the screenings of the data that is collected from individuals while the Health Fair is in