

Concert by Desert Community Orchestra set Sunday at college

Glen Grab, a cellist from Southern California, will be principal guest artist at a concert of the Desert Community Orchestra on Sunday at 4 p.m. at the Cerro Coso Community College lecture center.

Grab, who primarily works with studios and makes recordings, will play Eduard Lalo's "Concerto for Cello and Orchestra in D Minor."

Stanley Ricker, a member of the orchestra, will take over from the regular conductor, Walter Unterberg, to conduct Wagner's "Bridal Procession" from the opera "Lohengren" and Ketelby's "In a Persian Market."

Rounding out the program will be the "Tragic Overture" from "Estrella di Soria" by Berwald, and Joseph Haydn's "Symphony No. 95 in C Minor." Principal cellist Bob Ferguson will be the soloist in the third movement of the Haydn symphony.

Tickets, both for this concert and season tickets, will be available at the door. Season tickets are \$5 for enlisted military, senior citizens and students, \$10 for general admission, and \$20 for a family for the five-concert season.

Tickets for the individual concert on Sunday are \$4 for general admission, and \$2 for students, senior citizens, and enlisted military.

Kids invited to join in pumpkin carving contest next week

Boys and girls from 6 through 11 years are invited to display their creative skill and ingenuity by submitting an entry in the Pumpkin Carving Contest that is being arranged by the Recreational Services Department.

There will be awards for those who contest judges feel have come up with the most humorous, scariest, happiest, most creative, most outrageous, and most elaborately carved pumpkins.

Contest entries are to be delivered to the Community Center between 8 a.m. and 6 p.m. on Wednesday, Oct. 27. The judging will begin at 6 o'clock.

All carved pumpkins entered in the contest will be on display at the Community Center on Thursday, Oct. 28, and can be picked up there by their owners on the following day in order that they may be used for decorations at home over the Halloween weekend.

FOR NAVY NEWS

P.A. LINE

X 2345

Weekend Roundup

The Lone Stars, a five-piece band with a vocalist from the Los Angeles area, will entertain this evening at the Chief Petty Officers' Club. This will be the first visit to the local area for the Lone Stars, who will provide music for listening and dancing starting at 8:30 p.m.

CPO Club members and their guests are invited to dine out tonight — selecting their choice of entree from a menu that will include prime rib of beef or Islandic cod as specials of the evening. Dinner will be served from 6 to 9 o'clock.

Playgoers have another opportunity to see the Community Light Opera and Theater Association production of "Tribute" tonight and tomorrow night at 8:15 at the Burroughs High School lecture center.

The mature theme of this comedy indicates that parental guidance is in order. Tickets for students, senior citizens and enlisted military are \$2.50, and general admission is \$3.50.

Seafood lovers can indulge themselves and serve a good cause as well today and tomorrow at a sale sponsored by the Burroughs High School Future Business Leaders of America. A giant truckload of superior Alaska Pacific seafood will be located in the Safeway Market parking lot in Ridgecrest from 10 a.m. until 6 p.m. both days. Prices are good and the seafood is delicious.



REHEARSAL — Cellists Karen Asmus and Bob Ferguson concentrate on the music that will be played by the Desert Community Orchestra during its concert on Sunday afternoon at the Cerro Coso Community College lecture center. Ferguson will be soloist in the third movement of Joseph Haydn's "Symphony No. 95 in C Minor."

Maturango Junction Day fete slated Saturday in Ridgecrest

A section of Balsam Avenue in Ridgecrest will be converted into a miniature replica of an old-time western town tomorrow for the staging of Maturango Junction Day — a fund-raiser for the benefit of the Maturango Museum.

Closed off to through traffic will be Balsam Avenue from Station to Argus Streets. Booths will be erected and tables placed along each side of the center divider of Balsam Street, leaving most of the street and sidewalk free for pedestrians, shoppers, and participants in the variety of activities that are planned at Maturango Junction.

An outdoor breakfast will be cooked and served on Saturday from 7 to 11 a.m. by members of the Ridgecrest Kiwanis Club. While the pancake breakfast is in progress, the third annual Maturango Junction chili cook-off will get underway.

There will be a meeting of contestants in this event at 9 a.m., followed by preliminary preparations at 9:30. Stoves will be lit at 10

Navy Wives Club changes meeting night to Tuesday

Starting on Oct. 26, Desert Flowers Chapter No. 125 of the Navy Wives Club of America will be meeting every Tuesday at 7:30 p.m. in the former Station Restaurant building at the corner of Blandly Avenue and Lauritsen Road.

In the past, the Navy Wives Club met on Thursday nights. Additional information about membership in the club and its activities can be obtained by calling Diane Wadelin, the president, at NWC ext. 6461.

a.m. and judging will take place 3 hours later.

Each individual or group entered in the chili cook-off must cook a minimum of two gallons of chili. After the bowls of chili are collected for judging, the remaining chili will be sold to the public for a donation to the Maturango Museum.

A preliminary list of entries in the chili cook-off includes the Red Hot Hose Honchos, a team from the Fire Division of the NWC Safety and Security Department, and the Red Hot Mamas, who will be back to defend the title they won in 1981.

Other teams entered in the chili cook-off are the Meltdown Chili Heetseekers, the Big Red Cornhuskers Chili Mates, Papa's Girls, and the Hopefuls.

Among the major attractions of Maturango Junction day will be tricks by



HOT STUFF — It's a known fact that firefighters are good cooks, and Randy Barr, along with the rest of the Red Hot Hose Honchos, will be out to prove it in competition with other teams entered in the chili cook-off that will be one of the highlights of tomorrow's Maturango Junction Day in Ridgecrest.

Hollywood stuntmen, led by John Hagner, of the Hollywood Stuntmen Hall of Fame, the operation of a Country Store offering bargains galore, and a chuckwagon lunch catered by Farris Restaurant.

When hunger pangs strike, the place to visit will be Granny's Bake Shoppe, where homemade cookies, cakes, pies and other goodies will be offered for sale. In addition, there will be craft booths featuring the work of local artisans, as well as demonstrations of how to use the potter's wheel.

Costumed cowboys and Indians will add a touch of reality to the wild west boomtown character of Maturango Junction, and western wear will be in vogue for all who attend or participate in the day's activities.

Entertainment planned throughout the day will include western skits, square dancing and music.

Hail, farewell party for military officers, JPs planned Tuesday

Incoming and departing military officers, as well as junior professional employees new to the Naval Weapons Center, will be honored at a hail and farewell party on Tuesday evening at the Commissioned Officers' Mess.

A social hour at 6 p.m. will precede the presentation of mementos of their tour of duty at China Lake to Lt. Col. James Gibbons, USAF, L.Cdr. Byron Dieckman, and Ltjg. Kenneth Dorrell.

Military officers to be welcomed aboard are L.Cdr. St. Elmo Massengale, Lt. Byron Crow, Ltjg. Paul Carroll, Ltjg. Kent Westover, and Ens. Mark Kistner.

Junior professionals to whom a welcome will be extended are Fred Bromshied, John Cavin, David Hass, Kevin Hovet, Ronald Ketcham, Young Kim, Alex Lopez, Fred Mansfield, Tom Mossberg, Roberta Olson and Fusan Yeh.

Persons wishing to stay for dinner following the hail and farewell party are asked to make reservations by calling 446-2549.

MOVIES

(G) ALL AGES ADMITTED
General Audiences

(PG) ALL AGES ADMITTED
Parental Guidance Suggested

(R) RESTRICTED
Under 17 require accompanying Parent or Adult Guardian

Regular starting time 7:00 p.m.

FRIDAY OCTOBER 22
"CAT PEOPLE"
Starring
Natassia Kinski and Malcolm McDowell
(Drama, rated R, 118 min.)

SAT. MON. OCTOBER 23, 25
"ABSENCE OF MALICE"
Starring
Paul Newman and Sally Field
(Drama, rated PG, 116 min.)

SUNDAY OCTOBER 24
"MEGA FORCE"
Starring
Barry Bostwick and Michael Beck
(Action/drama, rated PG, 99 min.)

WEDNESDAY OCTOBER 27
"DEADLY GAMES"
Starring
Sam Groom and Steve Railsback
(Drama, rated R, 95 min.)

How time flies . . .

The young high school student whose photo appears in the "Remember When..." column of this issue of the Rocketeer is Paul B. Homer, head of the Weapons Synthesis Division in the NWC Weapons Department.

Homer, who his wife says isn't particularly fond of having his photo taken, has held his present position for the past five years. When not deeply involved in the administrative-engineering aspects of his job, he enjoys getting away to go fishing or hunting, or working on cars and reading while at home.

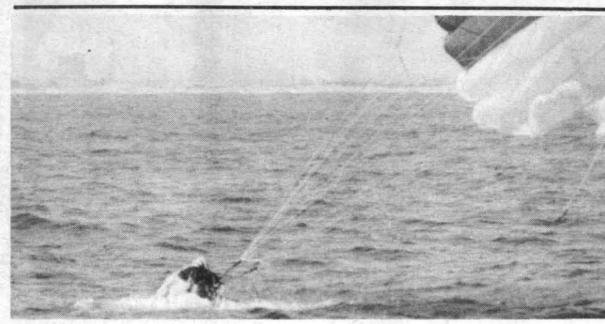
He and his wife, Pat, who is a loan officer at the NWC Federal Credit Union, are the parents of two sons, John and Karl, both of whom are now seniors at San Diego State University. They also have a married daughter, Zindi Bazemore, who lives in Bakersfield and has an eight-month-old son of her own.

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From: _____

To: _____

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SUCCESSFUL TEST — SEAWARS has automatically released the harness buckles so the canopy will drift away from the downed aviator. The release takes place less than two seconds after sea water actuates the device.

Tests conducted of device that automatically releases parachutist in sea water

The conclusion of highly successful tests by the Center's Parachute Systems Department late last month has moved SEAWARS another step closer to its life-saving function in the Fleet.

SEAWARS is the Sea Water Activated Release System, a device that will automatically release an aviator from the shroud lines of his parachute within 2 seconds of the time that he drops into the ocean after a bailout.

Many naval aviators have lost their lives when they became entangled in the suspension lines or canopy of their chute after bailing out over the ocean. If the aviator is injured or unconscious and is unable to manually release buckles holding his parachute harness when he hits the surface of the water, an ejection that would otherwise have led merely to an exciting and unexpected dunking can become fatal.

The release must function only under conditions for which it is intended; it can't release when wet with rain, snow, sleet, mist, or spray. Reliability of the device against inadvertent opening must be 100 percent, and yet the device must be small.

Despite the difficulties involved, such a device is now a reality, thanks to the miracles of microcircuitry, sharp engineering by three contractors, and the care and skill of Parachute Systems Department personnel.

SEAWARS is a tiny electronics package attuned to the electrical conductivity of sea water. When the device senses that it is in the water, a cartridge is fired to actuate a piston and automatically disconnect the harness buckles.

Since this will occur a maximum of 2 seconds after the aviator hits the water, under most circumstances the canopy will still be sufficiently in the air so it will drift to the side rather than coming down over the jumper.

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Ground broken, work begins in solar park area

Bustling activity this week in the area adjacent to Blandly Avenue, between the Enlisted Mess and the former Station Restaurant building, marked the start of work on a park for community use, as well as the demise of the old 2-story barracks building that, for a lengthy period of time, had housed the Personnel Department.

A ground breaking ceremony was held at 8 a.m. Monday for the start of work adjacent to the Enlisted Mess swimming pool on what is being called a solar park.

The park has been given its name not because of any relationship to solar energy, but because of the fact that funds for the park were provided by the awards for energy conservation received from the Naval Material Command in 1979 and 1980.

The money received (\$200,000 in 1979 and \$177,000 in 1980) represents a percentage of the cash savings realized on Center as a result of energy conservation efforts at NWC.

Previously spent is the money that went into a major renovation of the men's and women's locker rooms at the Center gym,

(Continued on Page 3)



SUCCESSFUL OPERATION — Two of the Center's test parachutists, (l. to r.) PRAN Roger Wood and PR2 Patrick Rafferty, head back to shore following successful tests of SEAWARS. They are joined by Petty Officer First Class Jack Stien, from Point Mugu's Explosive Ordnance Disposal group.

Don't panic, but be prepared for earthquakes

"There's no need to panic, but now is the time prudence dictates that people ought to take some preparedness measures" Alex Cunningham, Director, California State Office of Emergency Services, told representatives of the Naval Weapons Center, City of Ridgecrest, and Kern, Inyo and San Bernardino Counties on Oct. 14.

Cunningham and Jim Davis, the California State geologist, as well as representatives from the U. S. Geological Survey, met with area officials to present a "letter of unusual circumstances."

He emphasized that they were not making an earthquake prediction, but were making a statement that an earthquake of magnitude 6 to 6.5 was "more plausible" than it would have been two years ago because of the swarm of shocks that has been hitting the local area recently.

The USGS is mandated to alert officials and the public to possible geologic hazards. Levels of alert are "warning" (danger is definite and imminent), "hazard watch" (problems may occur in the relatively near future), "hazard notice" (a potential for problems exists), and "letter of unusual circumstances" (something unusual is happening).

(Seismologists have pointed out that by a close reading of these definitions, all of California and a large part of the rest of the country should be considered to be under a constant hazard notice because earthquakes do occur on a regular basis.)

Cunningham said that he had asked Gene Tackett, Kern County Supervisor for this district, to call a meeting to share the information about the possibility of an earthquake in the magnitude of 6 in order to accomplish three aims: first, to bring attention of the general public to the fact that a quake could occur so that they could make logical preparations to mitigate the effects of a quake; second, to give governmental and volunteer organizations the opportunity to check their preparedness plans for an emergency; and, third, to allow citizens to check their homes and places of business for

hazards that could be readily corrected. W. E. Davis, NWC Director of Safety and Security, pointed out that many of the measures suggested by Cunningham have already been taken in the local area. The Center has recently updated its disaster plan, and there is an ongoing effort to correct earthquake hazards as they are found in buildings or other facilities.

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Decals on vehicles required for access to restricted areas

All Naval Weapons Center personnel are reminded that vehicle decals are required for access to restricted areas. This is not a new or recent change by the Safety and Security Department, but has been a publicized requirement since the "open gate" policy went into effect in December 1980.

A coordinated and well publicized schedule for issuance of the new Department of Defense decal was distributed Center-wide and included contractor personnel. Personnel who work in restricted areas and who drive their vehicles to work are urged to get their vehicle decals as soon as possible to avoid being turned back by the security guards controlling access to restricted areas.

Contractor personnel who have been issued picture passes must have bumper decals on their vehicles for access to restricted areas. All other contractor personnel and official visitors must have a "visor" card displayed in the windshield area.



SOLAR PARK PROJECT LAUNCHED — The start of work on a new community park at China Lake was launched by a ground-breaking ceremony held Monday. The ceremonial gold-painted shovels were handled by TCMC Jesse McAllester (at left), NWC's Master Chief Petty Officer of the Command, and RCMC Richard Jacobsen, Command Master Chief of VX-5. Others present for this event were (from left), Capt. J. L. Horacek, Public Works Officer; George Pomeroy, the architect; Sam Ferrell, the contractor; and Jim Bowen, NWC Deputy Support Director. —Photo by Don Cornelius

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Personnel Dept., 505 Blandy. 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 992, 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 is 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 defined 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 requirements 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.

Announcement No. C-44-29, Interdisciplinary, General Engineer, Electronics Engineer, Physicist, Mathematician, Aerospace Engineer, Mechanical Engineer, DP-461-3, PAC No. 806451E, Code 411 — This position is that of a Branch Head, Engineering Development Branch, Parachute Engineering Division, Parachute Systems Department. The incumbent supervises a branch-level organization comprised of technicians, scientists and engineers who are engaged in tasks associated with the exploratory development, engineering design and air-delivered ordnance and military personnel parachuting equipment. The duties include supervising the branch workforce, planning and allocating resources to assigned tasks, preparing planning and status reporting documentation and representing the department in front of a variety of sponsoring activities. **Job Relevant Criteria:** Knowledge of the DoD development and acquisition process, experience with supervising technical personnel, knowledge of technical project management processes, the ability to communicate well, both verbally and in writing with personnel of all levels and disciplines, and the ability to support the achievement of equal employment opportunity goals.

Announcement No. 22-054, Interdisciplinary Mechanical/Aerospace Engineer, DP-430/461-2/3, Code 3274 — This position is located in the Solid Propulsion Branch, Propulsion Systems Division, Ordnance Systems Department. The incumbent analyzes, designs, and develops vehicle solid propulsion systems, performs interior and exterior ballistic calculations, conducts trade-off studies, conducts tests and evaluation, and provides guidance to systems developers. The incumbent is responsible for plans, coordination, and direction of both

technology base and application activity, and for maintaining close contact with sponsors, program offices and industry. **Job Relevant Criteria:** Knowledge of mechanical/aerospace devices, control systems, and other missile power components; ability to prepare proposals to sponsors; ability to coordinate, monitor, and review the work of associates; ability to communicate effectively orally and in writing.

Announcement No. 31-047, Interdisciplinary, Computer Scientist, Physicist, Electronics Engineer, Mathematician, Mechanical Engineer, General Engineer, 1550/1310/855/1520/850/901, PAC No. 8231610, DP-2/3 Code 3112 — This position is located in the A-4 Facility Branch, Avionic Facilities Division of the Aircraft Weapons Integration Department. The A-4 Facility Branch provides the simulation/integration work station for the development, test, validation, verification and modification of operational flight programs exercised in the tactical computers of the A-4 aircraft. The incumbent will perform as a software engineer in the development and testing of A-6 simulation software. The prime function of this position will be to design, document, code and test software models including area utilized, weapons, radar and airframe models to be integrated into the work station. The incumbent will conduct design review and code walk-throughs with Center and contract personnel. **Job Relevant Criteria:** Knowledge of avionic systems; ability to plan, schedule, coordinate technical work as part of a major project; ability to communicate well both orally and in writing; experience in formalized software engineering standards and practices; experience in Fortran and other HOLS.

Oct. 29 is deadline to file long-term training applications

NWC employees who would like to begin long term graduate-level training (off-Center training for a period of 120 days or more) in the spring semester or spring quarter of 1983 have only one more week to turn in their applications for consideration by the Corporate Planning Board.

To be eligible, an individual must have been employed at NWC three years by the time that training begins. Other criteria and details about training are discussed in NAVWPNCENINST 12410.5K of Jan. 31, 1979, and in the Long-Term Training Handbook. Both are available from department offices or from the Training Center.

The application process has been streamlined, so those who plan to apply are advised to contact Len Gulick, Code 01A2, at NWC ext. 3793, for counseling or additional help or information.

Long-term training is considered when it meets special needs that the Center has that cannot be met through after-hours, short-term, or part-time programs.

Navy Civilian Personnel Command funds are available to cover the trainee's travel allowances to and from the school, tuition and fees required for enrollment, and payment for moving his/her immediate family and household goods to the school and back to the Center. NWC will be responsible for the trainee's salary.



SIGN ERECTED — Vern Fava and Jim Gammon of the Public Works Department erect the Combined Federal Campaign sign at the main gate to show the percentage of participation in the drive, which is now approaching its final week. All key personnel are asked to turn pledge cards in each week rather than waiting until the end of the campaign to do so.



FOUR DECADES OF FED'L SERVICE — John Gonzales receives a certificate and pin in recognition of having completed 40 years of federal service that began with his enlistment in the Marine Corps in August 1942. The presentation was made by Capt. Lahr during a ceremony attended by Gonzales' wife, Rose, a longtime NWC employee who has retired.

NWC early-timer awarded 40-yr. federal service pin by Skipper

A 40-year Federal length-of-service award was presented recently to John Gonzales, a physical science technician employed in the Propellants Branch of the NWC Ordnance Systems Department.

The pin and certificate that accompanied it were given to Gonzales by Capt. Lahr during a ceremony held in the Skipper's office.

Gonzales began his lengthy federal service career by enlisting in the Marine Corps in August 1942. He joined the Marines in Bakersfield and, following boot training, was assigned to a rifle company in the 2nd Regiment of the 2nd Marine Division.

His four-year hitch in Marines included duty overseas in Australia, New Zealand and New Hebrides before he was wounded during the latter part of 1943 in the bitter fighting that took place at Tarawa in the Gilbert Islands.

Sent to the Navy Hospital at Pearl Harbor to recover from his wounds, Gonzales spent the balance of a 32-month period overseas on the Island of Oahu. Assigned to a Marine Corps mounted guard unit, he was one of the members of this honor guard who took part in a ceremony welcoming President Franklin D. Roosevelt during a visit to Hawaii.

The final months of his four years in the Marine Corps were spent on duty at China Lake as a sentry assigned to guard the main gate and other security areas of what was then the U.S. Naval Ordnance Test Station.

He and his wife, Rose, met while he was here in the Marines and she was serving as a WAVE in the Navy. Employment longevity runs in the Gonzales family since Rose, former head of the Records Management Branch in the Office of Finance and Management, retired recently after 36 years federal service, while Mr. Gonzales is contemplating giving himself a Christmas present of retirement in late December of this year.

Immediately following his discharge from the Marine Corps in July 1946, he was hired as an ordnanceman in the NOTS Explosives Department (the forerunner of today's

Ordnance Systems Department), and has remained with this department or its successors for the past 36 years.

During the late 1940s, Gonzales worked as a radiographic inspector involved in the non-destructive testing of high explosive products. Later, from 1950-54, he was the senior ordnanceman in charge of a crew that was responsible for carrying out work related to the experimental development, manufacture, and test of high explosive materials, and the equipment used in such tests as well.

After eight years as a NOTS employee, he was transferred to the Plastics Development Section. His duties included setting up, firing and controlling the testing of experimental projects related to high explosives and components of explosives. For awhile, he did some photo work, as well.

Subsequently, Gonzales worked as an aide to analytical chemists by assisting with work that was carried out to determine the properties of laboratory samples of explosives and propellants. From 1959 through 1965, the 40-year-pin award recipient was a member of a research team headed by Dr. M. H. Kaufman. In this capacity, he assisted in research and development work on fluorocarbon-type propellant binders, explosives, high energy-high density propellants, and devices having application in the fields of both covert and limited warfare.

For the past 17 years, Gonzales has continued work in the explosives field — first in the Applied Research and Processing Division and currently in the Propulsion Systems Division.

During his 36 years as an employee at China Lake, Gonzales has been the recipient of a number of performance-related awards, including letters of commendation and other expressions of appreciation for jobs well done.

He and his co-workers also have shared two patent awards — one pertaining to the passification of elemental boron, and a second related to high energy propellants.

Wide range of new office equipment to be shown Wed.

Everyone interested in the latest in office equipment is invited to drop over to the Community Center next Wednesday, Oct. 27, between 10 a.m. and 3 in the afternoon.

A variety of products will be on display, including Olivetti electronic and memory typewriters and word processors; Lanier electronics' introduction to the latest in "thought processors;" Exxon high technology word processors and telecopying equipment; Code-a-Phone voice mail and answering devices; and Sharp electronic and programmable calculators.



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	

Burros win league tilt . . .

(Continued from Page 6)

10-yd. pass to the Falcons' 5. Two cracks at the line by Randy Aguon and the Burros had their third TD of the game with 12 sec. left to play in the half.

The PAT by Means enabled the Ridgecrest team to go into the locker room at halftime with a comfortable lead of 24-7.

Neither team scored in the third period of play, but, thanks to a fine effort on the part of their defensive unit, the Burros had the game well in hand. The most impressive defensive stand by the Ridgecrest team came after Todd Steiger, of Palmdale, picked off a pass by Means and returned the ball nearly 40 yds. to the BHS 7.

Dan Allen dropped Adams for a loss back to the 10; a good pass rush on quarterback Bowman by Pete Aguon and Adrian Baer forced a low pass that was incomplete on second down; a pitchout to Adams gained 1, and a fourth down pass from the 9 fell incomplete as the third period came to a close.

Midway through the fourth quarter, the Falcons gained 21 yds. on a pass from Bowman to Adams that gave them a first down at the BHS 44, but Byrd popped up to

intercept Bowman's next pass.

After an exchange of punts, the Burros got rolling on their final scoring drive of the game, which began with a punt return by Byrd to the BHS 43 yd. line.

Dillinger rambled for a first down at the Palmdale 45, and with a 4th and 1 at the Falcons 36, Randy Aguon got the call and broke through for a first down on the visitors' 21.

Means then got off a completed pass to Byrd, who was tackled after he ran out of bounds at the Palmdale 5. A penalty of half the distance to the goal was marked off against the Falcons, and from there it took one crunch through the line by Randy Aguon to hit paydirt. The PAT by Means with 30 sec. left to play in the game wrapped up the Burros' 31-7 win over Palmdale.

The Burroughs High varsity and sophomore football teams will be on the road tonight for games with their Golden League counterparts at Quartz Hill. The varsity clash at 8 p.m. will be preceded by a sophomore game that will get underway at 5 o'clock.



BICYCLE RACE SLATED — Chuck Lewis (in center), director of the bicycle race planned here tomorrow, checks out the course for this event with the aid of Tony Kratz (at left) and John Rahn. The race is scheduled to get underway at 8 a.m. from the parking lot of the NWC Federal Credit Union, located on the corner of South Richmond Road and King Avenue. Participants will compete in one of five divisions, based on their age. There is a late registration fee of \$7 per person that can be paid either this afternoon at the NWC gym office or tomorrow morning between 7:30 and 8 o'clock at a table set up near the starting line.

Over-Hill Track Club 10-km. run attracts field of 42 entries

A group of 42 distance runners took part in last Saturday in a 10 kilometer race that was organized by the Over-the-Hill Track Club. (OTHTC).

The race began at 9 a.m. at the Center gym, and runners followed a course that was laid out along streets in the China Lake housing area.

Under ideal weather conditions, Brian McChesney, who was entered in the 15- to 19-year-old age group, completed the 10-km. circuit in 34 min. This was not only the best time of the day and a personal record for McChesney, but also was one of the fastest 10-km. runs to be recorded in a locally-run race.

Second and third place overall were Bill Wilson, an Australian who is here on an exchange fellowship, and Gill Cornell. These two men, who ran in the 30- to 39-year-old age group, were clocked at 34:23 and 35:29, respectively.

There was a fast field of entrants for this OTHTC event, with 10 out of 14 entrants in the 30- to 39-year-old age group crossing the finish line in less than 40 min.

Dianne Lucas was the fastest runner among the women entered in the 10-km. run, being timed at 42:01.

Top contenders in this race received handcrafted awards and there were OTHTC souvenirs that were provided to all entrants by Dave Rugg, who was away on travel and couldn't compete.

Ski Club schedules annual swap meet at Community Center

The Community Center will be the setting tomorrow from 10 a.m. to 5 p.m. for the China Lake Ski Club's annual swap meet of used ski equipment.

Persons having ski equipment they no longer need that is in good condition are invited to bring it to the Community Center and see what kind of arrangements they can make to trade or sell it to some other swap meet patron.

Annual fees for membership in the China Lake Ski Club also will be payable tomorrow or at a club meeting that will be held on Tuesday, starting at 7:30 p.m., at Barbecue Bill's restaurant in Ridgecrest.

Ski Club memberships for civilian families and single persons are \$14 and \$11, respectively, or \$12 for military families and \$9 for single military personnel.

Members of the China Lake Ski Club are entitled to the use of a leased cabin at Mammoth Lakes at low lodging rates, and the cost of skiing can be reduced further by arranging car pools for transportation and combining efforts on the preparation of food while at the cabin.

Bears roll over Trona 24-8 in Youth Football League contest

The Bears, Indian Wells Valley entry in the Junior Division of the Tri-Valley Youth Football League, rolled to their fourth win of the current season last Saturday at Kelly Field (Murray Junior High School campus), where they defeated their counterparts from Trona by a final score of 24-8.

The Bears relied on their strong running game, (they outgained the Tronas 210 yds. to 64 yds.) to score twice in the first half. Kenny Rudd, the team's leading ground gainer, rambled 20 yds. to paydirt in the first quarter and Jeff Rich added 2 extra points, also on a run. This got the Bears off to an 8-0 lead.

In the second period of play, the Bears

Soccer results . . .

(Continued on Page 7)

half and Curtis Jackson duplicated this feat in the second half to give the Owls a 2-0 victory over the Fury. Darrel Eddins, fullback for the Fury, prevented an almost-certain score by the Fury with an open goal save late in the second half.

An exciting game between two evenly matched teams resulted in a 0-0 tie in the Chiefs vs. Express contest.

In the upset of the season in the Junior High Soccer League, the Murray Mustangs edged the previously undefeated Monroe Bengals 2-1 last Saturday.

The Mustangs broke on top with a ball played into the enter by Jon Bainbridge. Kristian Moistner then centered the ball on to Cary Cooper, who scored. The Mustangs tallied again as Bainbridge headed the ball into the penalty area and Troy Perkins chased it down and scored.

Outstanding defense for the Mustangs by sweeper Mike Mills, right fullback Lee Meyers and goalie Kim Moistner held the Bengals scoreless until fullback Peter Hueber booted home a 35-yd. goal late in the match.

In other contests played between 7th and 8th grade soccer teams, the Tigers gained momentum with a 4-0 win over Pegasus, and the Wildcats outscored the Colts, 4-1.

The Tigers dominated play in the first 20 min. of the game with Pegasus, and went on to post a 4-0 shutout. Perfect timing of runs by Brian Jones enabled him to score 3 goals for the Tigers, while Scott Piri had a goal and an assist for the victors.

The Colts showed improvement by picking up a goal on a penalty kick by Eric Romo, but were unable to contain the powerful Wildcats, who prevailed on 2 goals each by Eric Wee and David Lowham. Tony Asborno led the offense for the Wildcats, and Bobby Moldenhauer was the top defensive performer.

Standouts for the Colts in a losing effort were fullback Erin Rivers and goalie Donna Meeks.

again worked the ball into scoring position, and Julius Lewis carried the ball for the last 11 yds. into the end zone. This time Joe Norris added 2 points after the touchdown.

A razzle-dazzle play worked for a gain of 40 yds. and the Bears' final touchdown of the game in the third quarter. The play was a double reverse that began with Kyle Blecha, quarterback, handing the ball off to Norris, who started to run before giving the ball to John Hawley. The latter then tossed a pass that was caught by Bubba Sperry. Jeff Rich tackled on the 2 extra points after the touchdown on a run that boosted the Bears' lead to 24-0.

During the final period of play, the visitors from Trona got their offense rolling and broke John Ordas loose on a 17-yd. run for a touchdown. It was the first score of the season for the Searles Valley team.

The Indian Wells Valley Bears were led on offense by the running of Rudd, Rich and Hawley, who gained 70, 68, and 56 yds., respectively. Hawley also passed the ball once for a gain of 40 yds. and a touchdown.

Blockers who helped make the Bears' running game go were Carl Dehaan, Ron Schiller, Paul Genier and Mike Shahan. On defense the Bears were led by Steve Delgado, Clayton Haggard, Mike Atkins, Larry Kenworthy and Blecha.

In other Tri-Valley Youth Football League games with Trona, the Dolphins and the Giants of the Sophomore and Senior Divisions, defeated their counterparts from Trona by scores of 24-0 and 26-0, respectively, while the IWW Chargers of the Freshman Division were defeated 14-12 by Trona.

Halloween parties slated Oct. 28, 29 at Youth Center

Two Halloween parties for youth groups of different ages have been arranged next week by the Recreation Services Department. Both will be held at the combination Youth Center and skating rink and the admission fee is the same — \$1 per person.

"Masquerade on Skates" is the theme of both of these events, which will combine roller skating and games with the wearing of Halloween costumes.

The first party, for boys and girls 6 through 11 years of age, will be held from 6 to 8 p.m. on Thursday, Oct. 28. Young people 12 through 17 years of age are invited to turn out at the Youth Center next Friday, Oct. 29, from 7 to 9 p.m.

Prizes for those wearing the most unusual Halloween costumes, and to winners of the various games that will be played, will be provided each evening by John's Pizza, Donna's Shirt Tales, the K-Mart, and the City of Ridgecrest's miniature golf course.

The Rocketeer

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China Lake, California

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Phones 3354, 3355



Results reported of Haugen Memorial tennis tournament

Tennis courts at China Lake and Cerro Coso Community College were bustling with activity last weekend during the staging of the Gary Haugen Memorial tennis tournament.

This event, which attracted entrants from as far away as Los Angeles and Mammoth Lakes, is sponsored annually by the China Lake Tennis Club to raise money for a scholarship honoring the memory of a young, local tennis player who died of leukemia.

Tennis players from Burroughs and Trona High School, as well as Cerro Coso College, are eligible to apply for the scholarship.

Winners in the various divisions of the tennis tourney, their opponents, and the scores in the deciding matches, were as follows:

Men's Singles

Open division — Bruce Cottrell (China Lake) def. Levi de Guzman (Los Angeles) 1-6, 6-0, 6-3; Division B — Forrest Strobel (China Lake) def. Ford Wilson (Mammoth Lakes) 6-1, 6-2; Division C — David Hazlewood (China Lake) def. Dante Reola (Los Angeles) 6-3, 2-5, 6-0.

Women's Singles

Open division — Robin McRae (Mammoth) def. Eunice Botangan (Los Angeles) 6-3, 6-7, 6-3; Division B — Betty Quinlen (China Lake) def. Carol Robertson (Santa Clara) 6-3, 6-1; Division C — June Murrillo (Los Angeles) def. Nicola Pisculli (Bishop) 4-6, 6-3, 6-3.

Men's Doubles

Open division — Cottrell and Mike Yorkey (Mammoth) def. Bill Bonds of Palmdale and Steve Lyda (China Lake) 6-4, 6-4; Division B — John Fry and Todd Hintz (China Lake) def. Rich Hardgrove and Gary Plumley (Mammoth) 6-4, 7-6.

Women's Doubles

Open division — Suzanne Haney (China Lake) and Penne Pedro (Bishop) def. Robin McRae (China Lake) and Ann Yorkey (Mammoth) 6-2, 7-6;

Division B — Bev Bedwell (China Lake) and Carol Vaughn (Bishop) def. Arune Barnsdale (Burbank) and Marla McBride (China Lake) 5-7, 7-6, 6-2.

Mixed Doubles

Open division — Tom Magashia and Penne Pedro (Bishop) def. Warren White (Bishop) and Suzanne Haney (China Lake), 6-0, 6-2; Division B — Bill and Marla McBride (China Lake) def. Roger Peck and Terry Mitchell (China Lake), 6-4, 6-3.

Chukar hard to find on opening weekend of bird hunt season

Last weekend's opener of quail and chukar season found lots of hunters and lots of quail, but relatively few chukar. (Chukar seem to know when the hunting season starts and vanish from sight, said some of the hunters who came back empty-handed.)

Lots of hunters and quail were found around Lake Isabella. The best hunting was in the Henning Flat area, at the Bella Vista tract, back of Squirrel Valley, and around the Kelso Creek and Kelso Valley roads.

The coveys around Chimney Peak and Cane Brake were small, but there were a lot of them. Mountain quail were also plentiful around Walker Pass, but fewer than usual were found in the El Paso Mountains.

Enough birds were around to ensure that even the surplus of hunters found the weekend hunt interesting. There are enough birds this year so that those who want to try again this weekend should also come home with a few.

Burros boot Falcons 31-7 in opening league game

Showing a world of improvement since their first home game of the 1982 season on Sept. 10, the Burroughs High School varsity football team launched its Golden League slate last Friday night with a convincing 31-7 victory over the visitors from Palmdale High.

In defeating the Falcons, the Burros knocked off a team that had outscored Barstow a week earlier, and it was Barstow that made things so uncomfortable for the Ridgecrest team by clobbering the local squad 37-0 here on Sept. 10.

In their tilt with the Palmdale gridders, the Burros put together a well-balanced offense as they moved the ball adeptly on the ground and through the air. Most of all, however, the BHS varsity shone on defense.

In addition, the Ridgecrest team's kicking game showed improvement with Randy Aguon handling the punting chores, while quarterback Dan Means was 4 for 4 in the PAT department and also tacked on a 27-yd. field goal that broke the scoring ice in the first quarter.

Means accounted for 19 points with two touchdown passes to Joe Byrd, four PATs and a field goal. Randy Aguon, tailback, twice plunged over the goal line for scores for the Burroughs, and was spelled in the running game by some good gains on plays in which Steve Dillinger carried the ball.

The Burros' defense was put to the test and answered the challenge early in the game when a fumble turned the ball over to the Falcons at the BHS 31. Willie Adams got his team a first down on the 18 of Burroughs, but Pete Aguon and Mark Lathrop dropped Falcon ballcarriers for short losses on successive plays to blunt the Falcons' offensive drive, and the visitors were forced to try for a field goal that fell short on fourth down.

Still in the first period of play, Randy Aguon smothered Buck Bowman, Falcon quarterback, as he tried to get off a pass causing a fumble on the play that turned the ball over to the Burros on their own 45. This set the stage for a drive that ended in the field goal by Means. Passes from Means to Dillinger and Curtis Pepper for gains of 16 and 15 yds., respectively, highlighted this effort on offense by Burroughs.

Tornadoes edge Surf 5-4 on last second goal

A goal in the last 3 seconds of the game turned a 4-4 tie into a 5-4 victory for the Tornadoes over the Surf in a game that highlighted action last Saturday in the 5th-6th grade division of the Youth Soccer League.

Jacob Jones of the Tornadoes came through with a penalty kick for a goal to top off his 3-goal performance in this close, hard-fought contest. All of Jones' goals were tallied in the second half, after he made a number of saves as goalie for the Tornadoes during the first 30 min. of action.

David Mann and Jason Hall scored 1 goal each for the Tornadoes to give the victors their 5-goal total. Stopping Armondo Valdivia was the name of the game for the Tornadoes, as the leading scorer for the Surf tallied all of his team's 4 goals — two of them on assists from Jason Black and Amy Kinne.

With the exception of the Tornadoes vs. Surf contest, one-sided victories were the order of the day last Saturday in games played between teams of the 5th-6th grade division. Other scores were: Roughnecks 7, Rogues 2; Hurricanes 5, Whitecaps 0; Kicks 6, Sounders 1; and Diplomats 5, Sting 1.

After being held to 2 goals and a 2-0 lead in the first half, the Roughnecks outscored the Rogues 5-2 in the second half to win, going away, by a final score of 7-2. Don Duniphin and John Duncan tallied 3 goals each for the Roughnecks.

A 4-goal first period set the stage for the Hurricanes' 5-0 shutout of the Whitecaps. Geoff Dinger tallied 3 of the 5 goals for the victors.

An all-around good team performance by the Kicks was instrumental in their 6-1 win

A blocked punt by Burroughs paved the way for the game's first touchdown. It came with 3 min. played in the second quarter on a pass from Means to Joe Byrd that gained 18 yds. Means added the PAT that boosted the Burros' lead to 10-0.

After kicking off to the Falcons and holding them to a gain of 6 yds. on 3 plays, a Palmdale punt gave the Burros good field position at their own 47. Overcoming a 15-yd. penalty setback, the Burros drove downfield to score.

Passes from Means to Dillinger and Byrd produced a first down at the Palmdale 40, and two plays later a pass from Means was tipped by a Palmdale secondary man and grabbed by Byrd, who romped in for the score from around the Falcons' 20. The play was good for a gain of 37 yds, and Means added the PAT making the score 17-0 in



BRACES FOR HIT — Lowering his shoulder, Randy Aguon (No. 41), ace ballcarrier for the Burroughs High varsity football team, gets ready for a collision with two Palmdale defenders during last Friday night's contest at the BHS athletic field. Aguon scored twice on short blasts through the line during the Burros' 31-7 win over Palmdale.

over the Sounders. Leading scorers were Matt Mechtenberg and Marc Frisbee with 2 goals each for the Kicks.

The Diplomats dominated their game against the Sting by rolling up a 4-0 first-half lead, and going on to win by a final score of 5-1. Matt Ziegler tallied all 5 goals for the Diplomats — 1 on a penalty shot, 2 on assists from Will Freeman, and 2 unassisted.

With one exception, last Saturday's games between teams of 3rd and 4th grade soccer players were close, hard-fought contests. The Aztecs and Earthquakes battled to a 2-2 tie, while the Strikers and Drillers edged the Lancers and Timbers, respectively, by a score of 1-0.

In addition, the Cosmos shut out the Atoms 2-0 and the Blizzard rolled over the Sockers 4-0.

Mike Maloney tallied twice for the Aztecs — once on a penalty kick and once by taking advantage of a loose ball in the penalty area — during the tie ball game with the Earthquakes, who were led in the scoring department by Shawn Hamilton. The latter

Interested in volleyball?

attend meeting Mon. night

All persons interested in playing volleyball will meet Monday at 7 p.m. at the Center gym.

The number of individuals turning up and their particular interest will determine if there will be a volleyball league or an informal volleyball night. Whatever the decision, league or informal, volleyball is scheduled for Monday evenings from 7 to 9 o'clock at the gym.

Anyone seeking additional information should contact Steve Felix by telephoning NWC ext. 3721.

favor of Burroughs.

With 4½ min. left to play in the first half, each team scored a touchdown before the mid-game intermission. Palmdale topped off a 70-yd. drive with a halfback pass from Adams to Dominic Brown, who had slipped between two BHS defenders and tallied on a 45-yd. pass and run play. The PAT by Miklos Turrentine enabled the Falcon to reduce the BHS lead to 17-7.

Two minutes remained in the half when Dillinger returned the ensuing kickoff to the Burros' 41. The Burros' passing game clicked on throws from Means to Randy Aguon and Tim Chantler that produced first downs at the visitors' 47 and 32 yd. lines. A penalty against the Falcons on a pass from Means to Byrd cost the Palmdale team 15 yds. and a first down at the visitors' 15. Means then hooked up with Dillinger on a

(Continued on Page 7)

The Skipper sez



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. 2772 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 contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-of-command channels.

QUESTION

Civilian employee — This is concerning the finding of objects in the trash can. I may be the one who put some of those objects there. The problem is that we have a lot of inefficiency and waste of time involved in surplusing equipment or supplies. I figure it takes 2 or 3 hours of my time since I'm a DP-3, \$25 an hour. The item really has to be pretty valuable before I think it's worthwhile to the Navy to put it through the surplus system.

I think that if there is any logic in this system, the surplus property people would be glad to just back a truck up to the door of Michelson Lab and invite people to fill it. We have a lot of equipment around here that I would like to get rid of and there is too much paper work to fill out. Thank you.

ANSWER

I hope this doesn't sound like a bureaucratic snow job but here goes. The NAVCOMPT Manual (Volume 3, Chapter 6) is the source of the requirement that we document all disposal actions. To comply with these NAVCOMPT requirements, the procedures and responsibilities for turning in (or withdrawing) items that have been determined to be excess are covered in NAVWPENINST 4500.1G and NAVWPENINOTE 4570.

Under these local directives, responsibility is placed on the cognizant department (the one that "owns" the material that they are trying to get rid of) to contact its plant property representative to arrange for turning in any excess material, items or equipment. The plant property representative has the responsibility for preparing all of the documentation. Thus, if you have something you want to get rid of, your duty is to arrange, through the normal chain in your department, to let the plant property representative know about it, and he or she is the one that has to do the paper work.

Although it sometimes appears to cost more to get rid of a piece of property than it is worth, it is better for properly authorized personnel to make the decision as to disposal, rather than relying on hundreds of individual judgments, some of which may not be well informed. If we left it up to each individual to decide whether items should be thrown away or not, we can be sure that some people would destroy valuable things that the taxpayer had paid for; we would increase the prospects for theft of government property, and we would lose the ability to exercise proper administrative control and accountability over government property.

Since the plant property representative rather than the property holder should be doing the paper work there really should be minimal burden on the property holder.

I hope this answer has been helpful.

QUESTION

Civilian employee — This is the third time I've called on this subject, and I guess it isn't important enough to mention, but I want to ask again. I haven't heard word one about the blood tests for several months and I really don't want to miss out on it. How can I find out whether it's going on and how you get involved in it?

ANSWER

Assuming you are referring to our White Blood Cell Count Study, otherwise known as the Leukopenia Program, it is continuing and going strong. Codes tested include, 24, 12, 31, 32, 33, 34, 35, 36, 08, 09, 00, 64, 39, 38, 26 and 61. Not tested yet are 25, 62 and NWC military personnel.

If for some reason you were missed when your code was tested, or if you would like to participate in the study before your department is scheduled, you may make an appointment by calling 939-3911 ext. 277 or 202. Individual appointments can be made at the Branch Medical Clinic every Monday and Wednesday. This study includes NWC Civil Service employees and active duty military only.

The Rocketeer, since January, periodically has published articles concerning the WBS Study. The last one was Aug. 6, and another appears today.

QUESTION

Civilian employee — I just wanted you to know that the "Remember When" column in the Rocketeer is terrific. Whoever came up with the idea is a genius. It gives all of us a chance to see another side of our co-workers. Keep them coming.

ANSWER

Thanks for the encouragement. I enjoy the feature also and have had many positive comments from others. I would describe the idea man as reasonably bright, but definitely not a genius. We will keep them coming.

Be prepared if 'quakes hit . . .

(Continued from Page 1)

Bob Norman, Ridgecrest Chief of Police who is acting City Administrator, echoed Davis' words. Norman mentioned the tabletop exercise that was held by all governmental agencies last year in which an earthquake was simulated — using the same fault that is now showing signs of activity. The scenario for this exercise had been prepared by Dr. Pierre St.-Amand.

Dr. St.-Amand commented that the Ridgecrest Community Hospital also holds at least one emergency drill per year, and that local public schools have a disaster plan.

It was stated that the effect of an earthquake of magnitude 6 in the local area would not be expected to cause major building or facility collapse.

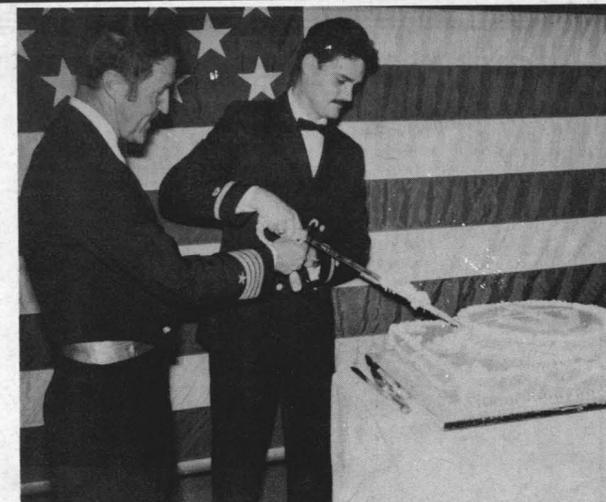
People who live in mobile homes, both he and Cunningham said, were in considerably more danger because many of these trailers

are not well anchored to concrete foundations (or, alternatively, if they are not solidly anchored, they should still have their wheels anchored).

The biggest dangers locally from an earthquake of 6 to 6.5 magnitude, according to Dr. St.-Amand, would be from fires caused by people who had not fire-safed their homes by removing flammables from inside and storing them outside.

There might well be an interruption of utilities for a day or two, so having adequate supplies of food and water on hand is a good idea. The food should be the kind that does not need refrigeration and that could be heated or cooked over over a barbecue outside.

Other earthquake preparations can be found on Page A-15 of the new East Kern County telephone directory; the earlier emergency pages list how to handle first aid and health problems that also could occur in a disaster.



TRADITIONAL RITE — Capt. Lahr is joined by Ens. Mark Kistner, assistant resident-officer-in-charge-of-construction in the Public Works Department, in cutting the cake at the Navy birthday ball held on Oct. 13 at the Commissioned Officers' Mess. Cake-cutting is traditionally done by the most senior and most junior officers present. The nearly 180 attendees at the ball finished the evening by dancing to the music of Ocean Express, a band from San Francisco.

Security Emphasis Week slated Oct. 25-29, briefings mandatory

The week of Oct. 25 through Oct. 29 has been declared Security Emphasis Week at the Naval Weapons Center by Capt. Lahr and Burrell W. Hays.

All Center employees will be asked to attend one of the ten 1½-hour briefing sessions that are scheduled. Attendance is mandatory for everyone who holds a security clearance at any level, and is voluntary for those employees who hold no clearance.

While security is the business of everyone who works for the Department of Defense, good security is especially important at a research and development establishment such as the Naval Weapons Center to ensure that information about new or updated programs is not compromised.

The Department of the Navy required that all employees who hold any clearance must

Groundbreaking . . .

(Continued from Page 1)

and improvements at the Auto Hobby Shop. Gold-painted shovels were wielded during Monday's groundbreaking ceremony at the solar park by TCMC Jesse McAllester, NWC's Master Chief Petty Officer of the Command, and RCMC Richard Jacobsen, Command Master Chief of VX-5. Other participants in this event were Capt. J. L. Horacek, Public Works Officer and Officer-in-Charge-of-Construction; Jim Bowen, NWC Deputy Support Director; George Pomeroy, an architect in Code 26, who designed the park; and Sam Ferrell, owner of Ferrell's Landscaping in Bakersfield, the firm that was awarded a contract in the amount of \$105,013 for the work that is to be done.

Ferrell and his workers will rejuvenate the lawn, install a new sprinkler system after removing the existing one, and also put in new electrical lines where necessary. Planting of numerous trees and shrubs of a type well-adapted for growth in the local desert area is called for in the plans for the solar park, as is the laying out of a sand volleyball court and a play area. There also will be playground equipment for youngsters and a ramada that will provide shade for picnic tables.

Work on the solar park is to be completed on Jan. 3, 1983.

Not a part of this contract, but scheduled nearby, is the construction of an outdoor picnic area adjoining the east side of the Enlisted Mess. This work, which is to be done under a contract awarded to Kilgore Services of Lancaster, will cost \$33,280, and is to be completed in mid-January.

receive an annual security refresher briefing, and that all employees, cleared and unclassified, must receive an annual counterintelligence briefing. In addition, all who hold a clearance of Secret or above must receive a counterespionage briefing by the Naval Investigative Service at least once every three years. The briefings scheduled for Security Emphasis Week will meet those requirements.

Topics to be covered in the briefings include automatic data processing security, classification management, crime at NWC, counterespionage, violations and infractions, access pass control, and operations security. Each briefing will finish with a question and answer session.

Briefings will be held in the Center theater, and have been scheduled at varying times each day so that conflicts will be minimal. Each employee may choose the session most convenient, but must attend one of the ten sessions.

On Monday, Oct. 25, briefings are slated for 8 a.m. and 1 p.m.; Tuesday, Oct. 26, 8:30 a.m. and 1:30 p.m.; Wednesday, Oct. 27, 9 a.m. and 2 p.m.; Thursday, Oct. 28, 9:30 a.m. and 2:30 p.m.; and Friday, Oct. 29, 10 a.m. and 3 p.m.

Supervisors will be responsible for ensuring that their personnel attend one of the briefings and for keeping records of attendance. They can also make arrangements through their security coordinators with Bob Blevens, the Security Education and Training Officer, Code 246, for makeup sessions for any personnel who are on travel or on leave during the week.

Increased VHA rates retroactive to Oct. 1; up by 9.6% average

New Fiscal Year 1983 Variable Housing Allowance (VHA) rates, based on April 1982 surveys showing a 9.6 percent average increase in housing costs for active duty military personnel, are now in effect.

Most VHA rates showed substantial increases, but a few housing areas declined slightly. These cases were thoroughly investigated to ensure that the new rates accurately reflect the housing market costs.

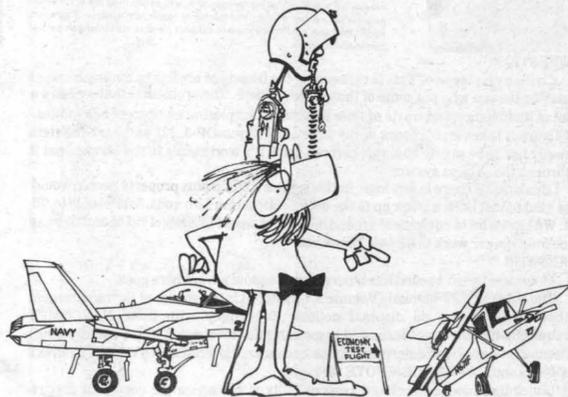
VHA continues to be a major compensation improvement that reimburses servicemen and women more fairly for their off-base housing costs.

Navy officers and enlisted personnel should begin receiving new VHA rates on the Nov. 15 payday. Payment is retroactive to Oct. 1, 1982.

Navy observes 5th annual Energy Awareness Week



Monday: Footpower Day

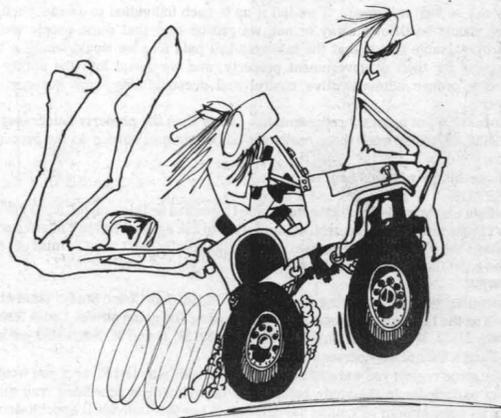


Wednesday: Power Down Day

Art work by Bill Erwin



Tuesday: Recycling Day



Thursday: Carpooling Day

Despite this light-hearted look at energy conservation, energy is indeed the key to the future of the nation and the key to seapower for the Navy. Any fossil fuel, no matter how small the amount, saved by a shore establishment means that much more is available for the aircraft and the ships of the Navy. Every time any Navy personnel, civilian or military, walks rather than driving, tosses an aluminum can into a recycling bin, turns off an unneeded light switch, or carpools to work, that person contributes to keeping the aircraft flying and the ships at sea.

The Navy and Marine Corps are at the forefront of our national defense strategy. Maritime deployments to distant points can be achieved quickly and efficiently, a testament to this nation's strength through sea power. However, the mobility of these forces on land and sea is only as long-reaching as are our efforts to insure the adequacy of energy resources.

Energy and fuel logistics have always played decisive roles in the movements of ships, aircraft, and Marines. Efficient energy management efforts afford our growing Fleet greater flexibility and readiness, heightening our ability to respond wherever needed. Increases in energy productivity and reductions in energy waste can be accomplished in any phase of naval activity. The knowledge and dedication we employ towards this end will affect our forces for years to come.

To increase our understanding of and dedication to skillful energy management, Commands are to prepare themselves for full participation in the Department of Navy's fifth annual Energy Awareness Week, scheduled for Oct. 25-31, 1982. The theme of this event, "ENERGY: KEY TO SEA POWER," illustrates the inseparable relationship between energy and naval strength. We have a duty to pursue more efficient energy use and reduce waste every practical way, daily and throughout the year.

Energy Awareness Week should give all hands a better understanding of the importance of using our energy resources as productively as possible. Energy management has saved the Navy and Marine Corps millions of dollars and slowed the consumption of a finite resource. Your efforts will continue to further this progress so important to our mission.

John Lehman
Secretary of the Navy

Police reports . . .

The disappearance of a piece of government owned furniture, a podium, was reported Monday to China Lake police by officials at the Branch Medical Clinic.

The last time anyone remembers seeing the podium is during the period of Sept. 27 through 30. When a search of all possible areas failed to turn up the missing podium, its loss was reported this week to the Police Division.

VEHICLE BATTERY STOLEN

The theft of an automobile battery valued at \$60 from a government vehicle was reported last week to China lake police.

The incident occurred overnight while the vehicle was parked on the east side of the Navy Exchange Retail Store.

CONCEALED WEAPON CHARGE

A motorist who was halted Saturday night by China Lake police for a traffic violation on Center ended up receiving a citation to appear in the East Kern Municipal Court for having a loaded, concealed weapon in his possession.

STREET LAMP COVERS BROKEN

Seven street lamp covers were broken during the hours between 9:30 p.m. last Friday and 3:30 a.m. on Saturday.

The incident occurred in the abandoned housing area west of Lauritsen Road.



BIG DAY AT CERRO COSO COLLEGE — Preparing for bigger and better things in the future, ground was broken Friday for an Occupational Education Building at Cerro Coso Community College. Those who made up the first of the five groups to take part in this major event were (l.-r.) David Carnal, the architect; State Assemblyman Phil Wyman (R-34th District); Dr. Raymond A. McCue, college president; Dr. Gilbert Plain, president of the Kern Community College District's board of trustees; and State Senator Walter Stiern (D-16th District).

Update on Center's White Blood Cell Study given by Dr. Garland

The White Blood Cell Count Study is well on its way toward being a success.

The principal goal of the project is to determine the prevalence of low white blood cell counts among Center workers. Success in this enterprise can be achieved only if there is a high percentage of response.

The study is interested both in the health of the individual and the well-being of the population as a whole. The project's effectiveness as a case-finding survey is dependent upon the willingness of each individual at the Center to participate.

More than 3,100 blood specimens have been collected so far. This large degree of voluntary participation indicates the widespread interest in the project at the Center.

Participants have received the results of their complete blood count (both white blood cells and red blood cells) which have been analyzed on the Technicon H6000 automated blood analyzer. These results provide important information to the individual and, when combined with the results of many participants, permit the construction of a hematological profile of the entire population at the Center.

Grace Seal is the Occupational Health Nurse in charge of blood collection. She briefs each code before she and her staff, consisting of Randi Clark, Mary Marshall and Julie Connell, arrive to collect specimens. Her personal enthusiasm and capabilities have gained the trust and cooperation of the Center's staff at each code they have visited.

Ms. Marshall and Ms. Connell have established a reputation for being as gentle and painless-as-possible while drawing blood.

When the program was newly instituted, there was naturally some hesitation on the part of some Center employees regarding

their participation. Doubts and fears have largely been dispelled, however, as the project has moved along to each new code visited.

Some interesting characteristics of the first 514 participants based on their self-reports include the following: About one-half (48 percent) of the population report that they have never smoked cigarettes, about one quarter (26 percent) report that they are former cigarette smokers, and about one quarter (26 percent) that they are current cigarette smokers.

About one half (51 percent) report that they have worked 10 or more years at NWC, and 62 percent report having lived in the Indian Wells Valley 10 or more years.

While it appears that the study is moving along successfully, it is important to emphasize that there is still a need for greater participation. Each individual who volunteers moves the work ahead in this research project, while each person who turns away from participation, to some degree, blocks the study's progress.

This study, when completed, will not only benefit the Center by clarifying some pressing questions concerning low white blood cell counts, but also may constitute an important contribution to medical knowledge in general.

The study was initiated in response to concerns expressed by the personnel of the Center. The Navy replied to this approach by instituting this expensive program. The program is based on a concern for the health of the people of the Center — and justly calls for the participation of all personnel to see that it is given every opportunity to succeed.

—Frank Garland, Ph. D.
Principal Investigator, WBCCS
Naval Health Research Center

Parachute device tested . . .

(Continued from Page 1)

The system is still a backup mode rather than a primary system; the manual system is primary for those who are able to do it themselves, with SEAWARS functioning only if the aviator for any reason is unable to release himself within 2 seconds.

The system is designed also primarily for ejection-seat equipped aircraft, because an aviator who ejects is more apt to suffer shock and can't as readily get clear of the parachute, even with a fully-inflated life vest.

SEAWARS was laboratory tested at the Naval Ordnance Station, Indian Head, Md. The ocean testing was completed late last month off the California coast at the Pacific

Missile Test Range, Point Mugu, Calif., and now all that is between SEAWARS and Fleet introduction is the Operational Evaluation.

COMOPTEVFOUR at Norfolk, Virginia, is being provided with the hardware for independent operational testing in the Fleet environment. As well as testing SEAWARS and demonstrating its maintenance philosophy, the aviators will also ensure that it is comfortable to wear.

When approved after the OPEVAL, approval for service use then proceeds, and production could be underway by late next summer, with SEAWARS getting to Fleet units within 18 months, according to Rick Eberhardt, who has served as NWC program manager for the device.

Party to celebrate Navy's 207th birthday set tomorrow night

Everyone loves a birthday party, and the fun birthday party of the year will take place tomorrow night at the Enlisted Mess as the Center celebrates the Navy's 207th birthday.

Some tickets are still available for the gala event. Cost of the evening, including dinner, a wide range of prizes, a program, and dancing to the music of J.J., a band from Northridge, Calif., is only \$7.50 per person.

The evening will begin with a no-host happy hour at 6 o'clock, followed by a buffet dinner featuring both steamboat round of beef and ham at 7 p.m. All trimmings accompany these two meats, so everyone will appreciate being able to rest during the program that follows before the dancing begins.

GUEST SPFAKER OF EVENING

Heading up the program will be a lively talk by Harry Parode, Captain USN (ret.), whose hobby is Navy history — and its more entertaining aspects.

A feature of the program will be the showing of "Navy on the Move," a multimedia presentation involving three screens, 12 slide projectors, a movie projector and live narration along with lively music.

This spectacular presentation salutes both the Navy and the Naval Weapons Center and the accomplishments of both in addition to projecting the air weaponry of the future.

PRIZES TO BE AWARDED

A large assortment of prizes will then be awarded to those present at the ball. These include gifts donated by local merchants who extend their greetings and congratulations to the men and women of the Center.

Dancing until 2 a.m. will conclude the evening.

Tickets may be purchased from AD1 Michael Newman, NWC ext. 5292; YN2 Thomas Meadows, NWC ext. 5728; AG1 John Smith, NWC ext. 5470; SH1 John Elliot, NWC ext. 3138; AQ1 Larry Woeller, NWC ext. 5140; or RM1 Roger Heiser, NWC ext. 3043. They may also be purchased at the Enlisted Mess.

Appropriate dress for the occasion is service dress blue for active duty military, coat and tie for civilian men guests, and either a cocktail dress or gown for civilian women guests.

Nominations due for annual FWP award; banquet scheduled

Only one week is left to turn in nominations for the Federal Women's Program awards because these papers must be in the hands of Belle Hervey, FWP Manager, Code 0908, by the close of business next Friday.

Criteria for the Supervisor's and Department Awards remain the same from year to year, but each year the Woman's Award criteria change to honor a different group. This year any woman working in a support code for at least two years will be honored.

Support codes are considered to be 00, 01, 02, 08, 09, 12, 21, 22, 23, 24, 25, 26, 29, 81, 83, 92, 97 and PSD.

The nominator can be a supervisor, co-worker, or someone in one of the codes that is supported by the individual.

Detailed nomination criteria appeared in the NWC Announcements dated Oct. 7.

Extra copies of the criteria and nomination forms may be obtained from department offices, the EEO Office (NWC ext. 2738), or from the head of the Women's Program Committee, Rebecca Von Elm, Code 2511, NWC ext. 2172.

Winners will be announced at the FWP banquet, which will be held at the Enlisted Mess on Nov. 17. Tickets for the banquet are \$8.25 each, and may be purchased from FWP Committee members. Reservations may be made by telephoning Eloise Burkland at NWC ext. 2634.