

Players' comedy held over for 2 more performances

"Bell, Book and Candle," the summer production of the China Lake Players, has been sold out during its four regular performances, and will be held over for two more shows.

The popular romantic comedy will be staged again tonight and tomorrow night at 8:15 at the Players' Hut, 405-B McIntire St., on the Center. Seating, which is limited due to the size of the hut, is by reservation only. The number to call is 375-9056.

Tickets are priced at \$2 for general admission and \$1.25 for students and enlisted military personnel.

The show features Sandee Schwartzbach in the role of Gillian, Mimi Merrill as Aunt Queenie, John Clark as Shep, Loren Dorell as Nicky, and Alan Ward in the role of Redlitch. Pat Schwarzbach is the director.

Vets should check now on beneficiary of GI life insurance

The Veterans Administration has noted that contrary to a misconception held by many, wills cannot change beneficiaries named on life insurance policies issued by the agency.

Officials stressed that point while reminding approximately 4.7 million veterans to make certain that persons whom they intended to receive their insurance are named on their policies.

Veterans who fail to do so could add to emotional stress of survivors and cause unwarranted financial hardship, especially on widows and young children, when it is discovered the intended beneficiary was not named, the VA explained.

In such cases, the agency is obligated by law to pay insurance proceeds to the beneficiary of record. Most of the agency's policyholders are World War II veterans who carry National Service Life Insurance. The problem of insurance benefits going to unintended recipients has arisen in most instances because the veteran simply never got around to changing an earlier listing of beneficiaries, according to VA.

In a typical case, the veteran named his mother as beneficiary when he took out his policy. Later, when he married, he forgot to notify the VA to change his beneficiary.

The VA urged any veteran who wishes to check on or change his beneficiary to contact the VA insurance center to which he pays his premiums—either in Philadelphia or St. Paul. The veteran should be sure to provide as much information as possible, including policy number, full name and address, the agency said.



RUSSIAN FOLK MUSIC CONCERT — The Odessa Balalaikas will present a concert of Russian and Slavic folk and gypsy music next Friday, Aug. 29, at the Cerro Coso College Lecture Hall. The group takes its name from the authentic Russian stringed instruments each member holds.

Russian folk music group due here

The Odessa Balalaikas, a group of musicians who specialize in singing and playing Russian-Slavic village and gypsy music, will entertain at the Cerro Coso College Lecture Hall on Friday, Aug. 29.

The concert will begin at 8 p.m. Tickets are priced at \$2 for the general public and \$1 for college students with a current ASB card. The ducats may be obtained at the Gift Mart in Ridgecrest, the Station Pharmacy, or at the college switchboard. The group takes its name from the

balalaikas, the Russian stringed instrument with a tremulous sound. The atmosphere of their performances is one of relaxed, informal friendliness. An off-shoot of a larger group of musicians studying Russian music at the University of California at Berkeley, this particular unit was formed in 1973.

Since that time, the musicians have played to audiences throughout the country. Members of the group speak Ukrainian, Russian, Polish, French, Spanish and Sutihi (Mayan).

'Cactus Flower' cast announced

Director Ken Austerman has announced his cast for the upcoming China Lake Players' production of the Abe Burrows comedy, "Cactus Flower."

On Sept. 25, 26, and 27 and Oct. 2 and 3, local playgoers will see talented newcomers as well as seasoned pros of local theater perform "in the round" at the Commissioned Officers' Mess in a dinner theater format that has proved to be successful several times in the past.

Heading the cast of this well-known story of love requited are Suzanne Koerschner as Stephanie, the efficient nurse, and Diderot Ausseresses, as Julian, her bachelor boss.

A versatile actress, Mrs. Koerschner won the CLOTA "Best Actress" award two years in a row for portrayals of a status-conscious housewife in "Plaza Suite" and of the regal Eleanor of Aquitaine in "The Lion in Winter." She also will be remembered most recently for her sophisticated portrayal of Joanne in CLOTA's "Company."

Ausseresses, a newcomer to Indian Wells Valley, has been in a number of high school

and college productions, ranging from "West Side Story" and "The Boy Friend" to "The Firebugs" and "The Crucible." This is the first leading role for Ausseresses, who is a full-time student at Cerro Coso Community College.

Planning to turn the "Goldie Hawn role" into the "Karen Buehler role," the young woman playing the part of Toni in "Cactus Flower" also is a newcomer to the local stage. A teacher of anthropology at Cerro Coso Community College, Miss Buehler has taken part in high school and college productions of "Cyrano de Bergerac," "Damn Yankees" and "My Fair Lady."

Another newcomer, Gary Peck, will play the role of Igor, an optimistically poverty-stricken writer. Peck's theatrical experience, also in high school plays, has been in small parts in "David and Lisa" and "The Monkey's Paw."

Others in the cast will be Judy Vuono as Mrs. Durant, Bob Pinney as Harvey, Peggy Westfield as Boticelli's Springtime, and John Vanderbeck as Senor Sanchez.

"I'm very excited about this cast," Austerman said. "Of course some know their way around local stages very well, and the others make up in enthusiasm and natural ability for their more limited experience."

Austerman has lined up a seasoned staff to assist him in the technical aspects of the production. Included in this group are Marjean Ackers, assistant director; Gerry Baker, technical director; Judy Vanderbeck, set designer; and Ralph Vuono, Mary Lundstrom, Don Tilford, and Ralph Merrill, set construction crew.

Gunfighters are regular attraction at old mine

Leo Wenzel and his famous Canyon Country Gunfighters stage regular "shootouts" and holdups at Tropic Gold Mine, near Rosamond on Sundays.

The group presents shows at 1, 2, 3 and 4 p.m. Included in the mock battles are a fight with a sheriff, a Wells Fargo stagecoach holdup, the "shooting" of Jesse James, the famed bank robber, and the "capture" of Billy the Kid by a posse.

A contribution of \$1 by persons 12 years of age and older, and 50 cents each for children 5 through 11 years of age, will be collected.

SHOWBOAT

MOVIE RATINGS

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

(G) - ALL AGES ADMITTED

General Audiences

(PG) - ALL AGES ADMITTED

Parental Guidance Suggested

(R) - RESTRICTED

Under 17 requires accompanying

Parent or Adult Guardian

Regular starting time — 7:30 p.m.

FRI. 22 AUG.

"KAZABLAN" (113 Min.)

Yehoram Caon, Arie Elias

(Musical) A contemporary musical filmed in the picturesque old Jaffa quarter of Tel Aviv. (PG)

SAT. 23 AUG.

"AT LONG LAST LOVE" (105 Min.)

Burt Reynolds, Cybill Shepard

(Comedy-Musical) This is a 1930 style musical spoof with 16 Cole Porter songs. The story centers about four characters on a mad-cap romantic spree, interspersed with songs and dances of the 30s. (PG)

SUN. 24 AUG.

"LIVE A LITTLE, STEAL A LOT" (102 Min.)

Robert Conrad, Don Stroud

(Suspense Drama) The story of an event that was front page news about 10 years ago—the heist of the world's largest sapphire, the Star of India, \$64.35 carats, from the supposedly impregnable New York Museum of Natural History. (PG)

MON. 25 AUG.

"THE BANK SHOT" (90 Min.)

George C. Scott, Clifton James

(Crime-Comedy) Bank robbers heist a mobile branch bank. (PG)

TUE. 26 AUG.

"SHEILA LEVINE IS DEAD AND LIVING IN NEW YORK" (112 Min.)

Rebecca Smith, Roy Scheider

(Comedy Drama) Sheila Levine arrives in New York from Harrisburg, Pa., mainly in pursuit of a husband. Her adventures and misadventures are comically detailed while we become acquainted with the loneliness problems faced by singles in the big city. (PG)

WED. 27 AUG.

"MISTRESS PAMELA" (92 Min.)

Julian Barnes, Dudley Foster

(Romantic Farce) An English nobleman falls in love with the teenage housemaid in his family's country manor. After several attempts to seduce her, he decides marriage is the only answer—despite the necessity of crossing the firmly held class lines of the 18th century. (R)

THURS. 28 AUG.

"THE PRISONER OF SECOND AVENUE" (98 Min.)

Jack Lemmon, Ann Bancroft

(Comedy Drama) Manhattanite Jack Lemmon and his loving wife, Ann Bancroft, cope with the problems of city life. He becomes agitated with the neighbors in particular, and life in general. (PG)

FRI. 29 AUG.

"BOOT HILL" (92 Min.)

Terrance Hill, Victor Buono

(Western) The owner of a mining company specializing in claim jumping and his crew are killed by members of a traveling frontier circus, who saved the man the miner tried to eliminate. (PG)

Universal Studios tour

Cut-rate tickets for Universal Studios' "Armed Forces Days" are now available at the Community Center.

The special observance will be held Oct. 17 through 27. The reduced price of tickets are as follows: Adults (17 and over) \$4.30, juniors (12-16), \$3.50, and children (5-11), \$2.70. These ducats are normally priced at \$5.40, \$4.40 and \$3.40, respectively.

All military personnel, retired and active, and DoD civilian employees, are eligible for the tickets.

U.S. Government Printing Office: 1975 — 494 N0328

From: _____ PLACE STAMP HERE

To: _____

Contracts let for construction work on Center

More than a dozen construction-type contracts totalling \$711,401 were awarded at the close of the 1974-75 Fiscal Year for a wide variety of work that is currently under way on the Naval Weapons Center.

According to Steve Nemeth, a supervisory civil engineer in the Public Works Department's Contract Division, the largest single contract went to the Crown Asphalt Co. of San Dimas for miscellaneous paving and drainage construction that will cost \$243,866. Completion of this work is scheduled by Nov. 26.

The variety of other work being performed includes interior and exterior painting of buildings and homes, roof repairs and improvements, building alterations and construction, as well as some electric power cable installations.

2 Painting Contracts Awarded

The AA-1 Painting Co. of Paramount, Calif., landed two separate contracts. The first (in the amount of \$66,458) calls for the exterior painting of buildings at the China Lake and Salt Wells Pilot Plant areas, the ER (explosive range) and G-1 areas, as well as at the Naval Air Facility and at Randsburg Wash. Completion date for this work is next Jan. 10.

In addition, AA-1 Painting also was awarded a contract in the amount of \$44,853 for painting the exteriors of the most recently built residences in the Desert Park (Wherry housing) area. Under this contract, the workmen have until Oct. 7 to complete their work.

More Painting Work Stated

Still another painting contract, this one for work on the interiors of the police station, gym, and theater, and buildings at the Salt Wells area, NAF and some range area structures, was awarded to Kiro Kondovski, a contractor from Placentia. This work, which will cost \$26,987, is to be completed by Oct. 29.

Three separate contracts were let for roofing work. One, which was garnered by the Rite Way Contractors of San Francisco, calls for applying an asphaltic material to the roofs of buildings in Areas E, G and R on the NWC ranges. This work is scheduled for completion by Nov. 16 at a cost of \$24,952.

Already completed is work that was handled by the Lee Roofing Co. of Redlands (Continued on Page 3)

Problems with local TV reception explained

Residents of the Indian Wells Valley have been experiencing problems lately with television reception, particularly with Channels 2 and 4.

Don Stanton, who heads the China Lake Community Council's TV-FM Committee, stated that much of the problem comes from interference from two stations that are broadcast over Channel 3—one from Wichita, Kans., and the other not yet identified.

"The reception from the Wichita station has been so strong at times that it often compares favorably to our best channels in color and sound," Stanton noted. "This type of interference is completely beyond our control and we cannot know, at this time, whether the new system now on order also will be susceptible to this same interference."

"Because we do not have direct 'line of sight' between our receiving antennas and the broadcasting station transmitting antennas, the signal strength of some of the channels varies considerably at times. This is due to atmospheric conditions, and on the higher channels, causes them to be excellent occasionally and unviewable at other times," Stanton said.

Stanton added that he thinks the new system will "minimize" this problem due to the automatic compensation that is built into it and the small amount of external signal manipulation necessary for the new system's operation.

"An important point to make is that the old system is not being neglected or allowed



nwc rocketeer

Naval Weapons Center
China Lake
California

M. B. Sorge honored, receives Navy Superior Civilian Service Award

CNM recognizes efforts of NWC's financial expert

The Navy Superior Civilian Service Award—the highest such honor that can be granted by the Chief of Naval Material—was presented on Tuesday night to M. B. "Mel" Sorge during a farewell reception held in his honor at the Commissioned Officers' Mess.

The presentation, which included a certificate, medal and lapel bar, was made by Rear Admiral R. G. Freeman III, NWC Commander, on behalf of Admiral F. H. Michaelis, CNM.

The latter noted his pleasure in approving this singular honor for Sorge in recognition of his "dedicated service as Head of the Office of Finance and Management of the Naval Weapons Center from December 1967 to June 1975."

On the certificate signed by Adm. Michaelis it was noted that Sorge's duties as head of Code 08 (formerly Central Staff) coincided with a period of transition in the financial management of the Navy Laboratories, as well as a period of marked growth and organizational change at the Center itself.

Notable Example Set

The key role played by Sorge in this transition was spelled out by the Chief of Naval Material, who noted that "due to your financial and administrative abilities, the Center's financial operations have become a model among research and development activities."

The multi-faceted responsibilities which the retiring long-time China Lake employee



SINGULAR HONOR — Presentation of the Navy Superior Civilian Service Award highlighted a farewell party held Tuesday night in honor of M. B. "Mel" Sorge, former head of the NWC Office of Finance and Management, upon his retirement from Civil Service. With Rear Admiral R. G. Freeman III, NWC Commander, looking on, Mrs. Sorge proudly pinned the medal which accompanied this award onto her husband's jacket. Sorge was singled out for this special distinction by Admiral F. H. Michaelis, Chief of Naval Material. —Photo by Ron Allen

carried out simultaneously also were mentioned, as follows, in the certificate that was forwarded with a "Well Done" to Sorge by Admiral Michaelis.

"In addition to managing a successful transition to the Navy Industrial Fund Accounting Systems at the Center, the absorption of the Naval Ordnance Laboratory, Corona, systems and the divestment of the Naval Ordnance Test Station, Pasadena, you have managed the installation of the Department of Defense

Uniform Funding Policy for the test and evaluation activities at the NWC ranges."

Acknowledgment also was paid to Sorge for his assistance to the Director of Laboratory Programs and his staff on many occasions. "Within the Navy laboratory community," the commendation from the CNM continued, "you are recognized as probably the most experienced and knowledgeable expert on research and development financial matters."

"Your many accomplishments have greatly contributed to the advancement of responsive and responsible financial management throughout the Navy's research and development community," it was added.

Sorge's personal commitment to the improvement of the management processes throughout the Navy was seen by Adm. Michaelis as an example for others to follow, and he therefore felt this notable effort was deserving of the Navy Superior Civilian Service Award, the CNM con- (Continued on Page 4)

Turn in timecards early next Friday

All personnel who are responsible for submission of employee timecards are reminded that because of the Monday, Sept. 1, Labor Day holiday, timecards for the regular work week ending on Aug. 30, must be delivered to the Payroll Office no later than 12:30 p.m. on Friday, Aug. 29.

This is necessary, because the processing of timecards must be completed by next Friday evening. No timecards are to be held out, since failure to provide the Payroll Office with an accurate timecard by the Aug. 29 deadline may result in a delay in pay for the employee.

Any overtime for Friday night, Aug. 29, or Saturday, Aug. 30, should be submitted on a supplemental timecard for payment covering the subsequent pay period.



GIRL SCOUT FUN — Girl Scouts of Troop 148 recently enjoyed a combination cook-out, swim party and get-together at the residence of Cdr. Richard L. Wright, in Ridgecrest. Hostesses for the event were Vivian Wright and her daughter, Michelle, a member of Troop 148. Rick and Bobby Wright, both members of the IWV Swim Team, acted as lifeguards during the event. The celebration concluded a year of activities for the Girl Scouts of this troop. —Photo by Ron Allen

FEEDBACK CIRCUIT

(Editor's note: This column, which will be published from time to time, contains information from the Naval Weapons Center Command about problems of general interest to China Lake residents and NWC employees. Persons having questions which fall into this category are invited to submit them in writing to the Public Information Office, Code 003, for response.)

Recently, a young woman in Racine, Wisc., selected "Model of the Year" and asked to take part in a downtown parade, chose to sit on the hood of an automobile rather than inside a sedan.

The hot sun had been frying the metal all day, but she gritted her teeth, smiled and waved to the crowd. Doctors later grafted skin from her thigh to repair third degree burns suffered by the unfortunate woman. They also advised her that sitting would be a touchy issue for sometime.

Here at home, a youngster was injured recently by coming in contact with one of the above-ground metal pipelines that had been heated to high temperatures by the sun. And there have been other instances reported.

The point is, some sun-heated surfaces can — and do — cause burns. Dark colored sun-heated metal surfaces, such as manhole covers, steam valve pit covers, and automobile hoods and trunk lids, can become incredibly hot under the desert sun.

Results of some representative tests run on dark metal steam valve pit covers by Ed McDuff, of the NWC Safety Department, and Loren Chadwick and Bob Mead of the Public Works Department, showed the following:

At 9:45 a.m., with the ambient temperature 94 deg., the temperature of the hot surface was 145 deg. At 2:15 p.m., with an ambient temperature of 108 deg., the hot surfaces had risen to a scorching 165 deg.

Some of the metal covers located in the housing areas around the Center are being painted white in an attempt to reduce heat absorption. This should help to minimize the danger of heat burns to children.

Center residents can help by alerting their youngsters to these facts. The children should be told that many objects, including exterior car surfaces, can become hot enough to cause painful burns, particularly during this time of year. This danger is not limited to sun-heated metal.

Asphalt pavement can be sun-heated to the point where it causes burns to bare feet. In addition, metal and plastic interior surfaces of automobiles left parked in the sun with windows closed tightly can become hot enough to leave burns. Children should be made aware of this, as well.

+++

A number of civilian employees have taken the time to tell the Command that it has been their experience during the raising of the colors each morning that others have failed to pay due respect to our flag.

Patriotism comes in all shades and tones, but respect for the flag should be universal.

Once again, NWC personnel are reminded that when walking within sight or sound of the flag-raising ceremony each morning at 8 in front of the Administration Building, they should stop, face the flag, and place their hand over their heart—and hold this position until the brief flag-raising ceremony has been concluded.

Also it is proper that motorists driving in the vicinity of the Administration Circle should completely stop while either the morning or evening colors ceremony is in progress.

Year-round vehicle registration is planned

The California State Department of Motor Vehicles will begin year-round registration this winter.

If the middle letter on an automobile plate is E, and the middle number is 8, then the vehicle's owner must renew the plates in December for 1976. All other letter and number combinations will result in new expiration dates spread throughout 1976 and into 1977, according to Herman Silas, state director of motor vehicles.

The new system is being effected to eliminate those block-long lines in DMV

offices every year end. It is hoped to spread the workload evenly throughout the year.

By Feb. 6, 1976, the payment deadline for registration of all vehicles will be worked out and owners notified. The department will begin mailing registration renewal notices in October, with registration periods ranging from 7 to 18 months.

If a renewal date comes sooner than 12 months, the renewal fee will be less than the normal fee for the full year, and vice versa if the renewal date is greater than 12 months.

The Rocketeer

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Phones 3354, 3355, 2347



REPORTS TO NAF — The new maintenance control officer at the Naval Air Facility is Ltjg. Millard J. Wilson, who was transferred here recently from similar duty with Fighter Squadron 154 at the Miramar Naval Air Station in San Diego. A veteran of 20 years of service in the Navy, Ltjg. Wilson joined the Navy as an enlisted man and served as a structural mechanic. He worked his way up to the rating of master chief (AFCM) prior to becoming a warrant officer in 1966, and was commissioned as a limited duty officer (aviation maintenance specialty) in 1972. A former air crewman on transport helicopters, Ltjg. Wilson served on board the aircraft carriers USS Forrestal, Intrepid and Ranger during the Vietnam War. He was accompanied to China Lake by his wife, Joanne, and their two children — a daughter, Cynthia, who is 16, and a son, David, who is 12 years old.

Price hikes slated at Navy Exchange, Commissary Stores

Navy Exchanges, faced with higher operating costs, are increasing prices on selected categories of merchandise by five per cent.

The increases will take effect this month at all Navy Exchanges, but items already on the shelves will not be re-priced.

The increases are in eight categories: Lamps, outdoor living accessories, bags (carry-on, furlough and sport), uniforms and uniform accessories, men's jackets and raincoats, women's undergarments, infants and children's clothing, and sheets and pillow cases.

In addition, the present markup on packaged candy and gum will be raised two per cent.

Navy Exchanges are self supporting. The markup on goods is used to obtain funds for operating expenses and for the Navy's welfare and recreational programs.

Even with the higher markups, average prices for the affected items are still 15 to 20 per cent below those in civilian stores.

Surcharge To Be Increased
Prices at Navy Commissary Stores will show a slight increase during the next few weeks due to a one per cent boost in surcharge to fund construction and renovation.

The increase stems from last year's Congressional action which eliminated appropriated funds for Commissary construction in the United States. The total surcharge will now average 6½ per cent, and customer savings are estimated at 20 per cent.

The Navy already uses one percent of the surcharge to pay for new equipment and renovation. The additional one per cent will be used for financing these requirements and for new construction. The other 4½ per cent of the total surcharge is used to buy operation supplies.

Surcharges at Navy Commissary Stores are incorporated in the shelf price of goods. The prices of goods previously on the shelves will not be increased.

PROMOTIONAL OPPORTUNITIES

Unless otherwise specified in the ad, applications for positions listed in this column will be accepted from current NWC employees and should be filed with the person named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment-Wage and Classification Division, Code 652, Ext. 2669. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Employees whose work history has not been brought up to date within the last six months are encouraged to file a Form 171 or 172 in their personnel jacket. Information concerning the Merit Promotion Program and the evaluation methods used in these promotional opportunities may be obtained from your Personnel Management Advisor (Code 454 or 657). Advertising positions in the Promotional Opportunities column does not preclude the use of alternate recruiting sources in filling these positions. As part of the rating process, a supervisory appraisal will be sent to the current supervisor and the most recent previous supervisor of those applicants rated as basically qualified. The Naval Weapons Center is an equal opportunity employer and selection shall be made without discrimination for any nonmerit reason. The minimum qualification requirements for all GS positions are defined in CSC Handbook X-118, while those for all WG, WL, and WS positions are defined in CSC Handbook X-118S.

Electronics Technician, GS-354-8, PD No. 7555115, Code 531 — This position is located in the Microwave Design Group, Guidance Branch, Product Design Division, Engineering Department. Duties include system and subsystem component test and instrumentation, assisting in the operation and maintenance of the test facility, selects / inspects equipment for use in testing, fabricates and troubleshoots a variety of circuits. Also works with video instrumentation associated with microwave sources. Job Relevant Criteria: Experience in microwave testing. Ability to work with miniature microwave components and circuits where extremely close mechanical and electrical tolerances are mandatory. Familiarity with general electronic fundamentals, as well as basic microwave concepts and principles.
Supply Technician, GS-2065-5, PD No. 4922084, Code 221 — This position is located in Administrative Services Division of the Safety Department. Incumbent maintains the safety equipment issue room which services all Center personnel. Duties include ordering, stocking, issuing, inventory and budgeting of all safety equipment. Also controls safety publications and safety shoe issue and maintains equipment used in safety inspections and tests. Assists in other safety areas such as making presentations at shop safety meetings. Job Relevant Criteria: Must have mechanical abilities. Must be able to deal effectively with people. Familiarity with safety equipment and principles. Familiarity with basic procurement and stocking principles. Ability to type is desirable.

Supervisory Materials Engineer, GS-804-13, PD No. 7055044, Code 5316 — Position is head, Materials Process Eval. Branch. Duties include direction of scientists, engineers, and technicians in the determination of physical, metallurgical and chemical properties of materials, electromechanical and metallurgical processes and performs analysis for quality control and failure investigation. Provides consultation in these disciplines in support of Center projects. Job Relevant Criteria: Experience and training in metallurgy chemistry and plastics. Experience or training in management or supervision.
Mechanical Engineer, GS-830-9, 11, 12, PD No. 7555117, Code 5336 — Position is located in the Control Design Branch, Engineering Department. Duties include design analysis for weight, balance, stress, target and tolerance, evaluation for the merits of various processes, methods, and materials, application of principles of control theory.

(Continued on Page 7)



DIVINE SERVICES

PROTESTANT
Sunday Worship Service 1015
Sunday School — All Ages 0900
Wednesday Noon Bible Study 1130
Sunday School Classes are held in Chapel Annexes 1, 2, 4 (Dorms 5, 6, 8) located opposite the Center Restaurant. Communion Service first Sunday of the Month.

ROMAN CATHOLIC
MASS
Saturday 1700 fulfills Sunday obligation
Sunday 0700 0830 1130

BLESSED SACRAMENT CHAPEL
MASS
Daily except Saturday 1135

CONFESSIONS
Saturday 1615to 1645
Sunday 0800to 0825

RELIGIOUS EDUCATION CLASSES
Sunday Kindergarten thru 6th grades 1015
Pre-school 1130
Wednesday First thru sixth 1530
Seventh & eighth (Junior High) 1900

Above classes are held in Chapel Annexes across from Center Restaurant.
As announced Ninth thru 12th grades
"In Home" Discussion Groups
Monthly Youth Rallies
Contact Chaplain's Office for specifics.

JEWISH SERVICES
EAST WING — ALL FAITH CHAPEL
Sabbath Services every Friday 2000

UNITARIANS
CHAPEL ANNEX 95
Services — (Sept.-May) 1930

Energy conservation engineer appointed; Rick Davis gets post

Rick Davis, a mechanical engineer at the Naval Weapons Center who came to work here in 1967 following his graduation from Cal Poly at San Luis Obispo, has been chosen to handle the duties of NWC's first full-time energy conservation engineer.

With costs for almost everything climbing steadily, the Naval Material Command has ordered that activities under its control reduce their total energy consumption by 15 per cent, compared with figures for 1973. Heretofore, Ltjg. L. S. Murphy and Richard Malone have been assigned collateral duty as NWC's energy conservation officers, but to Davis has been handed the new post of energy conservation engineer.

As a result of major conservation efforts that were undertaken last year, the Center



Rick Davis

barely missed achieving the 15 per cent reduction goal. Those efforts that have proven to be successful in the past will be continued, Davis noted, but he sees his task as one of fine-tuning the energy conservation program.

Cutting back further on electrical power and natural gas consumption will be two of his major areas of concern, and he intends to concentrate heavily on the energy usage rate within the China Lake housing area, the energy conservation engineer stated.

At the same time, employees will be reminded to be fully aware of the need to avoid wasting energy in either the heating or cooling of their work areas.

His new office, Davis added, is located in the Public Works Department's Engineering Building (No. 982), and he can be contacted by calling NWC ext. 3741. He welcomes visitors, telephone calls, informal notes via guard mail as well as official Beneficial Suggestions regarding steps that can be taken to conserve energy.

For Davis, who has a bachelor of science degree in air conditioning refrigeration, his new job has returned him to the Public Works Department where he began his employment here and remained for five years with the Mechanical Branch of the Engineering Division in Code 70.

He then transferred to the Applied Technology Branch of the Propulsion Development Department's Propulsion Systems Division and was involved in a multitude of jobs related to laser weaponry.

For the 18 months that preceded his present assignment, Davis has been working directly with Dr. G. W. Leonard, his department head, as program engineer for the Center's involvement in the field of solar heating and cooling.



Employee in the spotlight

After living in 13 different locations during a three year period, Sharon Ballenger wanted "roots" and all that came with them.

"I knew the only way we could ever have a home and raise our children in one place was for Lew to go back to college," Sharon said. So, she rolled up her sleeves, set her jaw, and went to work.

During his boyhood years, Lew had done a lot of traveling. His father was a construction worker and followed the climate. Lew, who met Sharon when both were students at the New Mexico Institute of Mining and Technology at Socorro, N. Mex., dropped out of college following their marriage and became a construction worker himself.

One of the places they lived while Lew was working as a pipefitter building gasoline plants and refineries was a Navajo Indian reservation near Aneth, Utah.

They returned to Socorro and Lew completed his education. When he received his bachelor's degree in physics, Sharon was awarded a "PHT" (pushed hubby through) degree from Lew. She worked as a secretary and file clerk during the two years it took for Lew to graduate.

Raised in New Mexico

Sharon was born in Albion, Ind., but moved with her family to Socorro while she was still a child. She was graduated from Socorro High School. Lew, a native of Hobbs, N. Mex., was graduated from Jal High School in Jal, N. Mex.

Following his completion of college, the Ballengers moved to Corona where Lew went to work for the Fuze Department in the Systems Techniques Branch. He was promoted to branch head in 1974, after working 11 years for Ray Magorian, who is now consultant to the Advanced Systems Division.

Sharon completed the requirements for her Associate in Arts degree at Bakersfield College's Desert Campus in June 1972. Prior



Sharon and Lew Ballenger

to that, while working as a technical typist and layout artist for Lockheed Aircraft Corp.'s Service Co., Sharon had attended Chaffee College in Alta Loma on a part-time basis.

After the Ballengers moved to China Lake in August 1970, Sharon returned to school to complete the requirements for her AA degree. She became an employee of the Center in November 1972 as division secretary for the Supply Department's Material Division. In August 1973, Sharon took over the Personal Property office as manager and has remained there ever since.

The couple has two children. They are Michelle, 17, who will be a senior in the fall at Burroughs High School, and Dana, 12, a seventh grader at Murray Junior High School. Both of the girls are busy. Michelle has just finished a six-week chemistry seminar at San Diego State College (she won the right to attend through a national test), and Dana will be a clarinetist in the

Murray School Band.

Sharon and Lew have assumed the responsibilities of community involvement along with wanting to live in "just one place." "I'm not as busy as my wife, but I try," Lew said with a grin.

He's very involved in working for the Immanuel Baptist Church in Ridgecrest. He is currently director of the Young Adult Bible Study Department and has been a church deacon for the past three years. In addition, Lew was on the math curriculum advisory committee for Murray Elementary School and is the current vice president of the Murray School PTA.

Sharon is studying for her bachelor's degree at Chapman College. In between hitting the books and attending classes, she has made some valuable contributions to the community. She was a member of the United Way board of directors from 1972-74 and during the same three year period served on Help Line's board of directors. Through Help Line and her association with United Way, Sharon got interested in Winner's Circle of Bakersfield, and now serves on that group's board of directors in the capacity of secretary.

Taught Special Ed. Class

In addition, Sharon taught special education classes for two years for the Immanuel Baptist Church and was a Campfire Girl leader in 1970 and 1971.

Lew was graduated from New Mexico Tech magna cum laude, second in his class. Sharon was commencement speaker during her own graduation from the Desert Campus.

He has continued his schooling, finally earning a master's degree in engineering from the University of Redlands.

Lew states golf and church work are his only outside interests. Once again, Sharon is a little busier, listing needlecraft, gardening, raising house plants, and golf (she recently took up the game in self-defense) as her hobbies.

Promotional opportunities . . .

(Continued from Page 2)

to the solution of design problems, direction of prototype construction and test, production engineering design and liaison with Center personnel. Job Relevant Criteria: Basic knowledge of electronics and electronic component functions. Ability to perform analog and digital computations. Experience in mechanical design analysis. Ability to express self orally and in writing.

Supervisory General Engineer or Supervisory Engineering Technician, GS-801/802-13, PD No. 7555116, Code 55804 — Position is that of head, Systems Safety Office, Engineering Department. Duties include providing safety programs for weapon development programs, review of contractor prepared plans, hazard analysis, liaison with Weapon System Explosive Safety Review Board, documentation reviews, serving on source selection boards and establishment of systems safety policies. Job Relevant Criteria: Experience with systems engineering or program management. Ability to deal effectively with contractors, local management, Washington program managers. Experience in system safety.

File applications for the above with Carol Downard, Bldg. 34, Rm. 204, Ph. 2925.

Motor Vehicle Operator, WG-5783-7, JD No. 145-1N, Code 25921 — This temporary position not to exceed 6 months is located in the Receiving Branch of the Supply Department. Incumbent will ordinarily drive straight-in-line trucks over 22,000 lb. GVW on a specific trip basis or on a regularly established schedule. Loads and unloads materials; makes vehicle operational inspection, etc.

Secretary (Typing), GS-318-5, PD No. 656, Code 337 — This position is located in the Engineering Division of the Fuze Department. As division secretary the incumbent

receives and reads all incoming division mail, composes and reviews correspondence, obtains and presents information required by division head, organizes and maintains files. Job Relevant Criteria: Ability to work rapidly and accurately. Reliability and dependability. Receptionist abilities. Telephone answering skills. Ability to type efficiently and accurately.

File applications for the above with June Adams, Bldg. 34, Rm. 210, Ph. 2271.

Job Opportunities

Waitress, NA-7453-152-24 p/h. This is not a Civil Service job. — This position is at the Commissioned Officers Mess (Open). The incumbent consults master menu, setting appropriate glassware and silverware depending on the particular menu. Prepares side tables with glasses, stirrers, cocktail napkins, and other extras which may be required during the meal or serving beverages. Refills food and beverage containers and performs emergency cleanup services. Cleans tables, and may mop, wax and buff floor in assigned area. Desirable Qualifications: Ability to follow instructions; knowledge of food handling procedures; ability to work with the public.

Bar tender, NA-7441-3/5, (\$2.43 or \$3.10 p/h, respectively). This is not a Civil Service job. — This is a part-time position at the Commissioned Officers Mess (Open). Applicants must be 21 years of age or older. The NA-3 positions are as trainees. The NA-5 positions are for fully qualified, experienced bartenders. Incumbent mixes alcoholic / non-alcoholic drinks to order; delivers drinks, receiving payment or appropriate charge to members credit card. May be required to serve catered parties, stock service bar, prepare garnishes, wash glasses and other bar equipment. Above duties are performed under close supervision of regular bartender or the bar manager. Job Relevant Criteria: Must have ability to do simple

File applications for the above with Dora Childers, Bldg. 34, Rm. 210, Ph. 2674.

Job Vacancies

Administrative Officer, GS-301-13 (one position) — Located at Naval Ship Research and Development Center, Technical and Administrative Services Department, (5200), Bethesda, Md. Contact Betty Geiser, Code 652, Ext. 2657 for details regarding duties of the position, forms to file, closing date, etc.

Petroleum Engineer, GS-481-12/13 — This position is with the Office of Naval Petroleum Reserves located 25 miles west of Bakersfield, Calif. Position requires a bachelor's degree in petroleum engineering, or acceptable professional experience in lieu thereof, and 5 years recent applicable oil field experience. Interested applicants should submit SF-171 (Personal Qualifications Statement) to: Officer-in-Charge, Naval Petroleum Reserves in Calif., P.O. Box 11, Tupman, Calif., 93276. Applications must be postmarked no later than Sept. 12, 1975, to be accepted.

Hail and farewell

For the month of July, 1975.

NEW ARRIVALS - CIVILIAN
Code 081 — Floyd W. Erickson; Code 082 — Linda G. Collins; Code 3103 — David K. Andes; Code 3115 — William R. Stout; Code 3352 — Warren Horn; Code 3543 — Dean R. Anderson; Code 3553 — Gregg M. Hansen; Code 37012 — Roger A. Young; Code 3742 — Richard C. Ehlert III; Code 4045 — Lawrence E. Rafter; Code 456 — Linda S. Martin; Code 5143 — Douglas W. Ricks; Code 5195 — Eric Sommeria; Code 5513 — George A. Graham; Code 5523 — David M. Brindeiro; Code 5531 — Robin L. Teltzel; Code 5535 — Joseph C. Corbett; Code 5584 — Charles C. Combs; Code 5586 — Gerald E. Ackerman; Code 843 — Gregory A. Janke and Pathi L. Marguard.

DEPARTURES - CIVILIAN
Code 0807 — Joe E. Greve; Code 085 — Phyllis M. Martineau; Code 182 — Naomi J. Quinton; Code 18608 — Harry L. Myers; Code 1862 — Tom W. Biggs; Code 2571 — Henry W. LaFortune; Code 259 — Jesse A. Bell, Jr.; Code 25912 — Ricky W. Norris; Code 3113 — Paul E. Payne; Code 3134 — Kenneth W. Specht; Code 3522 — Harold M. Zimmerman; Code 3742 — Dennis G. Haggins; Code 3742 — Donald J. Nell; Code 4024 — Steven K. Barton; Code 40705 — Joseph J. Adler; Code 4534 — Duane Stevens; Code 4546 — Joseph B. Deilly, Jr.; Code 4552 —

skike, ADJ Eugene R. Duquette, AME3 John G. Foss ADJAN Daniel R. Fox, ATC Ronald E. Williams, ADJ George G. Gange, ASM3 James M. Head, ADJ1 Garvis W. Catrett, AA Edward Thousand, AC2 John C. Stewart ADR3 Charles M. Prosser, ADJ3 Rodney K. Crispin, ADJ Michael H. Coleman, AK1 Roberto Santana-Santana ADJ1 Raymond A. Sykes, AK1 Douglas J. Meredith, AA Daniel Cloria, ADJAA Gregory E. Colialito, DT3 William H. Bogaartz, RM1 Leslie E. Nemes, ASM3 Earl "C" Owens ADJ3 John B. Todd, Jr., AQ2 Edward E. Watson, ADR Thomas F. Pepper.

NAF OFFICERS
Arrivals: Lt. Larry B. Smick, Lt. Thomas A. Harrell, Lt. Lynn M. Hezlep.
Departures: Lt. Joseph H. Killinger.

EN ENLISTED
Arrivals: RM3 Pamela J. Gilbertson, MS3 Thomas L. McReynolds, ABH3 Orlando O. Refuerzo, AEA4 Michael P. Tomkins, AOA4 Scott E. Flood, ETN2 Kendrick A. McKinsey, AT3 Thomas R. Ross, AQ2 Larry R. Hentges, SK2 Charles H. Starkweather, DT2 James H. Morton, FTM2 Leon A. Terrill, AE2 Ronald P. Fielegar, RMSA Ollie J. Halfacre, ABH1 Leonard R. Stevens, RMC Marvin O. Wilhite, HM2 Harry L. McCoy, SH2 Daniel R. Pollick. Departures: ADCS Sidney L. Vipperman, HM3 Deborah S. Kucera, AT1 Donald W. Holder, AC1 Jackie B. Van

VX-6 OFFICERS
Arrivals — Lcdr. Twila J. Trotter.
Departures — Lt. Delbert Oakes.

VX-5 ENLISTED
Arrivals — AOA4 Dennis A. Cox, ADJ2 James R. Sharp SA Michael K. Walkins, ATC Ronald E. Williams, AK Richard W. Booth, ADJAN Mark S. Landis.

Departures — AMHC Rudolph J. Diaz, Jr., SN Wayne N. Sarlaw, ADJ1 Morris D. Brinkley, AD2 Daniel F. Shaunessy, AA Randy Scherr, ADJAA William K. Wor man, ADJ2 Leandor M. Cunningham, PR2 Trevor R. Townsend, AEA4 Robert L. Birch, ADJAN Ricky K. Squires, ADJ3 Steven A. Kelly, AT1 Dennis L. Wudtke.



Men's Golf Club title on line this weekend

By Jack Lindsey
The battle lines are drawn. Teeing the ball up tomorrow in the championship flight of the China Lake Men's Golf Club tourney will be some new faces along with the regular warriors.

For the first time, Bob Hooper has made it into the championship flight. He will be joined by Mike McLane, a 15-year-old Burroughs High School junior, Ed Judge and Jim Anderson.

Also competing for the title will be two club champions—Max Smith and Dick Clay. Smith, who is the reigning titleholder, has won this event four of the past five years. His only loss was to Clay in 1973.

Curt Bryan also will be in the lineup. Bryan has been a bridesmaid a couple of times in this event. Perhaps this is his year, but tomorrow he first must get by Hooper, who has never lost a match play round in this event. Hooper has won the president's flight the last three years in a row.

The favorite to win the crown will be Jess Moreno, another 15-year-old Burroughs High School whiz. His round of 70 on the opening day made him low medallist, with only Bryan, Anderson and Mike O'Brien close to him with rounds of 76 each. Moreno was a finalist last year and went down to defeat to the more seasoned Smith. Many, including this writer, think that this is Moreno's year.

A couple of golfers were overheard to remark that Moreno's 70 on the opening day

Wilt's Corner
Paint contractor to begin work in gym areas Monday

By Wilt Wyman
NWC Athletic Director
A contractor will begin painting various areas of the gymnasium on Monday. Some areas will have to be closed to patrons for two or three days at a time, but generally, the gym will remain open. Your cooperation is requested during this period.

Items on the agenda for the fall sports meetings scheduled on Wednesday, Sept. 3, in the Panamint Rm. of the Community Center are field maintenance, officials, awards and schedules. The sports to be covered will be fast and slow pitch softball, and men's and women's flag football.

Tennis Courts Finished
The newly resurfaced tennis courts will be put to the test this weekend by the China Lake Tennis Club. A men's and women's doubles and mixed doubles tournament will be staged. Many good teams have entered and spectators are welcome.

MDISL Golf
Dick Clay has agreed to be the team captain for the NWC entry in the Mojave Desert Inter-Service League golf tournament. This tourney will be played on the local course Sept. 24, 25 and 26.

All golfers who would like to play for NWC are asked to sign the MDISL sheet on the bulletin board at the clubhouse. Each member of the winning team will receive a jacket.

Summer Volleyball
The summer volleyball program is under way at the gym on Tuesday and Thursday nights. Currently, eight teams are competing in the six-player league, while six 2-man teams are signed up for Division A and eight 2-man squads are competing in Division B.

11th ND Tournament
HMC Allan R. Clay and AT1 Edward E. Judge are currently in San Diego competing in the 11th Naval District golf tournament finals.

The two local golfers finished in fourth and eighth place, respectively in the 11ND Northern Area golf eliminations at Naval Station Long Beach last week to earn a berth in the finals.

Winners in San Diego will compete in the all-Navy finals next month.

Youth bowling sign-ups
Sign-ups for the American Junior Bowling Congress leagues this fall will take place on Sept. 13 and 20, from 11 a.m. to 1 p.m., at Hall Lanes.
All junior bowlers in the area who plan to participate in the leagues should register on those dates.
A fee of \$1 will be charged each person who signs up.

was "the easiest 70 they had ever seen." On Sunday, the young lefty trampled Bob Zimmer in match play, winning with five holes still remaining to play.

The low 16 gross scores after the first day's play, in addition to those mentioned above, were Clay, 77; Smith, 80; Gary Wydra, 79; Hooper, 77; Ed Judge, 79; Rudy Moreno, Jr., 81; Bob Kochman, 81; Zimmer, 81; Ed Nelson, 80; Mike Stephens, 80; Mike Pangle, 81; and McLane, 81.

On Sunday, Nelson was defeated by Hooper, 3 down with 2 holes left to play, and announced to the clubhouse that he had "eliminated" Hooper from the president's flight. Bryan had a tough time with Rudy Moreno, Jr., but finally notched a victory, 2 and 1.



THE FAVORITE — Young Jess Moreno (15) shows the form that has made him the favorite to win the 1975 China Lake Men's Golf Club championship this coming weekend. Hackers may take note that his head is still down on the ball, he's formed a perfect "C" through the swing, and his right arm is perfectly straight — all signs of a better than average golf swing.
—Photo by Ray Hocker

Smith also had to struggle to defeat Wydra, winning the match on the 18th hole, while Anderson, playing against his best friend, defeated Kochman on the final hole. "At times, I actually found myself pulling for him," said Anderson. He should be tougher in his match tomorrow against Clay.

Clay got into the championship flight by dumping Pangle, 2 and 1, while McLane made it into the same flight by defeating a Burroughs teammate, O'Brien, 3 and 2. Judge dropped Stephens into the President's Flight, 3 and 2, to round off tomorrow's competition.

The pair-offs in the championship flight will be Moreno vs. Judge, Clay vs. Anderson, McLane vs. Smith, and Hooper vs. Bryan.

Competing in the president's flight tomorrow will be Zimmer vs. O'Brien, Pangle vs. Nelson, Rudy Moreno vs. Wydra, and Stevens vs. Kochman.

My pick to win this flight is either the Pangle youngster or the red-headed O'Brien. Both are capable of shooting very low scores and easily could wipe out their opponents.

Semi-finalists in the first flight will be Phil Sprankle vs. Terry Nolan and Jim Smith vs. Chris Peterson. In the second flight, Dick Tolkmitt will meet Mike Sanitate and Leroy Wise goes up against Jim Hall.

Owl-watchers unhappy about damage believed caused by young vandals

A score or more of owl-watchers in the China Lake community will be missing their favorite Burrowing Owl family. The nest at the corner of Wasp and Knox Road was recently vandalized by unidentified youths. Their activity resulted in cruel death for two of the owlets.

When a concerned citizen called Tilly Barling in the NWC Natural Resources Management Office to report the vandalism, she contacted local personnel of California Department of Fish and Game for advice. Owls, like all other predatory



birds, are fully protected by law in California. For this reason, advice and approval from the DFG was required before any steps could be taken to move or rescue the remaining three owlets.

With the approval of the state agency, Mike Robertson, James Monroe Junior High School science teacher, guided the delicate job of excavating the underground nest. Robertson, who is well-known for his work with reptiles and his success in rehabilitating and releasing injured birds of prey, was assisted by Don Wheeler in

locating the half-grown owlets.

A suitable relocation site, where it is hoped the little owls may continue their development, was designated by Mrs. Barling. Rechecks of the area indicated the parent birds have been successful in finding their brood at this new location, according to the NWC Natural Resources Specialist.

Commenting on the regrettable destruction of the two owlets, Mrs. Barling remarked that she felt it is unfortunate that interested people will be denied the pleasure of watching these gentle little birds grow up. She said this is the second brood this pair of Burrowing Owls has raised this year and added that her telephone has been ringing continually as concerned people reported seeing that the nest burrow had been disturbed over the weekend.

Mrs. Barling added that she is impressed by the concern of members of the China Lake Police Division and interested members of the community over the fate of the popular Burrowing Owl family, but feels that the remaining three owlets will be safe in their new location while the parent birds teach them to hunt and survive on their own.

NavEx gas station to open self-service line

Authorization has been received for the Navy Exchange gasoline station to provide partial self-service at the gas pumps for patrons who wish to save a little money by filling the gas tank on their own vehicle.

Beginning next Wednesday, Aug. 27, the outside two lines at the Navy Exchange gas station will be set aside for self-service customers who, by taking care of their own needs, will save 2 cents per gallon on the cost of gasoline. This, it was pointed out by Lt. E. N. Smith, Navy Exchange officer, is the policy allowed by the Federal Energy Administration.

Full service by a gas station attendant will continue to be offered at the inside two lines of the Navy Exchange gas pumps.

Patronage at the Navy Exchange service station is restricted to authorized persons.

Seabees lend helping hand with new handball court construction

An advance party of 86 Seabees from the Naval Mobile Construction Battalion 40 at Port Hueneme spent a week at the Naval Weapons Center from Aug. 10 through 17.

While here, the Seabees worked on a variety of Navy Self-Help projects, including the pouring of the foundation for the new handball court at the Center gymnasium, grading of a new softball field at the corner of Knox Rd. and Forrestal St., and installing trailer pads and utilities at the trailer park between Princeton and Ranger Sts.

In addition, the Seabees extended a fresh water supply line at Junction Ranch for an additional two miles into the desert. Also, members of NMCB 40 performed maintenance on some Public Works Department vehicles and prepared a number of vehicles for a field exercise that the unit has been engaged in on the Center's ranges this week.

Lt. Richard A. Lines was the officer-in-charge of the work parties. He was assisted by Ens. Kenneth Rachko. Lt. Lines stated the purpose of the work parties at NWC was to see how well the Seabees bore up working under extreme heat. His outfit will spend another week on the Center's ranges in a field exercise as another portion of their desert training. The entire battalion will join the work party for the field exercise, which will take place in the Panamint Valley near Wingate Pass.

Cdr. Robert E. Quinn, Commanding Officer of NMCB 40, and his executive officer, LCdr. James L. Wells, will travel to NWC with the battalion for the desert ex-

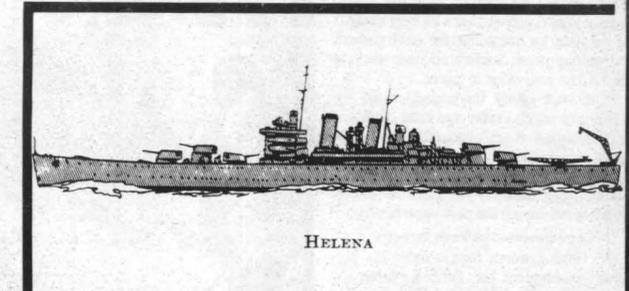
ercises.

Heading the working parties for Lt. Lines were EO1 Robert C. Pearce, BU1 Richard A. Peters, BU1 Gerald D. Tattersall, SW1 Thomas Carmody and CM1 Perry L. Geinett.



HANDBALL COURT FOUNDATION POURED — Members of the Naval Mobile Construction Battalion 40, from Port Hueneme, spent a week at the Naval Weapons Center working on different Self-Help projects, including the pouring of the foundation for the new handball court at the Center gymnasium (above). This task was headed by BU1 Richard Peters (at left).
—Photo by Ron Allen

U.S. NAVY'S 200th BIRTHDAY 1775-1975
These important events in the history of the U.S. Navy are recounted here for the purpose of calling attention to the U.S. Navy's 200th birthday on Oct. 13, 1975, as the entire nation prepares for the Bicentennial observance during the year 1976.



On Jan. 5, 1943, the U.S.S. *Helena* first fired a proximity fuzed projectile in combat in the South Pacific. The VT (variable time) fuze was one of the major technological breakthroughs of World War II, and was considered so vital that for more than a year it was used only at sea so the enemy could not recover duds and copy the fuze. Eventually, when used against German V-1 flying bombs, proximity fuzed projectiles were so effective that on a single day only four of 104 V-1's reached their London target.
Fuze technology has long constituted a key phase of NWC's RDT&E effort and continues so today.

Construction work contracts awarded . . .

(Continued from Page 1)
at Fazio's Market in Bennington Plaza. The outlay for this contract was \$25,979.

Heavy aluminum painting that helps to reflect the sun's heat will be applied to various buildings at Randsburg Wash, Salt Wells and at the Supersonic Naval Ordnance Research Tract (SNORT). The contract for this work (\$22,950) was awarded to the GRD Co. of Santa Fe Springs. This job is to be completed by Oct. 15.

The H. A. Lewis Construction Co. of Riverside was awarded a contract in the amount of \$74,411 for building a special concrete foundation for a radar installation on Laurel Mt. The completion date for this work is Oct. 21.

A contract for remodeling and refinishing

the old Navy radar building on G-1 range (at a cost of \$60,750) was awarded to the Desert Construction Co. of Rosamond. Electrical work and the installation of heating and cooling equipment also is a part of the remodeling job on this structure, which is to become a part of the air surveillance system for air traffic control.

The contracting firm of Consley and Montigny from El Monte was awarded a contract for refurbishing of the Naval Weapons Center's tennis courts at a cost of \$7,346, while the Overhead Electric Co. of West Sacramento was the successful bidder on a job to replace some power distribution cables in the ER (explosive range) area. This work, which will cost \$37,337, is to be completed by next March 2.

In addition, a contract was awarded for construction of a drainage channel along Inyokern Rd. in the vicinity of the NWC main gate. Workmen for the Mobil Paving and Land Clearing Co. of Artesia will handle this job at a cost of \$42,362. Its completion date is Oct. 12.

Scheduled for erection in the Aircraft Survivability Area of the NWC ranges is a pre-engineered metal building that is to be used as an aircraft preparation test facility. The contract for setting up this building was awarded to the Griffin and Beck Co. of Lancaster and the job, which is scheduled for completion by Oct. 6, will cost \$33,150.

CLCC nominees sought

A special meeting of the China Lake Community Council's board of directors will be held on Tuesday at 11:30 a.m. in the Community Center.

Purpose of the meeting will be to elect a treasurer to replace Richard Wolff, who has resigned.

In addition, Bob Fletcher, president, has announced that a vacancy now exists on the Community Council due to Wolff's resignation.

Anyone who resides on the Center is eligible to serve on the Community Council board. Nominations for the vacancy should be submitted to Aletha Benson. Her phone number is 446-2739.

State softball champions have tough time against local nine

The California (Northern Division) state softball champions were nearly embarrassed by the Valley Merchants last weekend in an exhibition game played at Reardon Field.

Martin's Markets, of Bakersfield, scored a run in the top of the eighth inning to squeeze by the local squad, 3-2. Jim Knott, ace hurler for the Merchants, gave up only eight hits to the champs, while the local team racked up seven hits off J. R. Pelfrey, the winning pitcher.

The champs scored first on a home run by John Sawyer to lead, 1-0, until the second

park with John Martin on first base to put the locals ahead, 2-1.

Steve Agerton tied the score at 2-2 in the top of the fourth inning with a solo blast and both pitchers kept things quiet until the champs scored in the top of the eighth inning. Bobby Aurin socked a triple to tally Steve Strong, who was on first base.

The champions are making a whirlwind tour of California to raise the more than \$8,000 the team will need to make the trip to Kimberley, Wis., in October for the world softball finals.

11th Naval District to sponsor golf tourney planned Oct. 26-Nov. 2 in Guadalajara, Mex.

The 11th Naval District's Special Services Division will sponsor a golf tournament to be held in Guadalajara, Mexico, from Oct. 26 to Nov. 2.

All contestants must submit entries to Robert Abel or Bruce Osborne, at Naval Station, San Diego. The number to call in San Diego is 235-3611.

The field will be limited to 40 golfers from the 11th Naval District. All active and retired military personnel and Department of Defense civilian employees are eligible to enter.

The cost is \$399 for a single golf participant or \$798 for a couple who are both

golfers. The price for one golfer and a non-golfing companion is \$725.

The entry fee includes air transportation to Guadalajara on Aero Mexico Airlines, all costs for the 54-hole tournament, green fees, carts and/or caddies at the San Isidro Country Club, site of the contest, and motorcoach transportation each tournament day from the Holiday Inn at Guadalajara.

In addition, the entry fee will cover an awards banquet, tournament prizes and all taxes, tips, etc.

This is a handicap tournament and October handicaps will be used. Daily and overall prizes will be awarded. The awards banquet will be held in Mexico City.

Hunting regulations for dove, pigeon season available

Leaflets containing regulations and a table of shooting hours for the 1975-76 dove and pigeon seasons are now available at Department of Fish and Game offices and licensing agents throughout the state.

The shooting time is from one-half hour before sunrise to sunset, and the shooting-hour table lists opening and closing times for the various areas of the state.

Dove season opens statewide Sept. 1, and pigeon season will begin on Oct. 4 in 13 northern counties and Dec. 13 in the balance of the state.

Women's Golf Club to host tourney at China Lake course

The China Lake Women's Golf Club will host a Western American Golf Association tournament on Sept. 17.

WAGA is equivalent to the men's Southern California Golf Association, and the organization sponsors tournaments at various member club sites throughout the year.

The contest slated for China Lake will see approximately 60 visitors from WAGA clubs in California tee up the ball. Nona Turner, tournament director for the women's club, has mailed invitations and made plans for the tourney, which will include a banquet for the contestants, and other events.

Sorge honored . . .

(Continued from Page 1)

cluded. Similar views were expressed in a letter addressed to Sorge that was written by James H. Probus, Director of Navy Laboratories, and read during the retirement party by Dr. G. L. Hollingsworth, NWC Technical Director.

The letter to Sorge from Mr. Probus, who was referred to by Dr. Hollingsworth as "our mutual boss" read (in part): "Too often a disproportionate share of the credit for achievements goes to the man on the bench while somewhat ignoring those equally expert individuals who help make it all possible by providing the environment and management leadership necessary to permit the innovator to excel.

"You best typify the management excellence to which I refer and I am confident that the legacy of achievement you leave for those who follow you will undoubtedly assure the continued success of the outstanding organization you have developed and ably led during the past several years."

Complimented by Tech Director

Dr. Hollingsworth then offered his personal assessment of Sorge's value by stating, "I've never known a better money manager. It's been a privilege to work with you."

Master of ceremonies for the occasion was H. G. "Hack" Wilson, former NWC Technical Director, who returned from his retirement home in Oceanside to preside over this affair. It was brought out during the evening that it was Wilson (a former head of Central Staff) who had hired Sorge when the latter came to work here in 1953. In addition to his 22 years as a Civil Service employee, Sorge also was an active duty Navy man for nine years.

Referring to both his own experience and that of Sorge as head of Central Staff, Wilson recalled that "both of us left older, wiser and without any of your money which you so graciously allowed to pass through our office."

The agenda for the evening included a number of other presentations and a humorous "Ode to Sorge" that had been written by Ray Harrison. The latter, former head of the Personnel Department, left here around Aug. 1 to begin a new job as head of the Management Division for the Office of Civilian Manpower Management in Washington, D. C.

Varied Mementos Presented

Varied gifts and mementos of their 21 years at China Lake were presented to Mel and his wife, Doris, by representatives of various departments and military commands on the Center, including such personal gifts from their friends as a fishing pole and reel for Mel's enjoyment during his retirement at the family cabin in the Mammoth Lakes area, and a pair of turquoise earrings for Mrs. Sorge.

A special film slide show also was prepared which featured Sorge and a number of other key Center personnel in candid photos that brought on gales of laughter from the large audience throughout its presentation.

Before concluding the presentations portion of the evening by giving Sorge what has become a traditional farewell gift (an NWC plaque), RADM. Freeman mentioned his own personal appreciation for the help and guidance in fiscal management provided by the Center's former top money manager.

Final summer matinee

The final matinee movie offering of the summer will be sponsored by the NWC Youth Center on Wednesday, Aug. 27, at 1 p.m. in the Center Theater.

"Captain Nemo and the Underwater City" is the movie and it stars Robert Ryan, Chuck Connors and Lucian Oaluzzi. The film is based on Jules Verne's story of the Nautilus I, a nuclear submarine, and Captain Nemo's underwater kingdom, Templemer.

Admission is 25 cents for all paid-up members of the Youth Center. All others must pay 50 cents.



UNFORGETTABLE MEMORIES SHARED — When it came time Tuesday night to bid farewell to Mel and Doris Sorge, a throng of their friends and co-workers filled the Mojave Rm. of the Commissioned Officers Mess for the reception and dinner that followed. This camera's-eye view of the numerous presentations — both serious and humorous — shows (top row, at left) Dr. G. L. Hollingsworth, NWC Technical Director, looking on after presenting gifts on behalf of the Sorge family's many friends. Mel received a fishing rod and reel, while Doris moments later opened a box containing a pair of turquoise earrings. At top right, Bob Boot, representing the Fuze Department, had everyone laughing after he demonstrated a collapsible replica of Code 33's Encounter Simulation Facility. At the microphone is H. G. Wilson, master of ceremonies. In the middle row of photos, Burrell Hays (at left) head of the Engineering Department) Dr. Hugh Hunter (in center), head of the Research Department, and Dr. M. M. "Peggy" Rogers, head of the Aircraft Systems Department,

made presentations on behalf of their departments. Hays' gift (a rubber wiener) was a reminder about a remark Sorge once made during a department head's meeting, while Dr. Hunter handed over a framed photo of a snowflake for Sorge to take with him to Mammoth Mt. For her part, Dr. Rogers awarded an "official pardon" from Code 40 to NWC's top money man for any possible financial discrepancies that may have occurred during his long tenure in the highly responsible position that he held. In the lower row of pictures (l.-r.) Dick Johnsen, acting head of the Technical Information Department, presented a scrapbook filled with photographic memories of the Sorges' many years at China Lake; Dr. Charles Thelen, had a model of the fuel air explosive cluster weapon to give to Sorge in appreciation for the help received by the Propulsion Development Department from Central Staff in obtaining funds for this successful project; and (at right) Capt. C. B. Olson, Commanding Officer of the Naval Air Facility, offered his best wishes to Sorge as he presented an NAF plaque.

NWC to observe Fed'l Women's Program Week

Federal Women's Program Week will be held at the Naval Weapons Center from Oct. 6 through 10.

The dual purpose of this special ob-

servance is to increase the awareness of managers, supervisors and employees to the aims of the Federal Women's Program, its component programs, and identification

of responsibilities, and to bring new ideas and suggestions to program officials.

Alice Pastorius, Federal Women's Program coordinator at NWC, has invited Janie Taylor, her counterpart with the Naval Material Command, to speak at a special get-together during the week.

Normally, this observance is held to coincide with Women's Equality Day on Aug. 26, the anniversary of the adoption of the 19th Amendment to the Constitution that extended the right to vote to women. However, the decision to hold the Center's program in October was made to accommodate Mrs. Taylor's busy schedule.

In addition to a series of meetings between Mrs. Taylor, Miss Pastorius and Center management officials and employees, the week will be marked by film showings, seminars and workshops, all relating to women.

Assistance is needed to help plan and implement the week's activities. Persons interested in helping are asked to call Miss Pastorius or Linda Webb at NWC ext. 2348.



AIR FORCE VIP — Major General Howard M. Lane (l.), prospective Commanding General of the Air Development Test Center at Eglin AFB, Fla., visited the Center on Aug. 11 and 12 for briefings and guided tours of certain NWC ongoing programs. During his visit, he met with Rear Admiral R. G. Freeman III, NWC Commander. The Skipper is shown presenting the Air Force visitor with an NWC plaque. —Photo by Ron Allen

Library to take inventory

The Weapons Planning Group's library, which is located in Rm. 1528, Michelson Laboratory, will be closed afternoons for inventory for two weeks, beginning on Monday and continuing until Friday, Sept. 5.

Basic principles of Federal Merit promotion Policy outlined

This article has been prepared to inform employees about the basic principles of the Federal Merit Promotion Policy, its objectives, and its operation at the Naval Weapons Center.

Civil Service Commission regulations require that all Federal activities have "a program designed to insure systematic means of selection for promotion according to merit." This basic philosophy is to be carried out through adherence to the following merit principles:

- (1) Areas of consideration will be as broad as practicable.
- (2) Minimum qualification standards prescribed by the Civil Service Commission shall be used.
- (3) Candidates meeting minimum qualification standards shall be rated eligible for promotion.
- (4) Job relevant elements shall be used to differentiate among eligibles in identifying those highly qualified.
- (5) Qualification standards and evaluations shall be fair, equitable, reliable, and relevant.
- (6) An adequate number of highly qualified candidates shall be provided the selecting official.
- (7) Selection shall be made without discrimination for any non-merit reason such as race, color, religion, sex, national origin, politics, marital status, physical handicap, age, or membership or non-membership in an employee organization and without favoritism based on personal relationship or patronage.
- (8) Supervisors shall not advocate or participate in the selection and/or promotion of a relative.
- (9) Employees selected for promotion or for a position with known promotion potential shall be released from their old positions promptly — normally no later than one complete pay period. Release within two pay periods will apply to selections for reassignment unless other arrangements can be made with the concurrence of both the gaining and losing organization.

Most Vacancies Publicized

Vacant positions at NWC (with some exceptions as will be described below) are publicized in either *THE ROCKETEER* or by announcements posted on official bulletin boards. The advertisement must remain open for at least one week. It must include such information as the title and grade of the position, its duties, the minimum qualifications required by the Civil Service Commission, and the criteria that will be used to rank the qualified candidates.

Applicants are first rated by the Personnel Department as to whether or not they meet the minimum qualifications for the position required by the Civil Service Commission. Next, with the assistance of the selecting official concerned or a designated panel, the Personnel Management Advisor, using the established and publicized criteria, distinguishes between the qualified and highly qualified applicants from among the eligible candidates.

If there are more than five highly qualified applicants, a further grouping into best qualified is made from the highly qualified group and referred to the selecting official. The best qualified candidates are those who rank at the top in comparison with other eligible candidates on a promotion listing. If meaningful distinctions cannot be made among the highly qualified, a maximum of 10 can be referred as best qualified. The selecting official then makes the selection and all candidates are notified.

Ranking candidates in groups of qualified, highly qualified, and best qualified is based upon job relevant elements (i.e. skills, knowledge, abilities and/or personal characteristics that are important to success on the job); supervisory appraisals; awards; and training, self-development, and outside activities which relate to the potential effective

performance in the position to be filled.

When a Rating Panel, Advisory Selection Panel, or Selection Panel is used in the Merit Promotion process, it is the responsibility of the selecting official to ensure that the panel have one voting member from a department other than the selecting department who will be the Commander's Equal Employment Opportunity (EEO) representative. The grade level of this panel member shall be at least equal to that of the position being filled.

It will be the function of the panel and the EEO representative to ensure that non-merit factors do not enter into the selection process.

The filling of some positions and also some promotions do not require advertisement and the other procedures described above. For example, individuals may be reassigned to positions at the same grade level as that currently held (if the known promotional potential is no greater) without going through the competitive procedures. Other examples are:

Career Promotions Differ

- (1) Career promotions. Career promotions may be made under the following circumstances:
 - (a) Career promotion of an employee in a position with known promotion potential such as career ladder, trainee, and understudy positions filled at grades below the established or anticipated grade.
 - (b) Career promotion of an employee under a training or executive development agreement.
 - (c) Career promotion of an employee whose position is reconstituted in a higher grade due to gradual addition of duties and responsibilities.
- (2) Promotion to positions upgraded without significant change in duties and responsibilities.
- (3) Re-promotion to grades or positions from which demoted without personal cause.
- (4) Placement as a result of reduction in force.
- (5) Promotion to a higher grade for 120 days or less.
- (6) Promotion after failure to receive proper consideration.
- (7) Competitive appointments of non-Federal employees.
- (8) Promotion to positions at GS-16 and above, which are filled through the Federal Executive Assignment System.

Employees are entitled to various kinds of information on specific promotion actions at their request. They have a right to know whether they were found eligible on the basis of minimum qualifications; whether they were one of those in the group from which selection was made; who was selected for promotion; and in what areas, if any, the employee should improve himself to increase his chances for future promotion.

Failure to be selected for promotion when proper promotion procedures are used (that is, non-selection from among a group of properly ranked and certified candidates) may not be used as a basis for a formal grievance. However, grievances that allege the correct procedures and/or regulations were not followed with respect to a given action are processed under either the Navy's administrative grievance procedure, procedures negotiated with employee unions, or the Civil Service regulations governing the handling of equal employment opportunity complaints, as appropriate.

Assessments due from GEBAs, CLMAS members

Assessments are now due from members of the Government Employees Benefit Association and the China Lake Mutual Aid Society following the death of Gerald Bell, a former employee at the NOTS Pasadena Annex.

GEBAs and CLMAS members are asked by Larry Mason, secretary, to contact the



EXCELLENT SAFETY RECORD NOTED — A safety award in recognition of 6 million man-hours worked without a lost-time accident was presented this past Monday to Dr. Marguerite M. Rogers, head of the Aircraft Systems Department. The presentation of this award, which covered the period from May 1967 to January 1975, was made by Dr. G. L. Hollingsworth, Technical Director of the Naval Weapons Center. There are approximately 350 employees in the Aircraft Systems Department. —Photo by Ron Allen

Schools to re-open Sept. 10; details provided on new student registration

Information on the re-opening of schools within the Sierra Sands Unified School District, which is scheduled to take place on Wednesday, Sept. 10, was released this week for the benefit of newcomers to the local area, as well as students who will be returning to classes for the 1975-76 school year.

Registration of kindergarten through eighth grade pupils who are new to the Sierra Sands Unified School District is scheduled at the neighborhood schools beginning on Monday.

Kindergarten children must be five years of age on or before Dec. 2, 1975, to be eligible to attend school during the 1975-76 year. Proof of age must be presented in the form of a legal birth certificate, a baptismal certificate duly attested, a passport, or a legally executed affidavit by parent, guardian or custodian of the child.

Burroughs High School

The summer registration of all freshmen at Burroughs High School is continuing. Parents of incoming freshmen are encouraged to contact the Burroughs counseling clerk by calling 375-4476 for an appointment if their student has not yet registered.

Registration of high school students in grades 10, 11 and 12 who are new to the Sierra Sands Unified School District is scheduled for Sept. 2, 3 and 4. Sign-ups will be handled at the administration building on the local high school campus between 8 a.m. and 3:30 p.m. on these three days.

Mesquite High School

Pre-registration for Mesquite High School will take place during week of Aug. 25-29 at the Mesquite High School office, 113 Felspar St., Ridgecrest.

Students 16 years of age or older may register by themselves, while those under 16 years of age must be accompanied by a parent and will be seen by appointment only with the principal, unless they previously attended Mesquite High School.

Students who register during this week will have priority in class selections.

General Information

Pupils in grades one through twelve new to the district who are transfers from other districts or states are required to present collectors in their work area to pay this latest assessment, which is No. 343.

Mason, who has moved and has a new telephone number, also urged that GEBAs and CLMAS members check to make sure that up-to-date information regarding their beneficiaries is on file. The secretary can be contacted by calling 446-4794.

evidence of grade placement either by report card or transfer slip.

Any student entering a California school for the first time also must provide proof of polio, rubeola measles, and DPT (diphtheria, whooping cough, and tetanus) immunization, or a written statement by parents requesting exemption for reasons of personal belief or medical necessity. A doctor's statement must attest to medical necessity.

If a student's polio immunization has not been initiated by the time of registration for school, a two-week period following admission is allowed to show evidence that the first treatment has been made. A total of 120 days is allowed to complete the immunization.

Any student who has not received rubeola measles vaccine and has not had rubeola measles may be admitted on condition that within two weeks evidence of having received this immunization will be submitted.

Prompt Action Necessary

A pupil who has received only partial DPT immunization may be admitted on condition that within a period of not more than 30 calendar days following the date that an immunization is required, the pupil receives that immunization. A youngster who has received no immunization against DPT may be admitted on condition that within two weeks of the date of first admission he will present evidence that he has obtained the first dose and that subsequent doses are obtained within a period of not more than 30 calendar days following the date they become necessary.

For children less than seven years of age, four doses are required with the last dose being within the three years immediately preceding admission. Three doses are required for children seven years of age or older.

Physical Exams Required

All children entering first grade are required to have a physical examination. Parents may contact the County Health Nurse in Ridgecrest by calling 375-1306 for details.

Parents who have arrived in the area this summer and whose children participated in the summer school program are reminded that enrollment in this program does not constitute enrollment for school attendance during the regular school year.

Parents of all kindergarten through eighth grade students will receive a packet of information covering school assignment, bus information (if transportation is necessary) and letters covering insurance and medication.