

'Barefoot in Park' to open on Nov. 7 at C.L. Players' Hut

"Barefoot in the Park," the well-known Neil Simon comedy about newlyweds in New York who move into an upstairs apartment, will open next Friday, Nov. 7, and run for three consecutive weekends at the China Lake Players' Hut, 405 McIntire St. on the Center.

Seating for the play is by reservation only due to the limited space in the hut. Tickets are priced at \$2 for general admission and \$1.25 for students and enlisted military personnel. The phone number to call to reserve tickets is 446-4043.

Robbie Robbins is the director of the local production. He has cast Bill Bennison and Linda Webb as Paul and Corie Brattner, the newlyweds. The role of Corie's mother is portrayed by Natalie Stone, and Rudyard Stone will be seen as the neighbor, Velasco.

Two strong comedy parts — that of the telephone man and the delivery man — will be played by Steve McArtor and Allan Ward, respectively.

Performances are scheduled at 8 p.m. on Nov. 7, 8, 14, 15, 21 and 22. Robbins noted that members of the cast also have tickets for sale.

Stargazers to meet Mon.

The next meeting of the China Lake Astronomical Society will be held on Monday at 7:30 p.m. in the group's clubhouse at 401-A McIntire St. on the Center.

The program will feature the presentation of color film slides that were taken during a recent club field trip by Carroll Evans. In addition, the movie "New View of Space," produced by NASA, will be shown.

All interested persons are invited to attend.

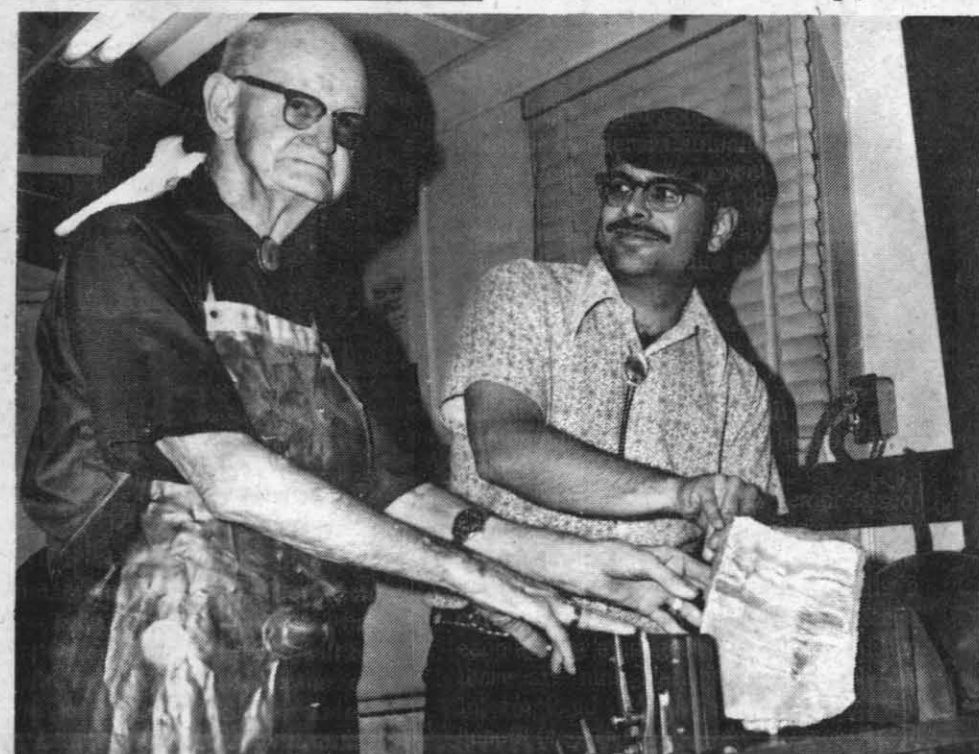
Movie admissions increased to 75¢

Beginning on Saturday, Nov. 1, the price for admission to movies at Navy shore installations will be increased to 75 cents.

This price increase will partially offset higher operating costs of Navy theatres. Under present pricing, the Navy entertainment motion picture program is losing approximately \$563,000 a year.

The new admission price is comparable to that charged by the Army / Air Force motion picture service.

No change has been made in the policy of showing movies free on board ship.



PREPARING FOR A BRISK BUSINESS — Frank "Pop" Thorpe (l.), lapidary chairman, and Craig Rae, general chairman, are shown with a chunk of Honey Hill onyx, which will be the object of one of the field trips to be staged during the two-day Gem and Mineral Show on Nov. 8 and 9. Thorpe will have a crew standing by at the Community Center to cut geodes, and other gemstones, during the 19th annual show.



"GODSPELL" TO OPEN TONIGHT — The Cerro Coso College Theatre 27 class will present "Godspell" tonight, tomorrow night and on Nov. 7, 8, at the college Lecture Hall. Curtain time is 8:15 p.m., and at 2:30 p.m. for a special matinee on Saturday, Nov. 8. Tickets are priced at \$2.50 for general admission and \$1.25 for students with ASCC cards. Above, Sherry Brubaker (l.) and Barbara Hintz are shown in a scene from the musical play, which is being directed by Florence Green.

19th annual Gem, Mineral Show set Nov. 8, 9 at Community Center

The Community Center will blossom out in a colorful array of gems, minerals, fossils, Indian artifacts and other geological treasures on Nov. 8 and 9 when the Indian Wells Gem and Mineral Society presents its 19th annual Gem and Mineral Show.

Four field trips have been arranged this year by John Nicholson, chairman of such activities for the club. On Nov. 8, a field trip is scheduled to Honey Hill in the Randsburg Wash area, where honey onyx and agate can be found. The second trip on that day will be to locate sagenite agate. This outing will require a four-wheel-drive vehicle. However, Nicholson has indicated that the club will try to find a place in other vehicles for people who do not have a 4-wheeler of their own.

On Sunday, there will be field trips to the club's claim at Rainbow Ledge, and to the

Ballarat marble area in the Panamint Mts. Conventional automobiles should be able to handle either of the Sunday jaunts. Starting time for all of the trips will be 10:30 a.m. from the Community Center parking lot.

Anyone interested in taking part in the field trips should remember to wear heavy clothing, including a good pair of boots, and bring a lunch and plenty of water. Digging tools also would be a help if going to the Honey Hill or sagenite areas.

Inside the Community Center, many displays and demonstrations of craftwork have been planned. Ramona Orton, a local artist, will demonstrate her skill in making silver jewelry. She will be on hand at her booth each day at 2 p.m.

Ed Wagner also will make a return appearance this year to explain and demonstrate how he chips arrowheads and tools from obsidian.

Four color films will be shown in the Community Center's Panamint Hall. "Gold Dredge" is a movie from the University of California that depicts the techniques used to mine placer gold. "Indian Artists of the Southwest" will cover not only the currently in-vogue silver and turquoise jewelry, but also other forms of Indian artistic expression.

The film, "Thermal Wilderness," explores the problems that outdoor recreationists — including rockhounds — experience with the weather, and the final film is "Rock Art," which was produced a number of years ago by the local club. It will show visitors the steps involved in cutting and polishing gems such as those that will be on display at the show.

A booth will be operated at which visitors can purchase jewelry, minerals, and gem materials. A good stock of geodes has been obtained for the show and Frank Thorpe, lapidary chairman, will have a crew on hand to cut them open using the club's diamond-bladed saws. In addition, an excellent supply of picture jaspers and rhyolite will be available.

Craig Rae, chairman, noted that the hours for the show will be from 10 a.m. to 10 p.m. on Nov. 8, and from 10 a.m. to 6 p.m. on Nov. 9. There is no admission charge.

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
CS - Cinemascope
STD - Standard Movie Screen
Regular starting time—7:30 p.m.
Matinee—1 p.m.

FRI. 31 OCT.

"ALL THE WAY BOYS" (108 Min.)
Terrence Hill, Bud Spencer
(Action Drama) Two hard-drinking pilots in Colombia act as good Samaritans to emerald hunters on the Amazon. (PG)

SAT. 1 NOV.
Miss Ridgecrest / China Lake Pageant
(8 p.m.)

SUN. 2 NOV.

"EIGER SANCTION" (129 Min.)
Clint Eastwood, George Kennedy
(Action Drama) In this film version of Trevanian's best selling spy novel, Clint Eastwood stars as a retired assassin who collects and teaches art. Eastwood is prevailed upon by the chief of the spy organization CII to avenge the death of a friend. After the first assassination, Eastwood meets with danger. The climax of the film is packed with suspense and adventure. (R)

MON. 3 NOV.

"THE WHITE DAWN" (109 Min.)
Warren Oates, Timothy Bottoms
(Adventure Drama) Three whalers, shipwrecked in the frozen Arctic, are locked in a savage battle for survival with an Eskimo community on Baffin Island. (R)

TUE. 4 NOV.

"THE PEDESTRIAN" (91 Min.)
Gustav Seiler, Peter Hall
(Drama) Heinz Giese, a powerful industrialist, is involved in a car accident in which his eldest son is killed. Though a manslaughter charge is dropped, he loses his license and becomes a pedestrian. He thinks about his earlier life, his wife, his family and his mistress. An editor of a popular newspaper researches and brings to light incriminating evidence which identifies Giese as an officer in the German occupation in Greece and possibly linked to WWII atrocities. The case becomes political and is debated on TV. (PG)

WED. 5 NOV.

"JEREMIAH JOHNSON" (108 Min.)
Robert Redford, Charles Tyner
(Drama) Sourced on civilization, Jeremiah Johnson (Robert Redford) is determined to find a different way of life. This yearning prompts his decision to become a mountain man, a decision common among daring individualists in the mid-1800s. With supplies and a smattering of hunting and trapping advice from French shopkeeper Robidoux (Charles Tyner) he rides off toward the Rockies. What follows is a most interesting film and an excellent lesson in survival. (PG)

THURS. 6 NOV.

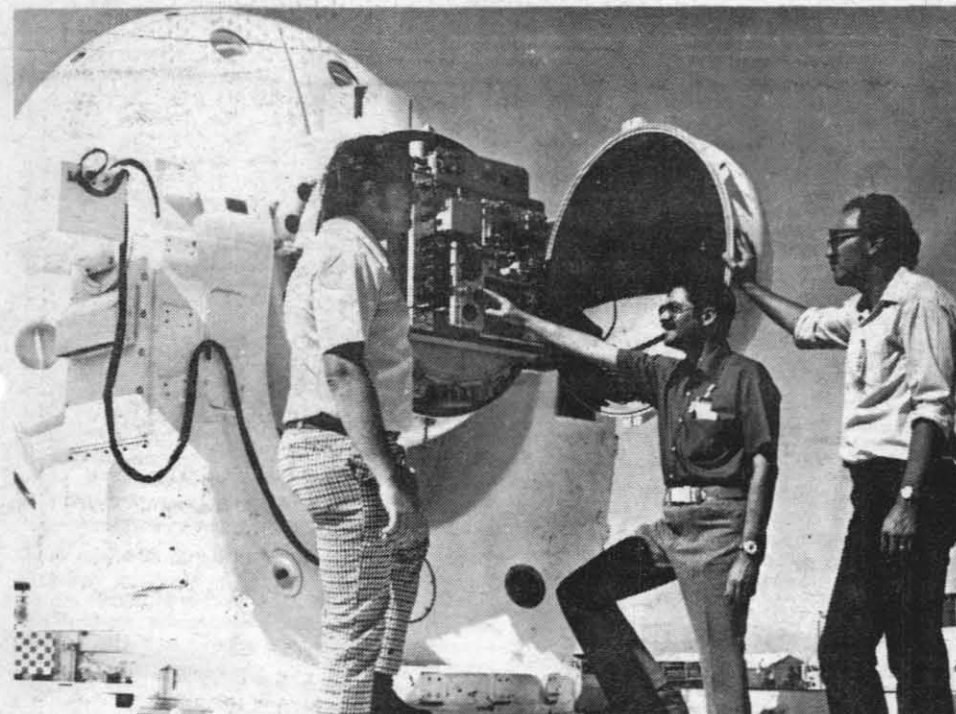
"COOLEY HIGH" (107 Min.)
Glynn Turman, Lawrence Hilton Jacobs
(Comedy Drama) Inseparable buddies Preach, Cochise and Pooter attend Cooley High when they are not playing hooky. The time is early 1960 and teenage mentality is maturing into young adulthood. Preach is a poet and has his first love affair with the school beauty. Cochise is a basketball star eagerly hoping for a scholarship. Pooter enjoys his friends' dreams. Tragedy strikes when Cochise is killed in a fight, brought about by a misunderstanding. Fate is capricious and dreams are broken and dreamers scattered. (PG)

FRI. 7 NOV.

"THE PARALLAX VIEW" (102 Min.)
Warren Beatty, Fume Cronyn
(Suspense Drama) A presidential candidate is assassinated and an investigative committee determines that no conspiracy is indicated. But three witnesses to the murder realize that, out of ten witnesses, they are the only ones left. (R)

U.S. Government Printing Office:
1975 - 494 N0338

From:	PLACE STAMP HERE
To:	



IMPROVED RADAR EXAMINED — A mobile precision instrumentation radar (MPIR) that is NWC's contribution to the Microwave Landing System was examined here recently prior to its delivery to the Air Force for testing in Laredo, Tex. Bob Gantz (in center), who is the Air Force sub-contractor in charge of flight profile investigation and operations at Laredo, is flanked by Roger Nickell (at left) and Rod Beran, two of the employees in the NWC Weapons Department who worked on MPIR.



Naval Weapons Center
China Lake
California

Oct. 31, 1975

Vol. XXX, No. 43

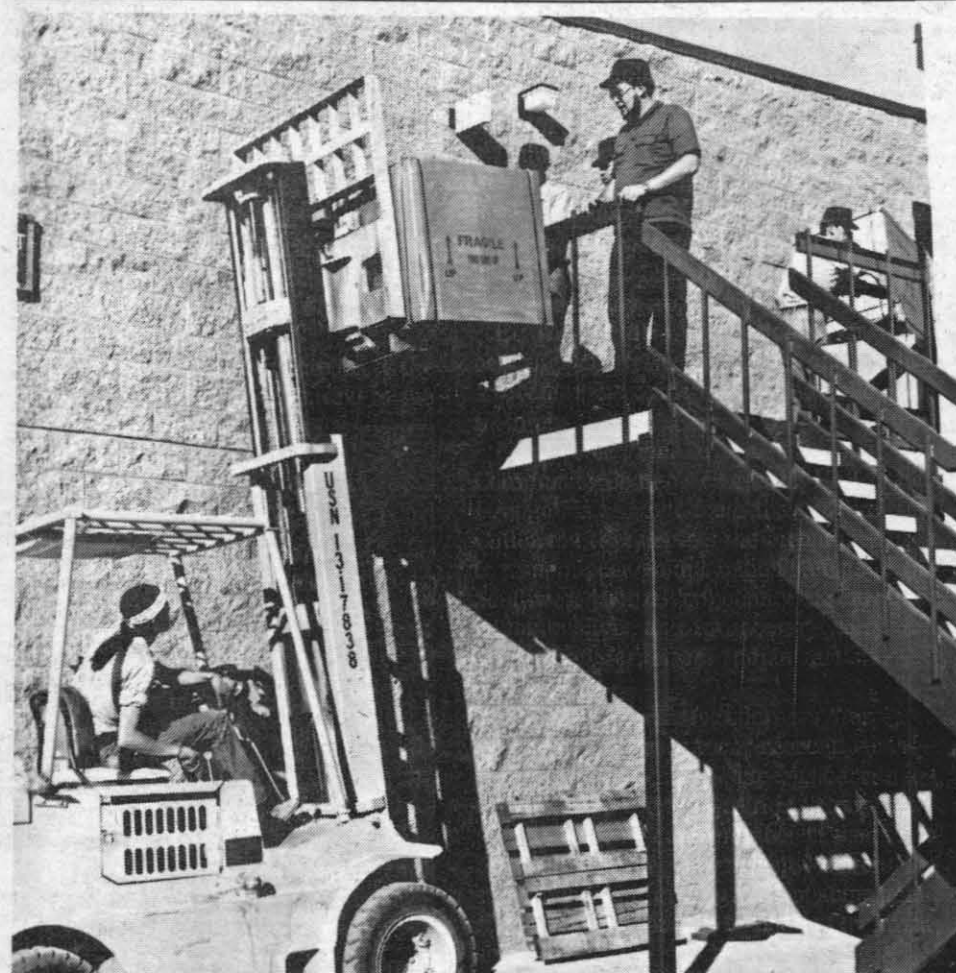
Death Valley Trail Ride to begin Sunday

A caravan of nearly 130 horses and riders, together with necessary supplies and equipment, will leave the Desert Empire Fairgrounds in Ridgecrest at 8 a.m. Sunday bound for the Furnace Creek Ranch in Death Valley.

When the riders reach their destination at approximately 2:30 p.m. next Friday, Nov. 7, they will join in the festivities that are

scheduled in connection with the 26th annual Death Valley Encampment, Nov. 6 through 9.

Trail boss for the 125-mile Death Valley Trail Ride will be Jim Brown, an engineering technician in the NWC Propulsion Development Department's Warhead Development Branch, whose wife, Jean, also will be joining him on the ride.



PREPARING FOR OCCUPANCY — Crates containing refrigerators for each individual's room were unloaded and the appliances installed in the first unit of the new Bachelor Enlisted Quarters on Tuesday. Single men from VX-5, who will be the first occupants of the BEQ, will be moving in with their personal belongings on Monday, according to Chief Signalman Henry H. Taylor, the BEQ manager. Later, depending upon the date of the final acceptance of the contractor's work, other single enlisted personnel will be moving into BEQ complexes Nos. 2 and 3. The interiors of the new BEQs are laid out according to a Navy-wide plan that calls for individual modules, each of which includes a lounge that has four bedrooms leading from it. Each of the lounges will be equipped with a 17-in. color TV set, while each separate room will have a 6.1 cubic ft. refrigerator as part of its furnishings.

—Photo by Ray Hocker

NWC-developed Mobile Precision Radar ready for further tests with Microwave Landing System

A year of work has been completed by Naval Weapons Center personnel on a mobile precision instrumentation radar that has been delivered to the Air Force in Laredo, Tex. This radar will be incorporated as part of the instrumentation for a Microwave Landing System (MLS) that is now nearing the conclusion of its development.

The MLS, which is being developed competitively to assist military, commercial and private aircraft to navigate around obstacles in their flight path and land the aircraft (whatever the weather conditions may be) is a joint effort of the Department of Defense, the Federal Aeronautics Administration and the Department of Transportation.

In order to test the proposed landing systems, the Air Force needed some type of instrumentation to validate the systems, since none of the present-day range testing facilities are capable of the accuracies

required for this type of landing system. The system must provide for accurate, reliable collection of data to assure that the aircraft's location may be precisely recorded during the entire landing sequence — from approach through go-around.

NWC's involvement in this program first began when a representative of the Air Force's Flight Dynamics Laboratory at Wright - Patterson AFB in Dayton, Ohio, was sent here to discuss the best means of investigating different types of flight profiles against the MLS.

Request Drawn Up

Subsequently, an interdepartmental request was drawn up that specified the integration into one operating system of many different instrumentation techniques that have been developed at the Naval Weapons Center.

Some of the instrumentation techniques utilized in the Mobile Precision Instrumentation Radar (MPIR) are multipole resolvers for precision azimuth and elevation angle measurement, a television tracking system for off-boresight angle corrections, a digital ranger for precise target range measurement and optical slip rings for low noise, high speed data transmission from the rotating antenna pedestal.

This instrumentation was combined with a Nike - Hercules radar obtained from the Army. The Weapons Control Branch (Code 3921, formerly 3113) of the Weapons Department's Weapons Development Division was responsible for integration of the system.

Computation System

The computation system installed inside the MPIR's control van consists of a digital computer, two digital magnetic tape units, two plot boards and other peripheral equipment that interconnects with the computer. This equipment receives data from the radar system and transforms it into the Microwave Landing System (MLS) coordinate system.

The latter is runway-based, and an approaching aircraft's position with respect to the airport runway at any point in time is plotted on plot boards for real time data assessment, and also logged on magnetic tape for subsequent data reduction.

For the purpose of the tests being carried

(Continued on Page 4)

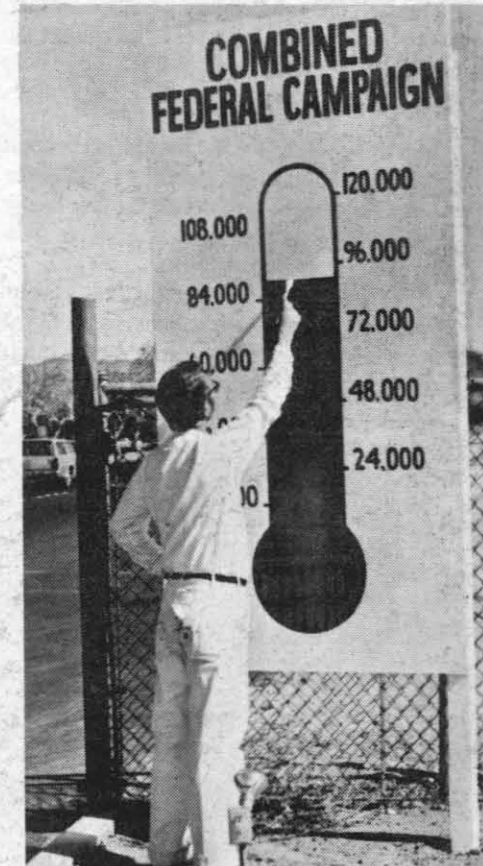
Collections reach three-quarter mark of 1976 CFC goal

Collections and pledges for the 1976 Combined Federal Campaign on board the Naval Weapons Center now stand at \$89,300, or roughly 75 per cent of the fund drive's goal, it was reported Tuesday by Ralph Schwarzbach, the campaign chairman.

With the steepest part of the climb still to come, Schwarzbach expressed the hope that CFC representatives from various departments, organizations and support activities on the Center will push even harder now that the goal of \$120,000 is in sight.

This goal, Schwarzbach emphasized, was set on the basis of the demonstrated needs of the 17 member agencies of the United Way of Indian Wells Valley after a careful study by an impartial committee of each agency's budget requests. In addition there are nine National Health and six International Health agencies that will benefit from the pledges and gifts of Center employees and military personnel to the Combined Federal Campaign.

"People Helping People" is the slogan of the 1976 CFC, Schwarzbach noted, adding that everyone's help is still needed in this "once for all" fund drive.



GOAL IN SIGHT — With a final concerted effort by all hands, it is hoped that the 1976 CFC goal of \$120,000 can be reached. Phil Hosmer, from the Public Works Department's Paint Shop, shows where the thermometer now stands after the latest tally this past Tuesday.



FESTIVE EVENT COMING UP — Sherry Jones, a representative of the Roadrunners Auxiliary of the Children's Home Society, displays some of the varied handicraft items that will be on sale during the annual WACOM Holiday Bazaar on Nov. 14 and 15 at the Community Center. Helping her are Justin Ennis and Tricia Jones, two youngsters who are modeling smocks that will be available at the booth manned by members of the Roadrunners Auxiliary. Other handmade items shown above will be found at sales booths set up by the Burroughs Band Boosters and St. Michael's Episcopal Church. In the background is a quilt made by Katie Barron. It will be one of the special gifts offered at the WACOM Holiday Bazaar. This annual event provides an opportunity for many local organizations to raise money that will be used to help carry out a wide variety of community service, philanthropic and youth service projects during the coming year.

High School seniors should apply now for 1976 NROTC, Naval Academy scholarships

Applications for the 1976-77 school year are now being sought from high school seniors who anticipate graduation in June 1976. Both NROTC scholarships and U.S. Naval Academy openings are available.

Last spring the Navy awarded almost 2,000 four-year scholarships nationwide to 57 colleges and universities involved in the Navy ROTC program. In Southern California alone, more than 150 scholarships were recently awarded for the 1975-76 school year.

The NROTC scholarship pays for tuition, books and fees for four years of college, in addition to a monthly stipend of \$100 to help

Allergy clinic to be held

Beginning on Nov. 5, the local branch clinic of the Naval Regional Medical Center in Long Beach will be conducting an allergy clinic on Wednesdays only from 1 to 3:30 p.m.

All person who receive regularly-scheduled allergy shots should report to the outpatient branch of the local branch clinic (formerly NWC Dispensary) during the above-listed times each Wednesday.

defray living expenses.

Upon graduation from college, the student receives a regular commission in the U.S. Navy and begins four years of active duty with options to enter naval aviation, nuclear power, surface line programs or the Marine Corps.

The application deadline this year is Nov. 15. Scholastic aptitude or American college tests must be taken by this date and scores released to the Navy. Details and applications are available from high school counselors or from Chief Richard Belcher, Navy recruiter, who can now be contacted at 130-C S. China Lake Blvd. (the Coso Shopping Center) in Ridgecrest.

Metal Trades Council

The next meeting of the Indian Wells Valley Metal Trades Council will be held on Thursday, Nov. 6, at 65-B Halsey Ave. beginning at 7:30 p.m.

The Metal Trades Council is the representative of a unit composed of the Center's non-supervisory, ungraded, civilian employees of the Naval Weapons Center who are located at China Lake.

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. 2069. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Employees whose work history has not been brought up to date within the last six months are encouraged to file a Form 171 or 172 in their personnel jacket. Information concerning the Merit Promotion Program and the evaluation methods used in these promotional opportunities may be obtained from your Personnel Management Advisor (Code 456 or 457). Advertising positions in the Promotional Opportunities column does not preclude the use of alternate recruiting sources in filling these positions. As part of the rating process, a supervisory appraisal will be sent to the current supervisor and the most recent previous supervisor of those applicants rated as basically qualified. The Naval Weapons Center is an equal opportunity employer and selection shall be made without discrimination for any nonmerit reason. The minimum qualification requirements for all GS positions are defined in CSC Handbook X-118, while those for all WG, WL and WS positions are defined in CSC Handbook X-118C.

Purchasing Agent, GS-1105-5, PD No. 7025011, Code 2322 — This position is located in the Purchase Branch, Procurement Division of the Supply Department. Incumbent is responsible for a wide range of purchases of standard commercial items and services as well as some technical items. Quotations or offers are generally solicited by telephone. Incumbent is responsible to assure that the contract file contains adequate documentation to justify his purchase actions. **Job Relevant Criteria:** Be knowledgeable of small purchase methods and the basic techniques of formal contracting. Ability to deal with wide variety of persons, establishing and maintaining good relationships.

Supervisory General Engineer, GS-801-12, PD No. 7533118, Code 3373 — This position is that of Head, Components and Quality Assurance Branch, Engineering Division in the Fuze Department. Incumbent is responsible for technical and administrative direction of branch efforts. Branch work includes fuze-related component and material development and evaluation; test and measurement standard services; reliability, maintainability, and failure analysis; quality assurance; environmental test planning and evaluation. **Job Relevant Criteria:** Demonstrated ability to deal effectively with management personnel at NWC, other agencies, and at the systems command level. Ability to supervise at the branch level. Knowledge of component production methods required for manufacture of fuze devices. Ability to plan environmental tests. Ability to perform technical reliability, maintainability and failure analysis studies. **File applications for the above with June Adams, Bldg. 34, Rm. 210, Ph. 2371.**

Clerk, GS-301-5, PD No. 7533088, Code 536 — As the division clerk, incumbent provides the typing and clerical support to the head, Field Service Division. Incumbent will also prepare periodic report for both on-center and off-center use. Incumbent will assist in establishing a division charge-back system and will assume responsibility for maintaining it. **Job Relevant Criteria:** Ability to gather necessary information for preparation of required reports. Basic understanding of the NWC fiscal process. Ability to work independently and get along with others. Promotion potential to Administrative Assistant GS-341-7.

Electronics Engineer, GS-855-9/11, or Mechanical Engineer, GS-830-9/11, PD No. 7535123, Code 3504 — This position is located in the Systems Transition Coordinator's Group, RF Development Division, Electronic Warfare Department. The group's mission is to effect transition of the SHRIKE Guidance System from the prototype development stage to unlimited production. The primary effect of the position is to insure the compatibility of components, overall system, documentation, test procedures, and manufacturing methods. The job necessitates a familiarity with drawings, specifications and purchase descriptions; the ability to identify discrepancies, research thoroughly, and formulate results into recommendations for a workable solution; the ability to evaluate engineering changes initiated by contractors and the Engineering Department, the ability and willingness to travel. As a representative of the technical coordinator, duties are many and varied from drafting, to the inspection of incoming hardware, to administrative duties. **Job Relevant Criteria:** Ability to facilitate communication and cooperation. Ability to take initiative and make decisions. Knowledge of SHRIKE missile components, particularly the Guidance System. Knowledge of capabilities and limitations of contractor production techniques. Promotion potential — GS-12.

Clerk (DMT), GS-316-3/4, PD No. 7235218, Code 3522 — Provides clerical support for the Advanced Technology Branch in the Electronic Warfare Department. Incumbent types from handwritten or roughdraft copy, transcribes from dictaphone, technical notes, etc. Receives telephone and office callers, composes correspondence, receives and distributes mail, makes appointments, performs other clerical duties. **Job Relevant Criteria:** Reliability and dependability. Ability to type efficiently and accurately. Ability to operate an IBM Mag Card typewriter. Ability as dictating machine transcriber.

Clerk (Typing), GS-301-3/4, PD No. 7535105, Code 35204 — This position is located in the Systems Transition Coordinator's Office, RF Development Division, Electronic Warfare Department. The position necessitates a thorough working knowledge of grammar, punctuation, and spelling, complete familiarity with Navy format and regulations regarding all forms of correspondence and procedures, and the ability to operate IBM magnetic card I and II typewriters with speed and accuracy. **Job Relevant Criteria:** Ability to communicate and cooperate with a variety of people, often under pressured circumstances, ability to set priorities and independently arrange routine to achieve deadlines.

File applications for the above with Pat Gaunt, Bldg. 34, Rm. 212, Ph. 2514.

Budget Analyst, GS-560-09, PD No. 7506053, Code 963 — This position is located in the Programs and Budget Division of the Office of Finance and Management. The incumbent provides continuous on-site financial staff expertise to a Center operating department. Financial services include preparing or assisting in preparing various budgets generated in the department, monitors and reviews budgets and status reports, assures correctness of journal entries and advises on NIF system, and prepares financial reports. **Job Relevant Criteria:** Must have sound knowledge of NWC and Navy accounting procedures. Must understand Center budget and fiscal policies.

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

Engineering Technician, GS-802-7/11, PD No. 7445065, Code 4533 — Incumbent sets up instruments and acts as firing officer in testing of ordnance items in fast cook-off and slow cook-off environments. Designs and constructs test items support fixtures and restraining systems. Designs, installs, and maintains facilities support systems. Calibrates and operates data logger, strip chart recorders, video and audio recording systems and other

recording devices as required. Reduces and analyzes test data. **Job Relevant Criteria:** Knowledge of safety procedures in testing ordnance items, and ability to calibrate and operate data instrumentation systems.

Electrician, WG-2805-10, JD No. 180, Code 4553 — Incumbent performs journeyman electrician duties in various explosive processing laboratories, installs, repairs and maintains various power control systems. **Advancement Potential:** Can advance to electrician (test control systems).

File applications for the above with Mary Morrison, Bldg. 34, Rm. 210, Ph. 2393.

Mechanical Engineer, GS-830-11/12, PD No. 7555123, Code 5513 — This position is located in the Environmental Engineering Test Branch, Engineering Department. The incumbent is responsible for establishing environmental requirements for weapons development and its interface with the aircraft platform, including consideration of extremes of both natural and dynamic environments. Incumbent advises project engineers through both written and oral communication as to the significance of exposure of naval ordnance to service environments. Test plans are established for all phases of development. **Job Relevant Criteria:** Must have specialized knowledge of environmental engineering concepts. Must have ability to design and develop environmental test plans for weapons systems. Must have the ability to write final formal evaluation reports. Previous applicants need not reapply. **File applications for the above with Carol Downard, Bldg. 34, Rm. 204, Ph. 2925.**

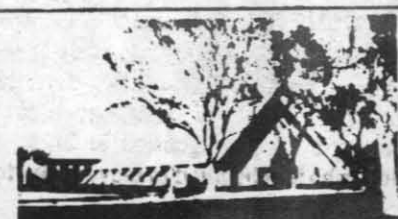
Pipetfitter, WD-2004-10, JD No. 204-1, Code 70434 — Works directly under the supervision of a foreman performing all of the duties of a pipetfitter. Installs pipe, fittings, and fixtures to construct or maintain piping systems such as steam heating, steam power, hot water, heating, hydraulic, high pressure air, chemical acid, various gases, cardox fire sprinkler systems, vacuum lines, nitrogen lines and oil line systems. Locates leaks or obstructions and repairs or clears them. Tests piping systems. **Element Standards:** Ability to do the work of a pipetfitter without more than normal supervision. Ability to use blueprints, sketches, technical manuals, or specifications. Knowledge of equipment — assembly, installation, repair, and testing. Ability to lay out work. Ability to use hand and machine tools. Ability to troubleshoot.

File applications for the above with Terry Rowell, Bldg. 34, Rm. 212, Ph. 2023.

Dance set tonight at COM

"The McClintocks," a group from San Diego, will provide music for a dance tonight at the Commissioned Officers' Mess, beginning at 9 o'clock.

Roy Moss, club manager, invites all members and their guests, to come over after the high school football game to fill out the evening with fun and dancing. The dance will continue until 1 a.m.



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 1615 to 1645
Sunday 0800 to 0825

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

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

6 Center employees attend conference of film producers

Six members of the Technical Information Department's filmmaking corps have just returned from San Diego where they attended the 16th annual Information Film Producers of America Conference and Trade Show.

James McKinney and Robert Mann, both of Field Service Branch No. 3 (Code 5363), and William Beasley, Gail Falkenberg, John Dunker and Marty Shelton, of the Film Projects Branch (Code 5323), were sponsored by the Naval Weapons Center to attend this national film conference held Oct. 22-25.

This year's theme, "Know Your Options," introduced technical innovations that will expand the filmmaker's ability to provide his client with the visual presentation most suited for his needs. Audio Visual Laboratories, of New Jersey, demonstrated the changing trend toward multimedia presentations by introducing its new computerized multi-media slide / sound equipment. Thirty cues a second can be programmed into a 12-projector, 3 screen, slide show.

A new optical video disc system for distribution purposes was presented by Universal Commercial and Industrial Films, a subsidiary of Universal Films. Utilizing this system, the entire Encyclopedia Britannica can be stored on one video disc the size of a record, and optically retrieved in seconds.

A new cylindrical holographic process called "Integral Holography" was presented by Multiplex Corp., of San Francisco. This revolutionary process reproduces a live, moving, 3-D image on a single 9-in. by 18-in. piece of acetate film.

The highlight of the conference was a telephone hook-up with Barry Goldwater, Jr., U.S. Congressman, who was in Washington, D.C. He provided a status report on the pending Federal legislation affecting the production and procurement of government motion pictures. His thrust is to end unfair competition in the film business by the Federal government. A centralized contract procurement office will be operational in March 1976 to control the transfer of much in-house film business to private industry.

An awards banquet closed the conference. The guest hostess was Lee Meriwether — of TV's "Barnaby Jones" — and the host was Dr. Bernard Kantor, chairman of the University of Southern California's Cinema Division.

Postal Service sets deadlines for Yule mail bound overseas

The Postal Service has announced continental United States Christmas mailing deadlines for overseas military delivery.

The deadlines for mailing to Europe are Dec. 11 for airmail, Nov. 27 for parcel airmail (PAL), Nov. 20 for space available (SAM) and Nov. 11 for other surface-delivered mail.

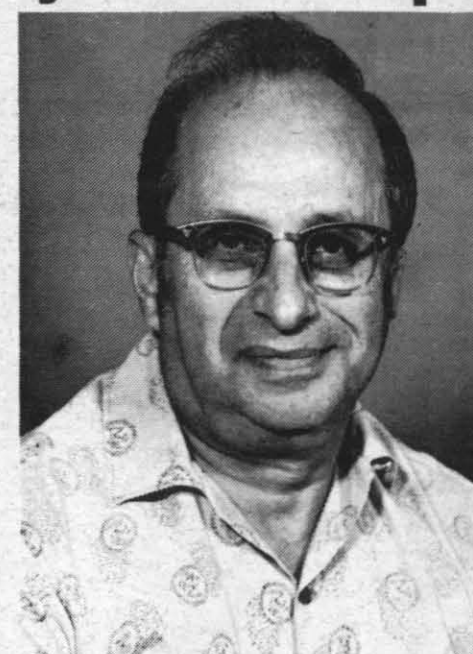
To the Far East, the deadlines are Dec. 2 for airmail, Nov. 27 for PAL, Nov. 20 for SAM, and for surface-delivered mail, the deadline was Oct. 28.

For the Mideast, South and Central America, the deadline for airmail is Dec. 2. Other deadlines for the Mideast include Nov. 7 for PAL and Nov. 1 for SAM and surface-delivered mail. Mail bound for South or Central America should be sent before Nov. 18 for PAL and by Nov. 11 for SAM and surface-delivered mail.

Navy postal officials urge all personnel to send letters first class and parcels either SAM or PAL. Usage of these classes causes no substantial delay in delivery time, since most overseas mail goes by air.

SAM, PAL and first class buses both the sender and the Navy money, because these rates are lower than airmail.

Employee in the spotlight



Louis Alpert

Strange coincidences have brought many people to China Lake.

Louis Alpert, who dropped out of college at the University of Illinois in Urbana to work for the Food Machinery Corp. in his hometown of Hoopeston, Ill., did so because World War II had begun.

Lou wanted to join the Army, but deafness in his left ear made him 4-F, so he looked around for a way to contribute to the war effort. He spent two years with FMC as a tool designer, then went to work for a small firm in Rockford, Ill.

During mid-1944—still dissatisfied—he and his wife, Kay, left on a bus trip to Henderson, Nev., where Kay's father was working for a magnesium plant.

"The plant was closing and CalTech, in Pasadena, was recruiting workers for China Lake. My father-in-law arranged for me to get an interview, which was handled by Dr. Emory Ellis, a China Lake pioneer," Lou recalled.

Began work for Cal Tech in '44

He was hired and came to work at Inyokern for CalTech in October 1944. In April 1945, when the conversion to Civil Service took place, Lou continued in his job of instrument maker.

"I was very grateful for the job. Not being able to get into the military, I looked upon my work at China Lake as my personal contribution during World War II," Lou noted.

In 1950, Lou was caught in a Reduction-in-Force. For six months, he worked for a small instrument company in Pasadena. In August 1950, he was called back to work at China Lake. This time, he was hired as an engineering aide.

"I began to take night courses on-center and with Bakersfield College, and in 1953, I was made an engineering technician," he

said. Lou now works for the Engineering Department's Technical Data Division located at COMARCO, Inc., in Ridgecrest.

He remembers the early days with humor. "My introduction to the base was an unscheduled, overnight stay in Mint Canyon," he recalled. "I was recruited and processed in Pasadena, and then boarded a bus for Inyokern. The vehicle broke down in Mint Canyon. There were no radios on the buses in those days, so we had to wait for the morning bus on its way to Pasadena," he added.

Lou stayed in the men's dormitories and remembers eating in a crowded mess hall that doubled as the movie house. Two months after he began work here, he went back to Chicago and picked up Kay.

As an instrument-maker, Lou worked on some of the earliest rockets tested at China

Lake. This included the Tiny Tim, which was introduced to Lou by a range engineer in a frightening manner. "He took me out to what was then called Temporary G Range and set up the rocket for firing. I noticed a small building nearby that contained the instrumentation. Naturally, I assumed that's where we would stand during the firing. Instead, he took me to a spot approximately 50 ft. away where some telephone poles were scattered about on the ground and told me to lie down. I witnessed the Tiny Tim firing flat on my stomach, close enough to feel the heat," Lou said.

Lou and Kay have enjoyed their 30 years on the desert. "This was a great place to raise our two children and we have enjoyed the life here," he says. Joe, their eldest, is now working in Santa Ana as an accountant. Cheryl is a secretary in the Supply Department.

Joined in Varied Activities

While the children were growing up, Lou and Kay were active in the various interest groups available here to young people. Boy Scouts, Girl Scouts, horseback riding associations — these all took up their time.

Lou barely found time for his own hobbies of working on automobiles and wood-working. Now that he and Kay are moving into a mobile home, Lou feels he will be able to spend more hours at the workbench.

Kay worked for NWC for 10 years before receiving a medical retirement. She dabbles in ceramics and has actively pursued a health program of walking and swimming over the years.

Although, he's not yet thinking of retirement, Lou has recently completed 30 years with both the Federal government and with the Naval Weapons Center and its predecessor, the Naval Ordnance Test Station.



CASUAL CLOTHING FEATURED AT WACOM FASHION SHOW

The designs of Raul Mendiola, of Tijuana, Mex., were featured during the annual fall fashion show held on Oct. 21 by the Women's Auxiliary of the Commissioned Officers' Mess. More than 150 persons turned out at the COM for a look at Mendiola's elegant, casual designs, all hand-embroidered and made to order for the California way of life. The photos above show samples of the clothing designer's work, along with two of Larry Zabel's works of art that were commissioned last year for presentation to the COM by WACOM. In the top photo at left are Pat Conner, Cindy Williamson and Barbara Winkler relaxing on the COM lawn. Mrs. Bonner is wearing a beige, hand-tucked dress trimmed and cuffed with lace. Mrs. Williamson is garbed in a soft pink polyester dress that features box pleats front and back, and is hand embroidered. Mrs. Winkler models a hot raspberry pink

sheath, slit in the Oriental fashion and trimmed in soft pin. In the bottom photo at right are Doe Keihner, Marta Knight and Bjorn Shull. Mrs. Keihner, who was co-chairman of the show with Mrs. Knight, models a brown cotton "eased shift" hand-embroidered with colorful birds. Mrs. Knight, who also was the show's commentator, relaxes in a citrus orange A-line dress that features a V-neck and hand-embroidered flowers. Mrs. Shull shows off a soft yellow Caftan hand-embroidered with a fantasy of sea animals. In the top photo at right are Roy Moss (l.), manager of the COM, and Larry Zabel, the artist, admiring Zabel's sculptured leather work featuring cactus and three horses, while in the photo at bottom left, Zabel and Moss are seen with Carol Anderson, Sharon Zabel and Jean Boyd (l.-r.), 1974 officers of WACOM, standing beside another of Zabel's works of art — horses inlaid in copper on a wooden plank cut from a tree.

The Rocketeer

Official Weekly Publication
Naval Weapons Center
China Lake, California

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DEADLINES:

News Stories Tuesday, 4:30 p.m.
Photographs Tuesday, 11:30 a.m.
The Rocketeer receives Armed Forces Press Service material. All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with Nav Exos P35, revised January 1974. Office at Nimitz and Lauritsen. Information published in the Rocketeer does not necessarily reflect the official views of the Department of Defense.
Phones 3354, 3355, 2347

Golden League grid crown to be decided tonight at Burroughs

The Golden League's 1975 varsity football title will be decided tonight when the undefeated Antelope Valley High School and Burroughs High School gridders clash in an 8 o'clock game at Burroughs Stadium.

Although the 'Lopes haven't lost a Golden League game, they were tied two weeks ago, 21-21, by the Kennedy High Spartans. The Burros, losers of two pre-season non-league games, have knocked over their first four opponents in the league to take over first place — the last victim being those same Spartans last week by the tight score of 14-13.

Statistically, the game wasn't even close. The Burro offense racked up 396 yds. to the Spartans' 265 yds., with Steve Blanche, Burros' tailback, picking up 186 yds. rushing in 26 carries.

Charlon Scores Twice

Ken Charlon tallied both local TDs, and he also gained 88 yds. on the ground in 14 attempts. Mark McDowell rumped for 110 yds. toting the pigskin.

Drew "Ootsie" Martin, the Burros' quarterback, attempted six passes and completed only one for a total of 2 yds. The local squad reeled off 20 first downs, while the Spartans could manage only 12, and the local team hogged the ball most of the evening. The Burros' offense ran off 67 plays during the evening, nearly twice that of the Spartans.

Behind 7-0 at the half time, the local team's defense got even better in the second half and the offensive unit finally hung on to the ball to score twice, once each in the third and fourth quarters. Fumbles inside the 3-yd. line on two separate occasions cost the Burros touchdowns in the first and second periods.

Burros Take Control

Following what must have been a blistering halftime talk by Bruce Bernhardt, the Burros' head coach, the local team came out of the locker room with blood in their eyes and quickly took the game to the Spartans.

Charlon tied the game up in the third stanza with a 5-yd. blast and McDowell split the uprights for the PAT. In the fourth period, the speedy fullback did the honors again, breaking loose through the middle and slanting toward the sidelines from 29 yds. out.

McDowell again added the PAT for what was the deciding point in the contest. Following his team's second score of the evening, the Kennedy kicker — Jerry Torres — blew the PAT and a possible tie ball game.

After taking the ball over on their own 36 yd. line, the Burros' offense ran out the clock to enable the locals to post their fourth straight Golden League win.

Boyd regains tennis singles crown with win over Wasserman

Dick Boyd unseated Bernie Wasserman, 7-6 and 6-2, to regain the men's advanced singles crown in last weekend's China Lake Tennis Club's 1975 Fall Tennis Tournament.

Kathy Kirscheper defeated Joan Leipnik, 6-3, 6-3, to win the women's singles title, but the big surprise of the weekend came when Ruth O'Neil (who did not compete in the women's singles event) knocked over Steve Lyda, 7-5 and 6-3, to wrest the intermediate singles title from him.

Boyd teamed with Roy Miller to down the men's doubles team of Lyda and Joe Strang — who made a surprisingly strong showing by ousting the No. 1 and No. 3 seeded teams to gain the finals — by the scores of 6-2 and 6-1.

Consolation singles titles were won by Billy Campbell, Ben Quiroz and Miss Robertson.

In addition, a special award was presented to Gary Haugen in recognition of his outstanding contributions to the club and the sport this past year.



"NO DEEPER THAN HERE" — Jim Prusa (l.), new China Lake golf course superintendent, shows Mike McFarland, his newly-appointed assistant, how deep he wants the greens aereated in discussing plans for keeping the links in shape. The two men — both college-trained agronomists — are already credited with giving the course a fresh, green look in just the short time they've been on the job.

Golf course sup't likes local course

"This is really a very nice layout and has a lot of promise. With a little reorgnization, it could be a real championship golf course," said Jim Prusa, who took over the duties of China Lake Golf Course superintendent on Oct. 1.

Prusa, who holds a bachelor's degree in horticulture from Cal Poly at Pomona, is young, but experienced. He comes to China Lake from the Mesa Verde Country Club in Costa Mesa where he was the assistant superintendent.

China Lake's new superintendent grew up on a golf course. His father is the superintendent of the Aqua Marine Country Club in Avon Lake, Ohio, and Prusa spent

his younger days helping his dad keep the course green. He also spent some time working as a greenskeeper at the Santa Ana (Calif.) Country Club.

Prusa's assistant is Mike McFarland, another college-trained agronomist. McFarland has a bachelor's degree from Texas A&M University in the field of recreational parks management. He has been employed locally since June.

McFarland has worked on the Lake Arlington (Tex.) Golf Course and intends to make a career of this line of work. He is married and his wife, Debbie, works as a secretary at Systems Consultants, Inc., in Ridgecrest.

NWC wins MDISL championship

For the first time in the 20-year history of the Mojave Desert Inter-Service League competitions, China Lake has finished first in the overall standings.

In addition, local teams won the "Individual Sports" (minor sports) title for the third consecutive year.

The first place finish was assured this past weekend when China Lake entered a team in the Minor Sports Carnival held at March AFB, near San Bernardino. Although the local entrants did not do well (China Lake finished in fourth place), the

Wilt's Corner

Everyone taking part in local sports programs must belong to association

By Wilt Wyman

NWC Athletic Director

All persons using recreation facilities at NWC are required to obtain memberships in the NWC Athletic Association, or the Youth Center.

This includes all those participating in any organized activity on the Center, such as women's fitness programs, classes, sporting activities, and tournaments.

For information about joining the association, contact Barbara Revels, the gymnasium secretary, by calling NWC ext. 2334 between the hours of 9 a.m. and 2 p.m., Monday through Friday.

Youth Basketball Registration

Sign-ups are currently under way for the Youth Center's planned basketball program that will begin sometime during the first week of January.

Practice sessions will start on Dec. 1. All Youth Center members between the ages of 7½ and 12 years, are eligible to take part in this program.

A registration fee of \$7.50 per person will be charged. Interested persons may sign-up at the Youth Center.

New Gymnasium Hours

New hours of operation have been inaugurated at the gymnasium with the start of the basketball season. Beginning immediately, the gymnasium will be open

mere fact that a team was sent earned enough points to garner the two trophies for NWC.

Phil Fossum and Mike Dunn competed in racketball. Dave Burdick was the handball entrant, and Wilt Wyman represented China Lake in badminton. Dick Hughes and Gerald Ansell were the Center's entry in the 3-mi. run.

Nellis AFB won the Minor Sports Carnival, while March AFB was second. George AFB finished third with a strong showing in racketball.

to adults only from 11 a.m. to 1 p.m., Monday through Friday, and adults will have first priority between the hours of 4:30 and 6 p.m. during the week.

Women only have full use of the gymnasium on Mondays from 6 to 10 p.m., and open hours will be from 6 to 10 p.m., Tuesday through Friday, and from 11 a.m. to 7 p.m. on Saturdays and Sundays.

Some trout fishing ends

The trout season on all streams, lakes and reservoirs in Inyo and Mono Counties closes today, the Department of Fish and Game reminded anglers earlier this week.

Elsewhere in the state, except in southern and central California where they are open year-around, streams will close to trout fishing on Nov. 15.

The earlier closing in Inyo and Mono Counties is designed to protect from immediate harvest brood fish planted shortly before the end of the season.

Deer season to close Sun.

California's late general deer hunting season will close Sunday, according to a reminder from the Department of Fish and Game. The season opened Sept. 27.

Included in the late season area, for which the bag limit is one buck, forked horn or better, are 29 northern, Central Valley and southern counties in the state.



The saddest man in the United States right now has got to be Denny Doyle, the second sacker for the Boston Red Sox.

I'm sure he probably wakes up in the middle of the night thinking about that double-play ball he threw away in the final game of the World Series that later allowed the Cincinnati Reds to edge the Sox, 4-3, and take the world title home to Riverfront Stadium.

The Red Sox are battlers. The team was not the big pushover that the baseball world expected when the series started. After all, the Big Red Machine had won 108 regular season games and was considered to be one of the most powerful teams in the world.

All the Beantown boys did was outscore them, 30-29; outthit them, 60-59; out average them, .251 to .242, and set a lower earned run average, 3.86 to 3.88. Only in the slugging departments did the Sox run second, socking 6 homers to the Reds' 7, 2 triples while the Reds managed 3, and belting 7 doubles to the Reds' 9.

Doyle, who has been a sparkplug all year for the Sox — since he was traded in June from the California Angels — need not feel bad. What happened to him could happen to anyone in the crazy game of baseball.

For me, a spectator, it was a marvelous World Series and provided my family and me with many moments of joy and anguish.

I know many of you who regularly read this column are smirking because my predictions near the end of the season were all wrong, but I'm not apologizing to anyone. I was pulling for the Red Sox because I am an American League fan, and I figured any team that could beat the World Champion Oakland A's three straight games was going to give the Reds a lot of trouble.

And I wasn't wrong, was I?

Spurs, Apollos on top in soccer play

The Spurs and the Apollos continue to dominate the National and Pacific Divisions, respectively, of the China Lake Youth Soccer League.

Each team has won 3 games and lost none in competition that began earlier this month. The Atoms and Cosmos squads of the American Division are currently tied for the division lead with identical records of 2 wins and no losses. Each team has tied once.

The other two teams in the American Division are the Sounders and the Stars. The Sounders have won 1 contest, while the team is winless.

Both the Wolves and the Comets squads, of the National and Pacific divisions, respectively, have lost three games while winning none.

The next soccer league games will be played on Monday when the Cosmos meet the Stars at 5:15 p.m. at Schoeffel Field, site of all the league's contests. The Sounders will then take on the Atoms at 7 p.m.

On Thursday, Nov. 6, the Comets will oppose the Apollos in the 5:15 game, while the Spurs and the Wolves are slated to tangle in the 6:30 p.m. competition.

Death Valley ride. . .

(Continued from Page 1)

California area, two horsemen are coming from as far away as Oregon and Washington, and there will be another participant from Nevada.

In addition to the Browns and McCubbins, other local riders signed up for the trek to Death Valley are Jackie Haff, from China Lake; Margie Robertson, Janice Hudson and Marguerite Whitson, from Ridgecrest, and Bob and Carolyn Pruett, from Randsburg.

On Oct. 22, a group of four horsemen left Bakersfield on the second leg of a trip from Wasco to Ridgecrest in order to join others bound for Death Valley. They are Johnny and Joyce Lowe of Wasco and Leo and Cles Williams of Bellflower.

Trail Ride Chairmen

Again this year, Mr. and Mrs. Harold Hughes, from Whittier, Calif., are acting as chairmen of the Death Valley trail ride.

Besides the horsemen and their mounts, the caravan that will leave the local fairgrounds on Sunday morning will include a volunteer crew of helpers who will drive the hay and water trucks, prepare the morning and evening meals, and set up camp each evening.

Proceeds from the ride, after all expenses are met, will go to Equestrian Trails, Inc., for use in the acquisition and preservation of riding and hiking trails.

The riders will travel as far as the Pinacles on the first day of their 125-mile outing, and the second night's stop will be made at the Valley Wells recreation area in Searles Valley.

Other Overnight Stops

Other overnight stops enroute to Furnace Creek will be made at Goler Wash in Panamint Valley (14 miles south of Ballarat) on Tuesday; and at an old (but still active) talc mine beyond Butte Valley on Wednesday.

About half way between Panamint Valley and the talc mine the riders will cross the Death Valley National Monument boundary and stop next at the Eagle borax mine — an old borax works on the floor of Death Valley.

Leaving the borax works at 8 a.m. on Friday, Nov. 7, the riders are expected to cover the remaining distance to the Furnace Creek Ranch by 2:30 p.m. that day.

4th candidate seeks vacancy on CLCC bd.

A fourth candidate has filed for the vacancy on the China Lake Community Council's board of directors that was created by the resignation of LCdr. John King, who is scheduled to leave today for an overseas assignment.

The latest applicant for membership on the board of directors of the local civic group is Chief Robert Kauffman. Others who also have indicated their interest in serving on the board are Ted Cripps, LCdr. Harold Crosskno and Ravindra Jain.

Since the final selection will not be made until the Nov. 11 meeting of the board, China Lake residents 18 years of age and over who would like to be considered for the vacancy still have time to apply and can do so by calling Aletha Benson at 446-2739.

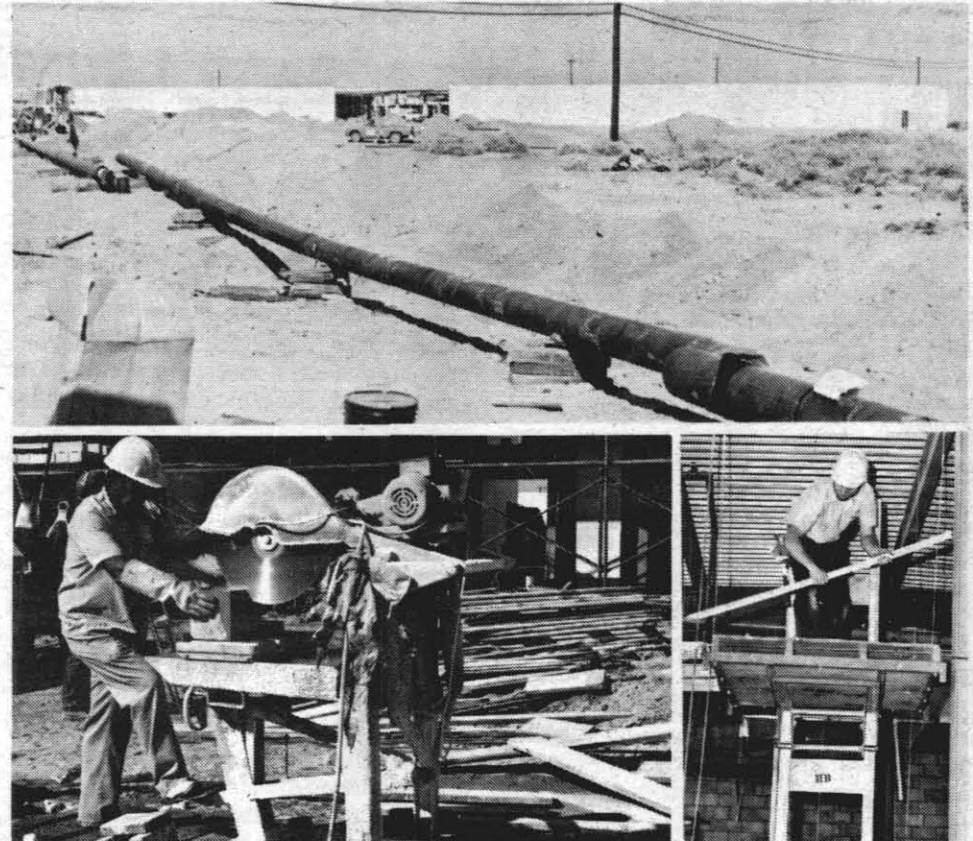
Got a Problem?

Got a problem?

If it relates to the China Lake Community, then the person to call is a member of the China Lake Community Council board of directors.

Following are the names of the Community Council board members and their phone numbers:

Robert Fletcher	446-7251
Bob McCarten	446-2457
Aletha Benson	446-2739
Don Cook	446-3355
Dick Mahan	446-6424
Gail Richards	446-4208
Rudy Shepard	446-2219
Jim Walden	375-4700
Wilt Wyman	446-2310



LASER LAB WORK NEARS HALF-WAY POINT — On or ahead of schedule is the report on the progress of work at the Laser Systems Research and Development Laboratory that is now under construction near the corner of Knox and Nimitz Rds. Workmen are finishing the installation of underground utilities, including the steam pipes for the heat distribution system that are shown in the foreground of the top photo. In addition, with the exception of manholes, the sewer and water line work for the building has been completed and concrete block and structural steel work are 98 per cent complete, according to Robert Easley, an inspector who is monitoring the construction. In the two lower photos, one workman is sawing through a concrete block, while the other is preparing to install a metal brace that will be used to hold a section of sheetmetal duct work in place. Work on the Lasers Systems Research and Development Laboratory was started last May under a \$3.42 million contract that was awarded to the J. R. Youngdale Co. of San Diego by the Western Division of the Naval Facilities Engineering Command.

Security Information Orientation Course held at NWC

A three-day-long Security Information Orientation Course was held on Monday through Wednesday of last week at the Naval Weapons Center by representatives of the Defense Industrial Security Institute (DISI) in Richmond, Va.

This course was attended by approximately 70 persons, including the security coordinators from each NWC department, certain project engineers and personnel who mark classified material. Also present were 15 Army, Navy and Air Force personnel from off-center.

Pilot Course

This was a pilot course that Center officials were instrumental in getting the Defense Industrial Security Institute to conduct here. If it is found to be successful, the DISI will offer this same course throughout the Department of Defense.

In conjunction with the DISI course, the

Auction of surplus government property set next Thursday

Price conscious buyers will be able to bargain for values next Thursday morning at the Community Center, which will be the setting for another local auction of surplus government property.

Anyone 18 years of age and over will be eligible to bid for a wide variety of items that will be up for auction, but in order to do so will be required to register at the Community Center beginning at 8 a.m. on Nov. 6. The auction is slated to start at 9.

Included in the large number of items to be offered for sale are pickup trucks, calculators, typewriters, bicycles, electronic equipment, stoves and sleeping bags. Prospective bidders can now inspect those items on weekdays between 8 a.m. and 3 p.m. at the Defense Property Disposal Office and salvage yard on the Center.

Successful bidders will have five days time to pay for and remove their property free of storage charges. At the auction, payment must be made either in cash, by a certified or cashier's check or postal money order made payable to the U.S. Treasurer.

Additional information can be obtained by calling Bill Guilian at the NWC Defense Property Disposal Office, phone NWC ext. 2502 or 2538.

Retired pay inversion measure included in bill signed by Ford

President Gerald Ford has signed into law the Military Procurement Authorization Bill which included a retired pay inversion measure.

As of Oct. 8, 1975, individual military service personnel will no longer face the possibility of a "personal" inversion in retired pay. Instead, individuals will be entitled to receive at least as much retired pay as they would have received by retiring earlier with the years of service they then had to their credit.

Although no back pay will be made, adjustments in future payments will be made automatically for those individuals who have retired or transferred to the Fleet Reserve since Jan. 1, 1971, and have had their pay affected by the retired pay inversion problem.

Since the Navy Finance Center must review and identify all retired military personnel records to determine those eligible for adjustments, it may be a number of weeks before all eligible retirees begin receiving their higher monthly retirement pay.

Wedding band found near Medical Clinic

A gold wedding band, encrusted with diamonds, has been found in the area between Ward 2 of the Medical Clinic and the building that serves as Toyland. The owner is asked to contact Cathy Hays by calling NWC ext. 2911, ext. 53, and give a general description of the ring in order to claim it.

Navy also held a one-day Regional Security Managers' Seminar on Thursday that covered the security requirements of the Navy that are in addition to the DoD requirements.

This seminar was conducted by Robert Allen, who came here from the Chief of Naval Operations' Office of Naval Intelligence in Washington, D.C., where his work involves him in the security of military information.

Instructors sent here from the Defense Industrial Security Institute were Army Capt. John E. Antonitis, a member of the DISI Physical Security Committee; George Readman, chief of information for DISI's Security Committee, and Edward Smith, a member of the DISI Security Committee.

Established in 1973

The Defense Industrial Security Institute was established in 1973 to provide uniform training in industrial security matters throughout the Department of Defense. The impetus for its establishment came from contractors who were plagued with different and sometimes conflicting security requirements in their dealings with different departments of the military service.

Initially, the DISI mission was limited to industrial security. Now, however, this has been expanded to include the total in-

Briefed Department Heads

Capt. Antonitis arrived here early enough last week to attend the Monday morning meeting of NWC department heads during which he presented a general overview of the Security Information Orientation Course and also discussed the hostile threat.

W. E. Davis, NWC Director of Security, who initiated the request to host the DISI field orientation course and the Navy regional seminar at the Center, expressed his appreciation to the visiting instructors and Mr. Allen for their presentations. In addition, Davis praised the work of Doyal Edwards, Associate Director of Security and Sheila Daigle, Classification Manager, for their work in coordinating all the many facets of the four-day program.



INSTRUCTORS CONFER — Shown discussing plans for the following day's agenda are the four instructors who came here last week to conduct a Security Information Orientation Course. They are (from left) Robert Allen, Edward Smith, George Readman and Army Capt. John Antonitis. —Photo by Ron Allen

Election to fill IWV Justice Court vacancy coming up Tuesday

Registered voters of the Indian Wells Judicial District will have the opportunity to go to the polls on Tuesday, Nov. 4, to elect a successor to fill the unexpired term of Judge G. E. "Tommy" Thompson, who retired in July.

The three candidates (all attorneys) are Ruth Cooper, Charles Porter and Kenneth Smith.

Mrs. Cooper, a 1963 graduate of the McGeorge College of Law in Sacramento, was admitted to law practice in California in January 1964. For nearly 11 years, she has been engaged in the general practice of law with her husband, Les.

Before moving to Ridgecrest with her husband in the fall of 1952, Mrs. Cooper had worked in New York as the legal secretary for a private law firm, and continued working here as a legal secretary.

Les Cooper closed his full-time law office in Ridgecrest in 1959 and, after Mrs. Cooper had taken the bar exam, they moved their

office to Dunsmuir in Inyo County. Since that time they have practiced throughout the Eastern Sierra area serving clients from Indian Wells Valley to Bridgeport.

Mrs. Cooper, a charter member of the Indian Wells Valley Bar Association, also is a charter member and past president of the Kern Desert Business and Professional Women's Club.

Porter, a graduate of Hastings Law School at the University of California, has been involved in the criminal justice process for 12 years. At the present time he is the Kern County deputy district attorney for this area.

While studying for his law degree, he put himself through law school by working as a juvenile and adult probation officer in the San Francisco Bay area.

As a juvenile probation officer, Porter was involved in the rehabilitation of young persons and, as an adult probation officer, he investigated the backgrounds of criminal

defendants and recommended sentences. In his work for 3½ years as a prosecuting attorney for Kern County, his circuit included the Mojave, Tehachapi and Kern River Justice Courts, in addition to the Indian Wells Judicial District.

While working here, Porter has been a teacher of political science, real estate and criminal evidence classes at Cerro Coso Community College. In addition, he is on the board of directors of the Desert Counseling Center, serves as a member of the Committee on Responsible Drinking, and is a member of both the Lions Club and Exchange Club.

Smith served for eight years as mayor of the City of Ridgecrest. Following his lengthy tenure on the City Council, he was appointed this past January to serve as Ridgecrest's city attorney.

He studied law in Los Angeles and moved to Ridgecrest to begin his law practice after being admitted to the California bar in 1954. During his more than 20 years of courtroom experience as an attorney handling both civil and criminal cases, Smith has practiced at the Justice Court level in Ridgecrest, Trona and Bishop; at the

Municipal Court level in Bakersfield, San Bernardino, Riverside and Los Angeles, as well as in the Superior Courts of a number of counties in California including Kern, Inyo, San Bernardino, Orange, San Diego and Los Angeles.

In addition to his previously mentioned experience in local government as mayor and now city attorney for the City of Ridgecrest, Smith also served as attorney for the Indian Wells Valley County Water District for 11 years (1958-69) and (from 1961-64) was a director of the Kern County Water Agency.

During his more than two decades as a local resident and taxpayer, Smith has been an active promoter and supporter of countless community activities such as the Desert Empire Fair and the building of the Ridgecrest Golf Center. He also has given freely of his legal knowledge by helping service clubs, many local churches and youth groups to become incorporated.

At no charge, he also has given legal assistance to other non-profit organizations, including veterans' and fraternal organizations.

New radar ready for further tests. . .

(Continued from Page 1)

out in Laredo, a data link between the radar system and the aircraft was added. This enables data from the radar van to be transmitted to the test aircraft's on-board computation system for guidance purposes.

Mechanical modifications necessary to mount the radar control van on a truck chassis, all wiring modifications to the radar system, and the installation of equipment was handled by personnel of Code 3921. Mechanical modifications of the radar system were developed primarily by Jim Gossett (now retired). In addition, the digital ranger was devised by Stuart Fields and the television tracker system was the work of George Mason and Bob Stedman.

The optical slipping needed for the MPIR resulted from the work of Myren Iversen, while Rod Beran and Randy Coleman were responsible for the data link and system integration. Dave Scott was in charge of software development for the computer equipment. Mechanical modifications necessary for equipment installation were the work of Darrell Grandjean.

Employees of the Sensor and Signal Processing Branch, headed by Claude Brown, also have cooperated in this project. They are Nelson Foucher and Vern Logue, who were involved in radar modification

work and digital ranger development, respectively.

In addition, military personnel of the Surface Weapons Evaluation Facility at G-1 range, under the direction of Lt. W. R. Stout, provided assistance in the modification of the MPIR.

Roger Nickell, a former petty officer 2nd class fire control technician (missile), who was involved in the MPIR program for eight months as a Navy enlisted man, merely changed his uniform for civilian clothes and went to work in Code 3921 as an electronics technician at the time he was discharged from the Navy nine months ago.

In addition to the investigations of flight profiles that are being conducted at Laredo by personnel from the USAF Flight Dynamics Lab using MPIR, instrumentation work for a Microwave Landing System also is being tested by the FAA at the North Atlantic Federal Evaluation Center in Atlantic City, N.J.

The first Microwave Landing System is expected to be in use in 1980. The FAA will absorb all costs of installing the MLS at airports around the country. The expense to commercial airlines or military or private aircraft will be the purchase and installation of required on-board equipment.

Burroughs High School Homecoming activities to begin next Wednesday

The annual Homecoming festivities at Burroughs High School will begin next Wednesday, Nov. 5 and conclude on Saturday, Nov. 8 with the Homecoming Dance.

"Fun and Games Night" is set for Nov. 5 from 7 to 9:30 on the football field. The evening's festivities will include a pie eating contest, relay races, three-legged races, and other amusements.

The following evening, members of each class (freshman through senior) will put the finishing touches on Homecoming floats from 5 to 10 p.m. The final work will be done on the Burroughs campus.

Nov. 7 is "Spirit Day." Students will arrive at school early to decorate the campus. The efforts of each class will be judged later in the day following a rally that is scheduled for 2 p.m. Winners of the float contest also will be announced at that time.

On the evening of Nov. 7, the Burroughs High School varsity football team will take on the Apple Valley High School team in the annual Homecoming Game. During the half-time, the Homecoming queen and her court of two princesses will be announced.

The three girls who are vying for the honor of reigning as queen over the football game and the dance that is scheduled for Saturday night, Nov. 8, are Laurie Adicoff,

Teri Oakes, and Mary Paine. One of these girls will be crowned queen and the other two will reign as her princesses.

The dance on Saturday begins at 8 p.m. The "Emergency Exit" band, from San Diego, will provide the music. Refreshments will be served during the evening by members of the Burroughs Pep Club.

The 1975 Homecoming festivities will conclude with the final dance number at 11:30 p.m.

Powwow slated Saturday for Cub Scout leaders

A powwow for Cub Scout leaders will be held at Cerro Coso Community College on Saturday.

Registration will begin at 8:45 a.m. and the program will continue until 3:30 p.m. The registration fee includes the price of the Blue and Gold dinner that will be held.

The powwow is open to any adult who would like to attend, but is especially intended for registered Cub Scout leaders. The sessions include discussions on pack administration, pack meetings, Webelos, pack ceremonies, games, skits, and puppets, and den chief training.

For additional information, contact Ed Tipler by calling 375-2753 or 375-5690.

Concerts slated by community orchestra, choir from college

The Desert Community Orchestra and the Cerro Coso College Choir, both under the baton of Gordon Trousdale, will present two concerts Sunday featuring major works of Johann Sebastian Bach.

An afternoon performance will be presented at the college's Lecture Hall at 3:30 p.m. A special evening concert will be offered in Trona at the Intermediate School, beginning at 7:30 p.m.

The combined musical groups will present their renditions of "Sarabande and Bourree," "Cantata No. 118 — Oh Jesu Christ, Meins Lebens Licht," "Brandenburg Concerto No. 3 in G Minor," and "Cantata No. 140 — Wachet Auf Uns Die Stimme."

This concert is the second of the 1975-76 season by the orchestra. Season tickets, as well as single tickets for this concert, will be available at the door of the Lecture Hall prior to the Sunday afternoon performance.

Season tickets are priced at \$5 for a single person, \$10 for a family, or \$1 for students and enlisted military personnel. For those who just want to buy a ticket for this concert only, the price is \$2.50 for general admission, and \$1 for students and enlisted military personnel.

The 1975-76 season's series of six concerts is a community service provided jointly by the Desert Community Orchestra Association, Inc., and the college, in order to bring live music by talented local musicians to the upper Mojave Desert.

Talk set on trends in quality education

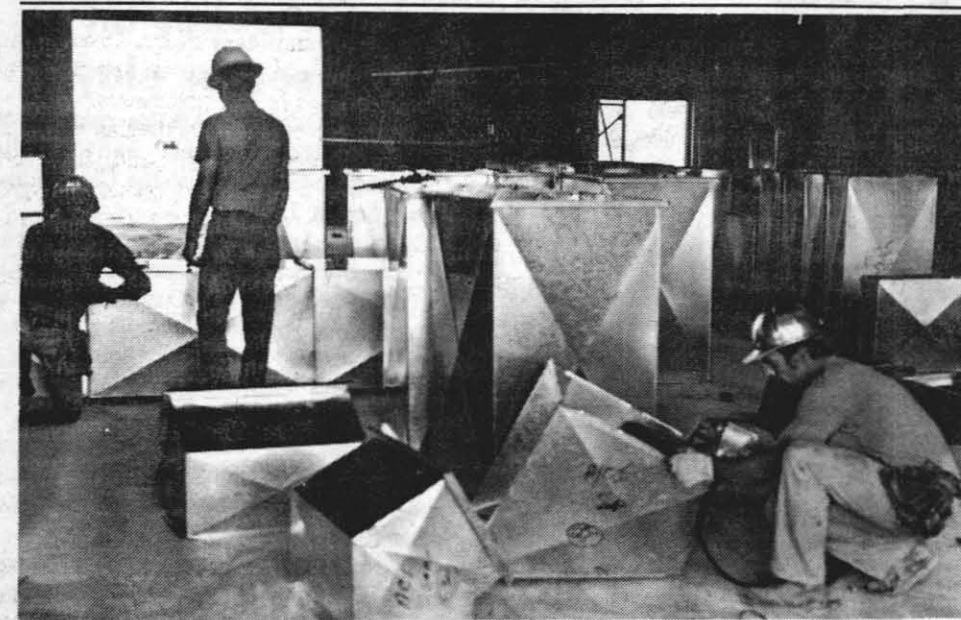
Dr. Glenn E. Hayes, associate professor of industrial technology at California State University in Long Beach, will be the featured speaker at the next meeting of the American Society for Quality Control's Sierra Sands Section on Monday at Mr. P's Playhouse in Ridgecrest.

Dr. Hayes' topic will be "New Trends in Quality Education."

Dinner will be served at 7 p.m., followed by the meeting at 8 o'clock.

In addition to the speaker, Monday's meeting will also feature the presentation of the local group's charter by Glenn Evensen, regional director for the ASQC. Evensen, works for the Honeywell Corp. in Phoenix, Ariz.

Dinner reservations can be made by calling Tony Miller at 446-3501 between the hours of 7:30 a.m. and 4:30 p.m.



WORK MOVES AHEAD ON NEW EM CLUB — With the job a little more one third finished, workmen are currently moving ahead with the installation of sheet metal ducts for the air conditioning and heating system at the new Petty Officer and Enlisted Men's Club at China Lake. Earlier this week, a lightweight insulating material was applied as a prelude to starting work on the built-up roof that will cover the 15,000 sq. ft. structure. At the same time, electrical and plumbing work is under way, according to Bill Williams, an inspector who is responsible for the detailed inspection of the construction work as it progresses. The new Petty Officer and Enlisted Men's Club is being built under a contract in the amount of \$1.1 million that was awarded last June to Inland Contractors, Inc., of Redlands, Calif. —Photo by Ray Hocker

Who will be Miss Ridgecrest/China Lake?



10 local girls vie for privilege of representing Indian Wells Valley in Miss California Pageant

One of the young women shown above will be selected Miss Ridgecrest / China Lake tomorrow night at the Center Theater when the annual Pageant will be held to choose an area representative for the Miss California Pageant next year. Tickets are now on sale at The Gift Mart in Ridgecrest, the Station Pharmacy, and from Pageant members. In addition, the ducats

Happenings around the Center

A new club has been formed in the local area for youths who enjoy building models of all kinds.

Called the Junior Modelers' Club, the first meeting will be held on Monday, beginning at 5 o'clock, at the club's hut on McIntire St. on the Center.

For directions to the hut, contact John Butler by calling 446-6854.

The club is open to youths between the ages of 10 and 16 years. Meetings will be each Monday and Thursday from 5 to 7 p.m.

An interest in models of all kinds — airplanes, cars, trains and boats — for showing, building or operating, is all that is needed in order to belong to this club.

Special Training Offered

The objectives of the NWC Industrial Alcoholism Program are to assist the supervisor in retaining valued employees, restoring productivity through early identification of behavior problems, motivating employees to seek help, and referring employees to the appropriate

assistance resources.

To assist supervisors and managers to do this, a course entitled "Employee Assistance Program" has been scheduled on Nov. 21 in the Training Center. It will be taught by counselors who work within the program.

The class, which is designed for supervisors and managers, is limited to 15 participants.

The deadline for filing an enrollment form for this course is Nov. 11. Interested persons should submit nominations via department channels in order to reach Code 654 prior to the cut-off date.

Social Security Agent Due

A representative of the Social Security office in Bishop will pay another of her regular monthly visits to China Lake next Wednesday, Nov. 5.

Persons wishing to apply for social Security number or obtain information about Social Security benefits and Supplemental Security Income claims can do so at the Community Center between 8:30 and 11 a.m.

Ceramic Club To Hold Sale

Members of the Desert Ceramic Club will hold their annual sale of handcrafted items today and again tomorrow in Bennington

Entries sought for Youth Diorama Show planned in November

Young people in the Indian Wells Valley should begin considering working up a display to be entered in the annual Youth Diorama Show, which will be held during the month of November at the Youth Gym.

This show will be sponsored by the Youth Center and the Special Services Hobby Shop complex. All judging will be done by members of the International Plastic Model Society.

Applications for entry are available at the Youth Center or the Hobby Shop.

All youth Center members, or residents eligible to belong to the Youth Center, are invited to participate in a number of programs now being held on the Center. These include square dancing, archery, girls' basketball, and girls' flag football. For more information, contact the Youth Center by calling NWC ext. 2909.

Plaza.

Lamps, chess pieces, figurines, vases, and many other types of ceramic items will be available. They will be on sale today until 6 p.m.

The sale will continue tomorrow from 9 a.m. to 4 p.m.

Writers' Club Being Formed

Professional writers, would-be authors, poets, and persons who have an interest in writing for commercial magazines, book publishers, etc. are invited to join a local writers' club that is now being formed.

Jack Lindsey, associate editor of The ROCKETEER, is taking a list of names of interested persons.

Those who would like to belong to such an informal organization are asked to call him at NWC ext. 3354 during working hours, or at his home, 446-5272.

Fashion authority invited to speak at Brown Bag Seminar

Gloria Heidi, a fashion and beauty authority, will be the featured speaker at the next Brown Bag Seminar which will be held on Friday, Nov. 7, starting at 11:30 a.m. at the Community Center.

During her talk to those attending the noon-hour meeting, Miss Heidi will stress creation by career women of a more successful self-image. Those planning to attend are invited to bring guests and also are reminded to bring sack lunches.

Miss Heidi will visit the Naval Weapons Center next Friday to conduct a 6-hour course on "Manners, Styles and Customs" that is being offered as part of the Center's Better Offices Skills and Services (BOSS) course.

The speaker, who is a teacher and lecturer in the fields of charm, beauty and self-development, has been a model and received fashion training with Edith Head, Academy Award-winning designer.

In addition, she has been on the staffs of the Loretta Young Way School of Self-Improvement in Pasadena and the John Roberts Powers Schools in Los Angeles and Pasadena; is a former television women's editor in Sacramento, and has written a book, "Winning the Age Game," that will be published soon by Doubleday, Inc.



A NEW LOOK — The Station Restaurant has recently been completely renovated and some new services have been added, such as the serving of wine. In the photo at top, left, is the new serving line, and at top, right, can be seen some of the tables in the new dining room. In the bottom photo, Phil and Yucel Iorillo, the concessionaires, toast the new look at this food service facility, while sitting in one of the new booths. —Photo by Ron Allen