

### 'Name' entertainers to perform at Toys for Tots dance Sun.

A number of well-known entertainers have been lined up for the country-western music and dance program that will highlight this year's annual Toys for Tots drive, which is being jointly sponsored by the Marine Corps Liaison Office at NWC and the Hi Desert Detachment of the Marine Corps League.

Popular songstress Bonnie Owens will be the featured artist of the program, which will be held from 7:30 to 11:30 Sunday night at Joshua Hall on the Desert Empire Fairgrounds in Ridgecrest.

Other "name" entertainers for the event will include Howdy Glenn—a Los Angeles-based recording star who was chosen "most promising male vocalist for 1974" by the Country Western Music Association—and Oscar Wittington and his all-star country-western band from Bakersfield.

It is hoped that the admittance donation of a new, unwrapped toy or \$5 per person will allow the sponsors to distribute toys to all underprivileged children of the Indian Wells Valley area.

In addition, local residents are being asked to contribute used toys that are still in good condition to the Toys for Tots drive. These gifts can be left at the Daily Independent newspaper office and at Hobo Joe's restaurant in Ridgecrest, or at the Inyokern Market.

Arrangements can also be made to have toys picked up by calling either NWC ext. 3716 or 3647.

### College choir will present Bicentennial program Tues. night

The Cerro Coso Community College choir will make its first concert appearance of the 1976 season Tuesday at 7:30 p.m. in the college lecture hall with a free, public performance entitled "We Salute America's Music."

This musical salute to America's Bicentennial, which will be directed by Rosemary Mathews, well-known local vocalist and voice instructor, will present representative selections from composers of the 18th century to the present day.

The opening number will be Charles Theodore Pachelbel's "Magnificat," written in 1920, while the finale will be Randall Thompson's "Frostiana — The Last Words of David." Other selections will include music from George Gershwin's "Porgy and Bess," and "Northern Lights," a Civil War medley arranged by R. R. Bennett.

Pianists for the concert will be Joan Fowler and Shirley Helmick, while Carolyn Ogilvie will handle the choreography for the dance numbers.



AT RENAISSANCE FAIRE — There was something of interest to all who attended last Saturday's Renaissance Faire, a fund-raising event staged by the clients, friends and supporters of Sunshine House, local activity center for the handicapped. As the above photos show, a wide variety of art work was offered for sale—ranging from batik work, paintings and woven goods to handmade Christmas decorations. For those with a flare for unusual T-shirts, there was a table at which a variety of emblems and slogans were airbrushed onto T-shirts by Mary O'Malley, of Cerro Coso College (top right photo), while at bottom left a visit by Santa Claus held the interest of tiny tots. Also available for youngsters was a puppet show and fish pond game, in addition to a number of relay races to help children work off their excess energy while their elders browsed around among the sales booths.

### Ridgecrest Christmas parade slated Saturday; entries still being accepted

More than 50 entries have been received so far for the seventh annual Christmas parade sponsored by the Ridgecrest Chamber of Commerce, which is due to get underway tomorrow afternoon at 1 o'clock.

According to Mike Molner, chairman of the parade, entries include at least a dozen floats sponsored by local organizations, and bands from Burroughs High School, John F. Kennedy High School in Barstow and the local Murray and Monroe Junior High Schools. In addition, deputy sheriffs stationed in Death Valley are sending a drum and bugle corps to participate in the event.

Buzz Olmstead, well-known horseman and rancher from Tehachapi, will lead the parade as division marshal on his parade pinto named "Sterling."

Molner also announced that the deadline

has been extended through tomorrow morning at 11 o'clock for receipt of completed entry forms from groups and individuals interested in taking part in the parade. Entry forms may be obtained at the Ridge Theater, 135 N. China Lake Blvd., and returned there before midnight, or, tomorrow before 11 a.m. to the parade information booth at N. China Lake Blvd. and Drummond Dr.

In addition, Molner asked that any organizations which have not yet picked up their division or entry numbers do so before noon tomorrow at the parade information booth.

The theme of this year's parade is "Christmas Memories," and, said Molner, "We would love to have people stick to it if possible." Trophies will be awarded to first, second and third place winners, and rosettes will be given to other participants in the various categories of this event.

Judged separately for the awards will be floats, equestrian entries, horse-drawn vehicles, high school and junior high school bands, drill teams, majorettes and individual novelty entries.

Santa Claus—the parade's only St. Nick—will appear on a non-competitive float or car sponsored by the Ridgecrest CofC. Molner emphasized that distribution of candy or other items from any of the floats or other entries will not be allowed "because of safety considerations."

The parade will be formed at the corner of Drummond Dr. and N. China Lake Blvd., and the procession will head south down China Lake Blvd., make a right turn on Ridgecrest Blvd., and disband near Ridgecrest Park.

### Enlisted Club dances set

The Fresh Thing, a rock group from Pomona, will perform at an Enlisted Club dance tonight from 9 until 2 a.m. The dinner special will be crab-stuffed flounder served from 6 until 8:30.

Back by popular demand, The Faith Band from Santa Barbara will play for a dance Wednesday night from 9 until 12 p.m. Lasagna, served from 6 until 8:30, will be the dinner special.

## 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.  
Program subject to change without notice—please check marquee.

FRI. 10 DECEMBER

"THE GODSON" (105 Min.)  
Alain Delon, Mathalie Delon  
(Action Drama) This is the story of a lone wolf killer who has to cope with police pursuit, the distrust of his gangland employers, and the false sympathy of a woman. (PG)

SAT. 11 DECEMBER

"ST. IVES" (94 Min.)  
Charles Bronson, John Houseman  
(Drama) This suspense drama casts Bronson as St. Ives, a former police reporter hired to retrieve corrupt millionaire Houseman's self-incriminating diaries. The mission turns up several corpses and some tongue-in-cheek humor. This film will appeal to all Bronson fans. (PG)

SUN. 12 DECEMBER

"THE OMEN" (111 Min.)  
Gregory Peck, Lee Remick  
(Drama) Satan is at it again, this time channeling his monstrous powers through the innocent five year old son of Peck and Lee Remick. The powers of darkness confront mankind in chilling excursions through a series of nightmare incidents. (R)

MON. 13 DECEMBER

"NIGHT MOVES" (100 Min.)  
Gene Hackman, Jennifer Warren  
(Mystery Drama) Harry Moseby (Hackman), an ex-pro-football player turned private detective, spends his working hours staking out divorce disputants, chasing runaways, tracing missing persons and all of the run-of-the-mill tasks found at the bottom of the detective agency ladder. That is, until he is called in to find a beautiful teenage runaway, daughter of an ex-actress who is willing to pay plenty to find the girl who has a history of trouble. He uncovers a smuggling conspiracy and finds that his wife has been unfaithful to him (R)

TUE. 14 DECEMBER

"EAT MY DUST" (89 Min.)  
Ron Howard, Christopher Norris  
(Comedy) The film is a spoof on contemporary American life styles. As usual, the police are bumbling and the indifferent, law-breaking teenagers are depicted as the only specimens fit for survival. Ron Howard is featured as the reckless driver son of a small town sheriff who tries to impress Christopher Norris (sexy teenage vamp) by borrowing an ace racing car for a wild tour of the town and country roads, destroying property and demolishing a fleet of police cars that are in pursuit. (PG)

WED. 15 DECEMBER

"EIGER SANCTION" (129 Min.)  
Clint Eastwood, George Kennedy  
(Action Drama) Jonathan Hemlock, art teacher-collector and retired assassin, is asked to kill two enemy agents. Learning that one of his victims is going to climb Switzerland's Eiger Mountain, Hemlock goes into training to prepare himself for the ordeal. (PG)

THUR. 16 DECEMBER

"THE OUTLAW JOSEY WALES" (138 Min.)  
Clint Eastwood, Chief Dan George  
(Western) This film is a Civil War revenge story about a farmer turned outlaw (Clint Eastwood) because his family was butchered by Union soldiers. The film follows Eastwood as he journeys from Missouri to Texas, pursued by soldiers, Indians and bounty hunters. This film should appeal to all Eastwood fans and action-western lovers. (PG)

FRI. 17 DECEMBER

"RIVALRY" (104 Min.)  
Joan Hackett, Scott Jacoby  
(Suspense Drama) A precocious ten year old objects to his mother's remarriage and plans a deathtrap for his stepfather. But his mother dies instead and the boy withdraws into his own world.

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To: \_\_\_\_\_



Naval Weapons Center  
China Lake  
California

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### High honor

## Michelson Laboratories Award presented Dec. 8 to 4 Center personnel

The presentation of the Michelson Laboratories Awards was the occasion for a luncheon held Wednesday at the Commissioned Officers' Mess. Recipients of the award this year were Robert J. Freedman, Capt. Francis E. McDonald, James W. Oestreich, and Curtis V. Bryan.

The awards, which consist of a certificate and an engraved key, were presented by Rear Admiral R. G. Freeman III, NWC Commander, and Dr. G. L. Hollingsworth, Technical Director. This special honor is designed to recognize outstanding individual administrative and professional excellence, or technical excellence, based on singular effort in the performance of individual duties.

The Michelson Laboratories Award is complementary to the Center's highest award — The L. T. E. Thompson Award.

### Basis for Award

Freedman received this award "for his impressive leadership and professional excellence in the management of the A-7 Technical Assistance Program which has led to the improved operational readiness of this aircraft in the Fleet and, in turn, has guaranteed the Naval Weapons Center a continuing vital role in the development and support of the Navy's aircraft weapon systems."

Freedman is the head of the A-7 Program Office in the Avionics Division of the Systems Development Department. He began his Civil Service career at what was then called the Naval Ordnance Test Station in 1945. He started as a mathematician in the Computing Section, Ballistics Division of the Ordnance Department.

From there, Freedman worked his way into a scientific staff assistant position with the Aviation Ordnance Department, and in

### Meeting held to review CFC results; drive totals \$106,660

A follow-up meeting to review the final results of the 1977 Combined Federal Campaign at the Naval Weapons Center was held this past Monday in the ballroom of the Enlisted Club.

Eva Bien and Eleanor Johnsen, the CFC co-chairmen, announced that the total collected in contributions and pledges was \$106,660 — an amount made possible by participation in the drive of 43 per cent of the Center's civilian employees and military personnel.

Those supporting the CFC designated \$62,130 to various United Way of Indian Wells Valley, National Health and International Service agencies, and the balance of undesignated funds (\$44,530) was divided based upon a predetermined split of 75 per cent to the United Way, 15 per cent to National Health and 10 per cent to International Service Agencies.

As a result, the total earmarked from the CFC for the United Way of Indian Wells Valley during 1977 is \$56,567.

While the annual fund drive has officially ended, the Center's Payroll Office will still be accepting any pledge cards that have not been turned in until next Wednesday, Dec. 15.

1963 was promoted to engineering technician. He was selected in 1969 to serve as the project manager for the A-7 Aircraft Systems Program and transferred with the program in 1971 to the Weapons Development Department (now called the Systems Development Department).

Capt. McDonald was cited "for his outstanding leadership qualities and managerial ability as evidenced by the increased efficiency and continued improvements in the methods of operation of the Naval Weapons Center Supply Department."

"The excellence of performance that he has demonstrated as Director of Supply during his tour with the Center has most certainly served in furthering the mission of the Naval Weapons Center, which, in turn, affects the Navy as a whole," the citation read.

Capt. McDonald came to NWC in 1974 (Continued on Page 3)



OUTSTANDING ACCOMPLISHMENTS RECOGNIZED — Four Centerites were singled out to receive the Michelson Laboratories Award, which was presented during a luncheon meeting on Wednesday by Dr. G. L. Hollingsworth (at left), Technical Director, and RADM. R. G. Freeman III, NWC Commander. The recipients were (l.-r.) Robert J. Freedman, James W. Oestrich, Capt. Francis E. McDonald and Curtis V. Bryan. —Photo by Ron Allen

## Observance of Federal Women's Week at NWC opened by awards presentation ceremony Tues.

The observance of Federal Women's Week at the Naval Weapons Center began Tuesday morning during a program that was highlighted by the presentation of Federal Women's Awards to six NWC employees and Supervisor's Awards to two other Centerites. A third recipient of the latter award was on leave and unable to be present for the occasion.

Recipients of the first Federal Women's Awards to be presented at NWC were: Lucy Allen, a clerk in the Electronic Warfare Department; Virginia Cozzens, a secretary in the Range Department; Charlotte Eady, secretary-stenographer in the Supply Department; Shirley Ebersberger, a secretary in the Office of Finance and Management; Margaret O'Neill, a librarian in the Weapons Planning Group, and Reta Roquemore, a secretary in the Research Department.

Those singled out to receive the trio of Supervisor's Awards that were presented were Rose Gonzales, head of the Records Management Branch in the Office of Finance and Management; Richard Johnson, head of the Technical Information Department's Graphic Arts Division, and Stephen Sanders, head of the Employee Management Relations Division in the Personnel Department. Mrs. Gonzales was the lone honoree unable to be present to receive her award.

This Federal Women's Week kickoff event was opened by Karen Altieri, the Center's newly-appointed Federal Women's Program Coordinator, who expressed her delight at the response to the announcement calling for nominations for the awards, and voiced her appreciation to members of the committee who were responsible for the variety of programs that have been held

here this week.

Presentation of the awards by Rear Admiral R. G. Freeman III, NWC Commander, followed a brief talk by the Skipper on the general subject of job opportunities for women in the workforce and comments by Grant Williams, Deputy Equal Employment Opportunity Officer, on the vitality of the EEO program at China Lake.

Williams expressed pleasure at the large number in attendance for the opening program of Federal Women's Week — viewing it as an indication of the success of the EEO program at China Lake.

"By and large we have overcome the idea that a woman's place is in the home, yet, generally, we believe at work that a woman's place is behind a typewriter or in a storeroom. We'll explode some of those myths this week," the Deputy EEO Officer, (Continued on Page 4)



FEDERAL WOMEN'S WEEK AWARDS PRESENTED — The start of the Federal Women's Week program at the Naval Weapons Center was marked Tuesday morning by the presentation of awards to outstanding women employees who have done an exceptional job in handling traditional supportive roles, and to supervisors who have been willing to subordinate their own interests to permit women employees to achieve their full potential. The awards were presented by Rear Admiral R. G. Freeman III, NWC Commander (second from right in back row), who is standing next to Karen Altieri, the Center's Federal Women's Program Coordinator. Recipients of the supervisor's awards were (on left) Steven Sanders and Richard Johnson. A third recipient, Rose Gonzales, could not be present for the photo. Women employees singled out for their topnotch performance were (l.-r.) Reta Roquemore, Virginia Cozzens, Lucy Allen, Charlotte Eady, Margaret O'Neill and Shirley Ebersberger.



ARMCHAIR ADVENTURE — A tribesman of Kabul, Afghanistan, stands guard near an ancient cannon in a scene from "Asian Wonderlands," a color film which will be narrated by well-known explorer John M. Goddard tomorrow night at the Cerro Coso College lecture hall at 7:30. Tickets for the program, priced at \$2 for the general public and \$1 for holders of student body cards, may be purchased at the door prior to the performance.



SAFE DRIVING MONTH PROCLAIMED — December, with its many parties and festive occasions to celebrate the Christmas and New Year's holiday season, has been proclaimed "Safe Driving Month" by the communities of Indian Wells Valley. A proclamation so stating was signed last Friday by Rear Admiral R. G. Freeman III, NWC Commander, and by (on right) Don Chieze, vice-mayor of Ridgecrest, and Marilyn Meadows, representing the Inyokern Chamber of Commerce. Looking on at left is Gene P. St-Amand, chairman of the Committee on Responsible Drinking. The proclamation calls attention to the fact that drivers who have been drinking alcoholic beverages are involved in half the traffic injuries and fatalities in the United States each year. In view of this, special care is urged to avoid the grief and loss certain to mar the holidays if this matter is either ignored or taken lightly. —Photo by PH3 B. J. Beckman

### Local Hebrew congregation sets observance of Hannukah festival

The local Hebrew congregation's observance of the Hannukah festival will begin next Friday, Dec. 17, in the East Wing of the All Faith Chapel in a service conducted by Student Rabbi Sol Goodman. At the conclusion of the Saturday morning



service on Dec. 18, at approximately 10:30, a Hannukah party will be held for the Hevra Aleph class (youngest group) taught by Mrs. Jan Felsen and Mrs. June Wasserman. Class members will also gather canned items to put in Christmas baskets that the NWC Hebrew Congregation is preparing for two families it has "adopted" for the holidays.

At six o'clock that evening, again at the All Faith Chapel, Student Rabbi Goodman will lead the Havdalah service, at the conclusion of which the congregation will join in lighting the Hannukah lights. Following this, a latke dinner prepared by the Hevra Gimmet class (senior group) will be served, with the table settings arranged by the Hevra Bet class (junior group). The youngsters will be assisted by their teachers, Mrs. Winnie Molinas and Mrs. Peggy Busch.

After dinner, the Hevra Bet class will present a play entitled "The Chanuko Story." Members of the cast are Rachel

Felsen, Aaron Iskowitz, Nathan Silver, Mark Stein, Ressa Stein, Joe Vitale and Tommy Vitale.

The Hannukah holiday marks the 2,141st anniversary of the re-opening of the Temple in Jerusalem after its desecration in the year 168 B.C. Antiochus sought to tie Judea to his polyglot empire by imposing upon it the rule of a politically favored minority backed by a military garrison. Angered by their loss of freedom and the violation of their holiest site, the Jews allied around Judah Maccabee and recaptured Jerusalem in the year 165 B.C.

On the third anniversary of its desecration the Temple was re-opened for Divine services. It soon became customary to "proclaim the miracle" by lighting the Hannukah lamp, a tradition which has lasted to this day.

### Christmas cantata slated Sunday by Protestant choir

A Christmas cantata presented each holiday season as a gift to the community by members of the Protestant congregation's choir at the All Faith Chapel has been scheduled on Sunday at the 10:15 a.m. worship service.

The all-musical service will be directed by Mrs. Dovie Leonard, who will be leading the 45-member choir in a presentation of "The Night of Miracles," a cantata for Christmas that was written by John W. Peterson.

The choir will be accompanied by Ray Blume, the chapel organist, and Mrs. Joan Fowler, at the piano, while the soloists will be Dottie Freeman, Chaplain Wayne Harper, Robert B. Leonard and Sam Haun. Narration during the program will be handled by Don Moote.

## Promotional opportunities

Unless otherwise specified in the ad, applications for positions listed in this column will be accepted from current NWC employees and should be filed with the person named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment-Wage and Classification Division, Code 092, Ext. 2069. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Employees whose work history has not been brought up to date within the last six months are encouraged to file a Form 171 or 172 in their personnel jacket. Information concerning the Merit Promotion Program and the evaluation methods used in these promotional opportunities may be obtained from your Personnel Management Advisor (Code 096 or 097). Advertising positions in the Promotional Opportunities column does not preclude the use of alternate recruiting sources in filling these positions. As part of the rating process, a supervisory appraisal will be sent to the current supervisor and the most recent previous supervisor of those applicants rated as basically qualified. The Naval Weapons Center is an equal opportunity employer and selection shall be made without discrimination for any nonmerit reason. The minimum qualification requirements for all GS positions are defined in CSC Handbook X-18, while those for all WG, WL and WS positions are defined in CSC Handbook X-118C.

**Warehouseman, Foreman, WS-4907-7, 745032E, Code 4251** — This position is located in the Magazine Operations Branch, Ordnance Division, Range Department. The incumbent will be responsible for the immediate supervision of warehousemen in the receipt, storage, issue for local use, transportation and shipment of ammunition and bulk explosives. Applicants must possess enough knowledge and abilities in the following elements to perform the duties of the position in the trades supervised: Ability to supervise; technical practices; ability to interpret instructions, specifications, etc.; knowledge of materials and of pertinent tools and equipment. File SF-172 and supplemental wage grade supervisory information sheet with Code 092 to be received no later than Dec. 27, 1976. Forms may be obtained in the Personnel Bldg., Rm. 100. Previous applicants please reapply.

**Utilities General Foreman, WS-4701-12, Code 26417** — Position is located in the Public Works Department, Maintenance of Utilities Division, Section 424. Incumbent performs planning, coordinating and directing of work operations in the maintenance, repair and operation of boiler plants, water systems, cold storage and ice plants and sewage disposal plants. Applicants must possess enough knowledge and abilities in the following elements to perform the duties of the position in the trades supervised: Ability to supervise through subordinate supervisors; ability to plan and organize work; knowledge of different relevant lines of work; ability to work with others and to meet deadline dates under pressure; ingenuity (ability to suggest and apply new ideas). File SF-172 and supplemental wage grade supervisory information sheet with Code 092 to be received no later than Dec. 27, 1976. Forms may be obtained in the Personnel Bldg., Rm. 100.

**File applications for the above with Sue Praslowicz, Bldg. 34, Rm. 103, Ph. 2657.**

**Clerk (Typing), GS-301-3/4, PD No. 075021, Code 2335** — This position is located in the Distribution Branch, Technical Library Division, Technical Information Department. Incumbent handles supplemental distribution of Naval Weapons Center technical publications and films; assists in classification and statement changes of documents; processes off-center defense documentation requests. Job Relevant Criteria: Ability to work under pressure, to work independently with little or no supervision, and to deal with a wide variety of people in obtaining information and answering questions. File applications for the above with Terry Rowell, Bldg. 34, Rm. 210, Ph. 3271.

**Sheet and Plate Metal Worker, WG-3801-11, JD No. 114-S, Code 3448** — (2 vacancies) This position is located in the Metalworking Branch, Engineering Prototype Division, Engineering Department. Working in close association with project engineers and engineering technicians, incumbent performs layout, fitting, fabrication, welding and assembly of prototype and experimental components, fixtures, hardware, assemblies with related parts, development and testing of items connected with Navy weapons systems. Work is done to close tolerances, requiring the forming of unusual shapes and forms. Welding ability necessary in some assignments. Job Relevant Criteria: Knowledge of materials, guides, etc.; knowledge of computing and trade mathematics; ability in layout and pattern development; ability to cut materials pertinent to the trade, to braze, solder, spot weld and gas weld, to use hand and power equipment (braking, forming, fastening, etc.), to read blueprints, and to do sheet and plate metal work without more than normal supervision. Advancement Potential: Model Maker, WG-4714-14. Note: Supplemental experience statement forms for Sheet and Plate Metal Workers should be filled out and may be picked up in Rm. 204 of the Personnel Bldg.

**Supervisory Electronics Engineer, GS-855-12/13, PD No. 7455152, Code 3422** — This is a temporary position, not to exceed one year, which has the potential of becoming permanent without re-advertising. This position is branch head, Systems Electronics Branch, Engineering Design Division, Engineering Department. Primary functions of the branch are electronic circuit design and analysis, system engineering, contract liaison on air and surface launched missile guidance systems, and evaluation and analysis of prototype missiles with associated test equipment. The branch head must have an expertise in missile guidance systems, be able to deal with all levels of management on and off-center, and must be an effective manager. Job Relevant Criteria: Experience in missile guidance systems and in micro-electronic technology; ability to motivate and guide a diversified group of professionals and technicians; ability in electronic circuit design relating to infrared seeking missiles. Promotion Potential: GS-14. Employee may be promoted without further competition subject to meeting eligibility and qualification requirements and demonstrating competent performance. However, while the potential exists, promotion to GS-14 is not guaranteed for the selectee. Note: Previous applicants for this position (which was advertised on Sept. 24, 1976, as permanent) will be considered without reapplying unless they indicate otherwise. Engineering Technician, GS-802-9/10/11, PD No. 7436209, Code 3462 — Applications solicited from other than NWC employees. This position is located in the Engineering Support Branch, Fleet Engineering Division, Engineering Department. Incumbent will be assigned to the Conventional Weapons Group and will review production quality of conventional weapons and components from test results and inspection information; recommend corrective action to contracting officers; perform mechanical design; and (as required) contract for and monitor development of prototype production. In addition, incumbent maintains surveillance on data packages for technical accuracy and provides designers of new weapons with information on Fleet environment and production. Job Relevant Criteria: Experience in the field of weapon systems, especially in the areas of propulsion, pyrotechnics, explosives, fuzing and system environments under development; testing in service use; ability to deal effectively with people of all levels; working knowledge of the Center, Naval Air and Sea Systems Commands, and DoD policies and regulations regarding all aspects of ordnance acquisition and usage.

**General or Mechanical Engineer, GS-802 or 830 - 9/11/12, PD No. 7436211, Code 3462** — Applications solicited from other than NWC employees. This position is located in the Engineering Support Branch, Fleet Engineering Division, Engineering Department. Duties involve project management of assigned conventional weapon product improvement and basic design engineering tasks, and direct sustaining engineering support of conventional weapon components in the areas of production monitoring, procurement, technical, field and failure analysis. Major weapon systems involved include the 275" and Zuni rockets, FAE, SLUFAE, APAM, Rocketeers and guided missile components. Job Relevant Criteria: Experience in weapon systems in the areas of propulsion, pyrotechnics, explosives, fuzing and systems environment; ability to deal effectively with on-center, contractor and sponsor level personnel.

**Laborer, WG-3503-3, JD No. 424, Code 2442** — Position located in the Resource Management Branch, Engineering Prototype Division, Engineering Department. Incumbent performs manual labor involving heavy exertion; occasionally drives a forklift and floor sweeper; separates chips by different types of metal; changes coolant in various machine tools; keeps machines and shop equipment clean. Job Relevant Criteria: Reliability and dependability; ability to follow directions; knowledge of related lines of work, equipment and tools; dexterity and safety; ability to do the work without more than normal supervision. File applications for the above with Janet Thomas, Bldg. 34, Rm. 204, Ph. 2925.

**Purchasing Agent, GS-1105-7, PD No. 7025017N, Code 2332** — (2 vacancies) 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 assures that the contract file contains adequate documentation to justify purchase actions. Job Relevant Criteria: Knowledge of all small purchase methods and the basic techniques of formal contracting; ability to deal with a wide variety of persons, establishing and maintaining good relationships. File applications for the above with Terry Rowell, Bldg. 34, Rm. 210, Ph. 3271.

**Laborer, WG-3503-3, JD No. 135-9, Code 26436** — Performs manual labor involving skill in the use of common tools and simple power equipment. Typically these jobs involve work incidental to the refrigeration and air-conditioning craft (i.e. loading equipment and assisting a journeyman). Job Relevant Criteria: Reliability and dependability as a laborer; ability to follow directions; knowledge of related lines of work, equipment and tools; dexterity and safety; ability to do the work without more than normal supervision. File applications for the above with Ginger Hamaty, Bldg. 34, Rm. 212, Ph. 3032.

**Detail Assignment NTE 120 days, Supv. Accounting Technician, GS-525-6/7, PD 7017045, Code 0842** — Position is located in the Cost Accounting Branch in Accounting and Administration Division. File applications for the above with Terry Rowell, Bldg. 34, Rm. 210, Ph. 3271.

(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**  
Daily 1115 to 1130  
Saturday 1530 to 1645  
Sunday 1615 to 1645

**RELIGIOUS EDUCATION CLASSES**  
Sunday Preschool thru 4th grades 1015  
Wednesday Kindergarten thru sixth 1530  
Sunday Seventh & eighth 1900 (Junior High)

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

**JEWISH SERVICES**  
EAST WING — ALL FAITH CHAPEL  
Sabbath Services every Friday 1930

**UNITARIANS**  
CHAPEL ANNEX #5  
Sunday Services — (Sept-May) 1930

## Burros at home . . .

(Continued from Page 6)

notch performance in the first game of the season were Kevin Silberberg, forward for Burroughs, who was the game's high point man, with 20, and Ed Kummerman, who turned in an all around good effort with 10 points. Also in the double-figure scoring column for the Burros was Steve Hamm, a guard, who chipped in 12.

All in all, the Burroughs varsity hoopsters shot well from the floor—hitting on 23 of 44 shots (52.3 per cent) while their opponents (who got off 13 more shots at the basket) hit on 30 of them (52.6 per cent).

In charity tosses, the victors had it all over the Burros as they cashed in on 15 of 17 opportunities at the free throw line, compared to 14 of 25 for the locals.

Farley Walker and Kermit Smith, with 16 points apiece, led the Rubidoux team in scoring, while Steve Harris popped in another 14 for the winners and Tolbert tallied 10.

In this past Tuesday night's game at Bishop, the Broncos broke fast from the starting gate and, as the result of hitting on nearly every shot they took, moved out to a 16-13 first quarter lead.

After the first 8 min. of play, however, the Burros solved their opponents' style of attack and held the Bishop cagers to just 8 points while pouring in 25 points of their own in the second quarter, which ended with the locals on top, 38-24.

Keeping the pressure on, the Burroughs High hoopsters added 30 more points in the second half, compared to 22 for Bishop, to win going away by a final margin of 68-46.

Campbell, who had a tough night against Rubidoux, played up to pre-season expectations at Bishop by garnering high point honors with 23. Carlos Gilbert, with 9, Kevin Silberberg, with 8, and Benny Vick and Steve Hamm, who tallied 7 points each, also aided in the Burros' win.

## China Lake Tennis Club loses to Antelope Valley

The China Lake Tennis Club was defeated by the Antelope Valley Tennis Club in a team match played here last weekend. The visitors were led by Roy McQuown, winner of the recent Gary Haugen Memorial Tournament.

Final score was 18-6. The local racket swingers won only three of eight men's singles matches, two of eight women's singles contests, and one of four of the men's doubles events.

Winners for China Lake in the singles competition were Steve Lyda, Bob Forrester, Ray Blackwell, Ruth O'Neil and Linda Duncan, while Blackwell and Bernie Wasserman teamed up for a doubles win.

## Premier League . . .

(Continued from Page 6)

over the 200 mark for single games were: Brown (265 and 243), Duckett (255), Reymore (235 and 212), Canfield (225, 211 and 210), Freascher (225 and 220), Chuck Cutsinger (224), Brightwell (222 and 216), Art Karrer (221) and Glen Collins (220).

## Intramural League Basketball standings

China Lake Intramural Basketball League standings as of Tuesday, Dec. 7

Team	A League	Won	Lost
NWC	.....	3	0
NAF	.....	2	1
FAC No. 1	.....	1	1
Kern River Tours	.....	1	1
Loewen's	.....	0	2
Desert Motors	.....	0	2
Space Mud	.....	2	0
Net Knockers	.....	2	0
Loewen's II	.....	1	1
Muthas	.....	1	1
Homestead	.....	1	2
Gamecocks	.....	0	2
Speedsters	.....	0	2
No Names	.....	2	0
Royals	.....	2	0
Loops	.....	2	1
Outcasts	.....	1	2
Gasbags	.....	0	2
WASPS	.....	0	2

## Employee in the spotlight



Naomi Mulhern

"I really get turned on by helping people." These are the words, appropriately enough, of an employee in the Personnel Department, Naomi Mulhern. She's a very popular person among those she's worked with and helped over the years, and it's not hard to see why.

As a labor management relations specialist, Naomi helps to negotiate the Center's contracts with labor unions, acts as a procedural advisor to employees concerning grievances they may have, provides advice to supervisors regarding employee discipline, and conducts some training for supervisors in the areas of labor-management relations and disciplinary and performance problems of personnel.

"I enjoy my job very much," says Naomi, "because it isn't routine. Each case is different, and the field of labor relations is a rapidly changing and growing one because the unions in the Federal sector are becoming more active."

### Sensitive Area

Labor-management relations at the present time, explains Naomi, are governed by an Executive (Presidential) Order which unions at the national level feel is very restrictive compared to the types of benefits which unions in the private sector have, such as the right to strike and the right to negotiate for wages, etc. Labor organizations in Washington, D.C., are now attempting to get legislation passed which would give them these benefits, and, says Naomi, "They'll eventually achieve some of their desires, and, although I don't know when, it won't be too much longer."

China Lake, she stresses, is an unusual government installation in that there isn't much bickering between the two sides because of a concerted effort on both sides to promote harmony. "This desire," Naomi says, "is probably a carry-over from the earliest days here when everyone realized the value of good labor-management relations. If you can pour your energy into this effort, instead of having to resolve problems which didn't have to develop in the first place, then both sides win."

One of the most trying things about her job, Naomi says, is that because of her responsibilities in discipline actions and grievance procedures, "people wind up sometimes disliking me personally just because I'm doing my job."

Many grievances, she explains, are the

result of a lack of communication between the employee and supervisor "and so can be straightened out pretty handily." Others, though, reach the formal stage and eventually a grievance examiner from San Diego must be appointed to hear the case, investigate it, and make a recommendation to the Center Commander. Most grievances, however, are settled before they get to this stage.

In addition, Naomi performs another function outside of the normal duties of her six-person division: she co-conducts career expansion workshops. "This is a very positive experience for me," she reflects, "because I can help people put together their career and life goals, and some good comes out of this."

Naomi recalls that she began her career in the personnel field almost by accident,

when, in 1963, she was hired as a clerk-typist in the Navy's personnel office in Guam and found as a result that "it was a good job because it meant working with people."

She came to China Lake in 1966 as a clerk in the Personnel Department here, and, in 1972, after having already accumulated a lot of college credits at various schools, was graduated from California State University in Bakersfield with a B.S. degree in business. When she returned to work with her degree in hand (after going on leave without pay for six months in order to finish her course work), she became a personnel management advisor (PMA).

Former PMA As a PMA in the Personnel Service Division, she worked with several different departments on-center, and noticed that some were bothered by a number of disciplinary problems. This perspective interested Naomi in becoming more involved in the resolution of these problems, and in April of last year she assumed her present position. Interestingly, there are very few female labor management relations specialists Navy-wide, says Naomi, because "it has traditionally been seen as a man's job to deal with labor unions. The real criteria, though, are interest and personality."

The daughter of a (now retired) minister, Naomi grew up in Gig Harbor and Anacortes, Wash., and Canby, Ore. She and her husband, Dave, who is an engineering technician in Code 3542, are the parents of a son, Scott, 9. The Mulherns are very active in the Ridgecrest Foursquare Church, where Naomi is a Sunday school teacher and Dave is a member of the church council. The whole family enjoys going fishing and camping in the Bishop area.

## Promotional opportunities...

(Continued from Page 2)

**Disturbing Division, Office of Finance and Management.** Incumbent is responsible for receiving, analyzing and processing all procurement and purchase documents; determining applicable accounts for a variety of transactions; examining and processing commercial vendor invoices; providing accounting information on all encumbrances; and training new personnel. Job Relevant Criteria: Ability to supervise; knowledge of double entry accounting procedures and of Cost Accounting System. This may lead to a permanent position.

**Accounts Maintenance Clerk, GS-530-3/4, PD No. 7117031-5, or 7117030-1, Code 0842** — Position is located in the Cost Accounting Branch. Incumbent receives and processes purchase documents and validates outstanding vouchers and outstanding accounts payable for assigned segments of accounts. Job Relevant Criteria: Knowledge of accounting clerical methods and procedures; ability to meet deadlines and to work rapidly and accurately. Promotion Potential: GS-5 Accounting Technician.

**Clerk-Typist or Clerk-DMT, GS-323-3 or GS-314-4, PD No. 7448023, Code 12** — This position is located in Word Processing Center 11. The incumbent typewrites, memoranda and various reports, both technical and financial, from rough drafts or transcribes material from dictation equipment. Job Relevant Criteria: Ability to work under pressure, to use Dictating Machine Transcriber, and to work with a minimum of supervision. File applications for the above with Tina Lowe, Bldg. 34, Rm. 204, Ph. 2674.

**Supervisory Mechanical, Electronics Engineer or Physicist, GS-630/855/1310-13 PD No. 7439134, or Supervisory Engineering Technician, GS-802-13, PD No. 7439137, Code 3941** — This is a temporary promotion not to exceed one year while the regular incumbent is on temporary reassignment. Position is acting head, Sensors and Platforms Branch. Incumbent is responsible for the supervision and direction of development, design, prototype fabrication, test and analysis of optical systems, trackers, search sets and optical equipment associated with weapons systems. Job Relevant Criteria: Knowledge of opto-mechanical design as applied to infrared systems; experience in application of instrumentation for field evaluation of infrared systems; familiarity with assembly requirements for precision opto-mechanical sub-systems such as seekers and search sets; demonstrated ability to direct others toward completion of group projects from concept through delivery of end product; experience in negotiating and monitoring contracts with government and private agencies. Note: Selection at GS-13 level is contingent upon position classification action by OCP. Selection at GS-12 may occur pending final classification action.

**Secretary (Typing), GS-318-5, PD No. 7400107N, Code 81** — This position is located in the office of the Technical Director. The incumbent provides secretarial support to the Technical Director, head of the Technology Group, and the Independent Research and Development Coordinator. The incumbent assists in the management of the daily operation of the offices served. Those duties involve opening and screening mail; receiving visitors and telephone calls; scheduling appointments, meetings and conferences; maintaining files, typing numerous documents, collecting and presenting information, and serving as alternate custody control point. Job Relevant Criteria: Ability to type accurately and efficiently; knowledge of the Center organization and policies; experience in performing secretarial duties; ability to deal tactfully and communicate with people at all levels and to perform duties with minimum supervision.

**Electronics Engineer, GS-855-11, PD No. 7439138, Code 3912** — This position is that of electronics engineer located in the IR Anti-Air Branch, Weapons Synthesis Division, Weapons Department. The incumbent performs as a control system designer; determines how functions can be realized so that the control system can be built simply, reliably and compliant with the design specifications; performs and applies modern analytical tools to electronic and electro-mechanical design with particular emphasis on parametric sensitivity studies. Job Relevant Criteria: Ability to relate design changes to system performance and to develop tracking loop models for incorporation into digital, analog and hybrid simulations; experience in the areas of circuit theory signal processing, system theory and digital/analog computation; knowledge in the areas of IR radiation, optics, guidance and dynamics. File applications for the above with Marge Stanton, Bldg. 34, Rm. 206, Ph. 2722.



SEWAGE TREATMENT PLANT WORK CONTINUES — Since this photo was taken recently, walls have been poured for a new settling tank 40 ft. wide, 100 ft. long, and 12 ft. deep that is one phase of the work involved in consolidation of the Naval Weapons Center and City of Ridgecrest sewage treatment facilities. The settling tank is a vital part of the new sewage treatment plant which (when completed) will have a total design capacity of 2.86 million gallons per day of sewage effluent. The contract for this work, which was started last June and is scheduled for completion in the spring of next year, was awarded to the Wal Con Construction Corp. of Sherman Oaks, Calif. Three quarters of the cost of this \$3 million project is being provided by the Environmental Protection Agency, 12 1/2 per cent by the State of California's Water Quality Control Board, and the remainder by the users.

## 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.  
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## Golf tourney raises \$3,000 to aid athletics

In what officials in charge of the event feel was a very fine beginning for the annual Frank Robinson Memorial Golf Tournament, approximately \$3,000 was raised last Saturday for a fund that is earmarked for support of local school athletic programs.

Fifty-five 2-man teams competed in this partner's best ball tournament, which was established as a memorial to the late Frank Robinson because of his deep interest in local athletics.

The duo of Phil Sprankle and Tom Kramer finished their 18-hole round with a total of 72 (including handicap) to win the low gross competition, while Curt Bryan and Jim Anderson came in second with a 74.

Two teams (Ed Donohue and Jim Peck and Al McDonald and Conrad Olson) tied for low net score honors with 63, while in the Peoria flight, the teams of Verl Lillywhite and Ed Paine and Jim Prusa and Bill Mayhugh came in with identical scores of 72.

### Tie Breaking Method

The two ties were decided by selecting a hole at random (in this case No. 2) and comparing the scores of each of the teams to decide the first and second place finishers in the low net and Peoria flight competition. When this was done, the low net winners were Donohue and Peck, and first place in the Peoria flight went to Lillywhite and Paine.

In addition to the regular round of golf shot by each team entered in the Robinson Memorial Tournament, the 10 low gross teams vied in a "horse race" match after the regular tourney had been concluded. In this event, one team was eliminated at each hole until the winner was decided. George McChesney and Mike Stephens won this event, followed by Max Smith and Doug Clayton in second place.

Among winners of prizes that were at stake in the tournament were the 12 teams with the best low gross scores, two teams entered in the Peoria handicap flight, and the two teams entered in the "horse race" play-off.

Sprankle and Kramer, the low gross winners, each received a \$100 gift certificate made out by the participating Ridgcrest merchant of their choice, while

Bryan and Anderson, runners-up for low gross score honors, received \$50 gift certificates.

Lillywhite and Paine and Prusa and Mayhugh, winners and runners-up,

respectively, in the Peoria flight each were the recipients of \$100 and \$75 gift certificates. The "horse race" play-off winners (McChesney and Stephens) each received \$30 gift certificates.



**GOOD DEFENSE ON BOTH SIDES** — Goalie Danny Gratton (at left) of the Cosmos prepares to block a shot, and a teammate, fullback Dave Hatzenbuehler (with headband) defends the goal against a scoring attempt by forward Dave Murray of the Sounders in a game which ended in a scoreless tie last Saturday at Davidove Field. The two teams are atop the league's National Division with 9 points apiece. —Photo by PH3 B. J. Beckman

## Youth Soccer League season draws to close; crucial matches slated Sat.

As the 1976 Youth Soccer League season draws to a close, three games were played last Saturday at Davidove Field, the first of which saw the Atoms rally for a 1-1 draw against the Stars in National Division action.

Bruce Ferguson of the Stars scored first when he broke free behind the Atoms defenders, and, catching Atoms goalie Walt Turner too deep on the line, booted the ball into the far left corner of the net. Scott Chandler then evened the count for the Atoms by tucking the ball inside the right post.

**Scoring Opportunities Missed**  
In missed opportunities, a terrific shot by Paul Weimholt bounded off the crossbar and frustrated the Atoms, while the win eluded the Stars when Andrew Lloyd's penalty shot was snagged by Turner.

In the second match last Saturday morning, the National Division co-leaders battled to a scoreless tie. The best chance which the Cosmos had to score came on a

## Raytheon Sidewinders, Hideaway keglers tied for Premier League lead

In a three-way battle for first place in the Premier Bowling League, the Raytheon Sidewinders and Hideaway keglers are now tied for the lead with records of 29 wins and 10 losses each, while the Saddleback Sales team is hot on their heels with a 28-11 record.

This turn of events was the result of Monday night's action at Hall Memorial Lanes in which the Sidewinders won two out of three games in their match-up with Saddleback Sales, while the Hideaway bowlers swept all three of their games from the seventh place Credit Union team.

The Raytheon Sidewinders rolled both the high team series (2,987) and high team game (1,038).

Jack Brown set the pace for the night with a high individual series of 705. Others over the 600 mark for three games were: Roy Canfield (646), Dick Reymore (635), Thad Brightwell (630), Ken Bumpass (609), Kim Duckett (606), Ray Freascher (603), and Bill Zebley (602).

In the high individual game category, Allen Smith led the pack with 266. Others

(Continued on Page 7)



—Photo by PH3 B. J. Beckman  
**SWINGING AWAY** — Tom Kramer, who teamed up with Phil Sprankle to capture low gross honors in the Frank Robinson Memorial Golf Tournament, is shown teeing off at the start of the "horse race" play-off match that was held at the conclusion of regular tournament play.

## Youth Basketball signups

Registration for Youth Basketball will continue at the China Lake Youth Center until 9 o'clock tomorrow night. Further information may be obtained by phoning Carol Hape at NWC ext. 2909.



### Wilt's Corner

## Entries due Sat. for 'Santa Special' golf tournament

Tomorrow afternoon at 4:30 is the entry deadline for the "Santa Special" tournament which is scheduled at the China Lake golf course on Saturday, Dec. 18.

The tourney format will be individual net play, with five flights for those with handicaps of 8 and under, 9 through 11, 12 through 16, 17 through 21, and 22 and over. Full December USGA handicaps will be used.

Entry fee is \$4 per person, and prizes will consist of one ham for approximately every four participants. Signups are being taken at the club house. Further information may be obtained by phoning Mike Sanitate at NWC ext. 3310 or 3319.

### Intramural Basketball

Juggling for position still continues in the early going of the Intramural Basketball season, which began its second week of play last week at the Center gymnasium.

On Tuesday night, Nov. 30., the Royals sent the Wasps down to their second defeat in a C League contest, 35-20. Darrell West led the winners in scoring with 14 points. In A league competition, Kern River Tours defeated Desert Motors in a 57-56 thriller as Garyl Smith's 18 points took scoring honors for Kern River. The final game of the evening saw Loewen's II race by the Speedsters, 40-22, as Dennis Henden and Gordy Irwin paced the winners with 8 points apiece.

C league action started things off on Wednesday night, Dec. 1, as the Lobos gained their first victory in three years by defeating the Gasbags, 43-31. Cindy Barber looped in 12 to become high point player for the Lobos.

In the second game of the evening, NAF came out on top of Loewen's I in an A league contest, 60-53, as Daryl Moline paced the winners with 22. In the third contest of the night, Space Mud besmirched Homestead by a score of 65-31. Al Sorenson twirled in 18 points for the mudders.

Leading off the action on Thursday night, Dec. 2, the No Names spurned the Outcasts, 42-38, by virtue of 12-point performances from Bobby Parsons, Don Connell and Bill Czerwonka. FAC I and NWC then met in an A league battle in which the latter prevailed, 48-42, thanks to the 16-point scoring performances by Lance Golsby and Clarence Burges.

In the final game of the night — and the week — between the Muthas and Gamecocks, the Muthas came out on top of this B league affair, 37-20. Frank Jones sailed in 8 points for the winners.

## Burros varsity cagers to host Bakersfield tonight in first home appearance of season

First home appearance of the Burroughs High School varsity basketball team will take place tonight when the Burros will host their counterparts from Bakersfield High School. The varsity clash at 8 will be preceded by freshman and junior varsity contests at 5 and 6:30 p.m., respectively.

This will be the third game of the season for the Burros' Class A hoopsters who lost a 74-60 encounter last Friday at Rubidoux High School near Riverside in their opener and then defeated Bishop High on Tuesday night by a score of 68-46.

A second period letdown, during which the Burros lost their composure and were outscored 26-9, led to the locals' downfall in

(Continued on Page 7)

## Work begins on extension of cable TV service to China Lake

Under the terms of an agreement between the Naval Weapons Center Employee Services Board and Ridgcrest Cablevision, the work of extending cable TV service to the China Lake residential area has been started.

The task of extending cable TV service to homes on the Naval Weapons Center followed Public Works Department approval of the cable routing plans in the Capehart B housing area.

Underground trenches for the cable TV lines have been extended eastward from N. China Lake Blvd. along the public utility easement line that parallels the NWC fence which runs toward the Burroughs High School access road.

### Lines Being Placed Underground

According to Glenn Shoblom, who is installing the cable TV service lines, all such lines will be placed underground with the exception of those at some street crossings where there is the possibility that the trenching equipment could damage public utility lines already in place below street level.

In such areas, the cable TV lines will be routed up and over the street crossings (using existing utility poles), but will then be placed underground again once the street crossing is cleared.

Once cable TV lines have been installed in the Capehart B housing area, Ridgcrest Cablevision plans to extend this service to other parts of the China Lake residential area, Shoblom stated.

For the first 90 days of its operation at China Lake, no installation fee will be charged by Ridgcrest Cablevision for hookups to individual homes. This waiver of fee does not apply, however, to the home cinema program, which is a closed circuit

## Exterior decorative Yule lights banned in residential areas

Again this year, in the interests of energy conservation, outdoor decorative Christmas lighting in the residential areas of the Naval Weapons Center is banned.

However, the Command has authorized the lighting of the star on "B" Mountain this Yule season, and Rudolph and his sleigh will be illuminated at the main gate during the holiday period.

In addition, permission has been given to illuminate the traditional roof ridge lighting atop the All Faith Chapel, plus the manger and Hannukah scenes on the chapel's lawn.

While top officials of NWC have stated that exterior lighting in the residential areas will not be allowed, they would look favorably on tenants displaying non-illuminating Christmas decorations this season.

channel. Ridgcrest Cablevision subscribers are able to receive not only Los Angeles television channels 2, 4, 5, 7, 9, 11 and 13, but also can pick up KERO and KBAK, the NBC and ABC network stations in Bakersfield, and KCET (Channel 28), the educational TV station in Los Angeles.

In addition, Ridgcrest Cablevision transmits on its Channel 3 a continuous weather scan, and on Channel 6 special cablevision movies. Cablevision subscribers also can listen to their choice of a minimum of 16 FM radio stations — mostly from the Los Angeles area.

China Lake residents interested in subscribing to Ridgcrest Cablevision service can make arrangements to do so by calling 375-8401.

## Talk scheduled on systems acquisition procurement policies

A talk by William N. Hunter, Deputy Assistant Administrator for the Office of Federal Procurement Policy in Washington, D.C., will highlight the next monthly dinner meeting of the China Lake/Ridgcrest Chapter of the National Contract Management Association (NCMA).

The meeting will be held on Tuesday evening at the Enlisted Club. A social hour will precede dinner at 7 p.m., and the talk by Hunter is scheduled at 8:30. Those not interested in dinner, but who wish to attend the program, are welcome.

Hunter is responsible for procurement policies in the areas of major systems acquisition and research and development. He will discuss the latest policy that has been established, and its far-reaching effects on field activities such as the Naval Weapons Center.

Time will be allowed for Hunter to answer questions from the audience following his talk.

Tickets for the dinner are priced at \$6.35 if purchased in advance, or \$6.95 at the door on Tuesday evening. Tickets can be ordered now by calling either Vic Besancon at 446-2536 or Mike Demcak at 446-3110.

## Next ROCKETEER will be final issue in '76

The ROCKETEER issue of next Friday, Dec. 17, will be the final publication of the year. The Center newspaper will resume publication in 1977 with the issue dated Jan. 7.

In view of this, all clubs, organizations and other groups that would like to publicize special holiday activities are reminded to submit such information to The ROCKETEER office no later than Tuesday, Dec. 14.

## Jesus Olvera selected as NWC's Sailor of Month

Aviation Structural Mechanic Airman Jesus Olvera, of the Aircraft Department, has been named the Naval Weapons Center's Sailor of the Month for December.

A member of the Aircraft Branch's Airframes Shop, his job is to perform repairs on the structures and hydraulics systems of a half dozen types of planes.

"This is definitely a satisfying job I have," says AMSAN Olvera. "And because of the great group of people I work with, the day goes by super fast," he added.

According to Lt. D. M. Hendrickson, head of the Aircraft Branch, "His performance is consistently impressive to his supervisors, and his energetic, cooperative attitude greatly enhances branch morale. He contributes to community relations as an active member of church groups and continually maintains a sharp personal appearance both on and off duty."

AMSAN Olvera joined the Navy in January 1975 after studying photography for a year at San Diego City College. "I had

in mind the benefits I would receive — mainly educational," says the 22-year-old sailor, who plans to attend the Sunset School

of Preaching in Lubbock, Tex., when he leaves the service, in preparation for a career in the ministry.

December's Sailor of the Month arrived at China Lake for his first duty assignment in October 1975, after going through boot camp at San Diego and attending "A" school in Memphis, Tenn. He says he likes the China Lake area "because of the people — that's what really makes this place."

In his spare time, AMSAN Olvera, who is single and lives in the bachelor enlisted quarters, is an amateur photographer, fishes in the nearby mountains, plays the guitar and is taking piano lessons. In addition, he serves as youth director for the Trona Church of Christ.

For his selection as NWC's Sailor of the Month, AMSAN Olvera will receive a letter of congratulations; two photographs of himself, one of which will be posted near the Aircraft Department's administration office; a 96-hr. liberty pass; and dinner for two at the Indian Wells Valley Lodge.



**SAFETY HONOR AWARD PRESENTED** — An honor award certificate for quick thinking that prevented a possible serious injury to a co-worker was presented Monday morning by Rear Admiral R. G. Freeman III, NWC Commander, to Donald Hiles, an electronics technician in the Engineering Department's Environmental Engineering Branch. Fast action by Hiles prevented a heavy A-frame from falling on top of William Reed, an engineering technician, who was using routine procedures to make the necessary adjustments to one leg of the A-frame which tipped, knocking him to the floor. The mishap occurred while Reed was in the act of positioning an item over a shaker table. Hiles was able to reach up and grab the A-frame and prevent it from landing on Reed. In so doing, Hiles sustained bruises and had to be treated at the local branch hospital of the Naval Regional Medical Center before he could return to work, while Reed escaped unhurt.

## Michelson Lab Awards presented . . .

(Continued from Page 1)

following a tour of duty with the Naval Material Command in Washington, D.C. He began his military service with the Navy in 1946, and received his commission as an ensign following his graduation from the Naval Academy at Annapolis in 1952. Capt. McDonald holds a master's degree in business administration which he received from George Washington University in 1968.

### Influenced Weapon Systems Design

Oestreich received the Michelson Laboratories Award "for his outstanding individual technical achievements during his years at the Naval Weapons Center which have influenced weapon systems design in air-to-air, surface-to-air, and air-to-surface weapons. His expertise and knowledge, particularly in the area of systems analysis and simulation, are recognized Navy-wide and his accomplishments have brought credit to the Naval Weapons Center and have served in furthering the mission of the Center and the Navy."

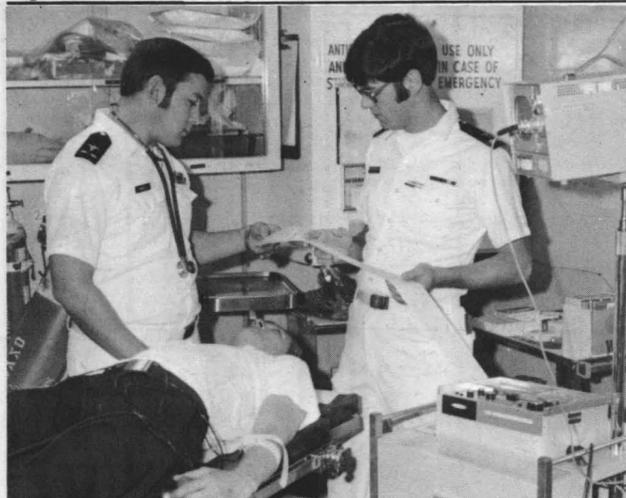
Oestreich is a physicist and the Associate for Synthesis in the Systems Engineering and Synthesis Division of the Weapons Department. He came to work for NWC in 1954 following his graduation from Washington State College. He started out as a physicist in the Test Department under the Professional Development Program for

## Turn in timecards early next Friday

All personnel who are responsible for submission of employee timecards are reminded that because of the Christmas holiday, all timecards for the regular work week ending on Dec. 18 must be delivered to the Payroll Office no later than 11:15 a.m. next Friday, Dec. 17.

This is necessary because the processing of timecards must be completed by next Friday night. No timecards are to be held out, since failure to provide the Payroll Office with an accurate timecard by the Dec. 17 deadline may result in a delay in pay for the employee.

Any overtime on Friday night, Dec. 17, or Saturday, Dec. 18, should be submitted on a supplemental timecard for payment covering the subsequent pay period.



**HEALTH PROFESSIONALS AT WORK** — W01 Jim Jewell (at left) and CW02 John Davis Morgan, Jr., monitor an electrocardiogram's tracing of a patient at the local branch hospital of the Naval Regional Medical Center, Long Beach. This is a typical diagnostic procedure performed by the Navy's physician's assistants.

## Two physician's assistants at NWC provide professional health care

Two physician's assistants (PAs)—a new breed of health professionals—have checked aboard the local branch hospital of the Naval Regional Medical Center, Long Beach.

Chief Warrant Officer 2 John Davis Morgan, Jr., and Warrant Officer Jim Jewell are busy performing their duties as primary care outpatient practitioners. CWO 2 Morgan, a native of Jackson, Miss., is single and an 8½-year Navy veteran. W01 Jewell, who lives in Navy housing with his wife, Bev, and sons, James, 11 and Eric, 6, has completed 14 years of military service.

The Navy's Hospital Assistant Program was instituted in 1972 in order to supplement a shortage of primary care physicians. Most of the personnel admitted into the two-year training program had earlier accumulated several years of college credits, as did CWO2 Morgan, who was previously a second class hospital corpsman, and W01 Jewell, a former chief corpsman.

Students in the PA program must successfully complete a one-year course of study at the School of Health Care Sciences

at Shephard Air Force Base, Tex. This course includes instruction in basic biological sciences, psychology, internal medicine, pediatrics, orthopedics and obstetrics-gynecology. Upon the conclusion of these studies, students spend a year of internship at a Navy hospital.

When both phases of the training program are completed, the PAs are commissioned warrant officers and granted a bachelor of science degree from the University of Nebraska in Omaha, with whose medical school the Shephard AFB School of Health Care Sciences is affiliated.

Functioning as semi-autonomous decision-makers, the approximately 125 PAs now on duty in the Navy conduct examinations of patients and prescribe treatment for them under the supervision of a physician. They are responsible for both the initial and follow-up management of illnesses.

## Scout Action Fair planned Saturday at regional park

The 1977 Scout Action Fair will be held tomorrow afternoon (following the Ridgecrest Christmas parade) at the new Kern County Regional Park, located behind the new post office, on N. China Lake Blvd. in Ridgecrest.

All are invited to attend this annual event, which will feature a model campsite, lookout tower and other displays and demonstrations of scout arts and crafts.

Admission donations of \$1 for adults will be accepted at the fair, and funds raised in this manner will be used for scouting equipment, to help defray summer camp fees, and for Cub Pack operational costs. The money also will enable the Southern Sierra Council, Boy Scouts of America, to provide council services and support to volunteer leaders throughout the local area.

The position of scout supplier has recently been taken over by Double J. B. Western Wear, 112 W. Ridgecrest Blvd., according to Norm Wiseman, scout district executive. The store carries clothing and equipment needed by Cub, Boy and Explorer Scouts, and will order items requested which are not in stock.

Of the three Centerites singled out to receive the Supervisor's Award, both Johnsen and Sanders were nominated by all of the female employees in their group. This award is for a Center employee who (in his or her capacity as a supervisor) has encouraged and helped a woman employee in achieving her personal career goals.

Nominees for the Supervisor's award had to be "people oriented," and must have shown a willingness to subordinate their own interests to permit the employee to achieve her full potential.

## Forum on subject of valley fever slated at college

A forum on valley fever will be held tonight, starting at 7:30, in the Cerro Coso Community College lecture hall.

The forum will be presented by Dr. Frank Swatek, head of the Microbiology Department of Long Beach State University, and a noted authority on valley fever who has done extensive research throughout California's desert regions (including the Inyokern area) for over 20 years.

This past fall, Dr. Swatek attended a locally organized workshop directed at research in this area.

There is no admission charge for this program, which is being co-sponsored by the China Lake Branch of the Scientific Research Society of America, the Maturango Museum, and the college's Community Services Office.



**DISTINGUISHED VISITOR** — Brig. Gen. Stephen G. Olmstead (at left), director of the Development Center, Marine Corps Development and Education Command, Quantico, Va., is shown a map of the Naval Weapons Center's range area by Col. L.A. Madera, NWC Marine Corps Liaison Officer, during the former's recent orientation visit to China Lake. Brig. Gen. Olmstead was briefed on a number of projects of interest to the Marine Corps, and his visit included breakfast at the enlisted dining facility here.

## Award presentations open Fed'l Women's Week . . .

(Continued from Page 1)

stated. His agreement with the theme of Federal Women's Week ("A Woman's Place Is Everywhere"), was expressed by Williams, who urged that managers provide women employees the opportunity to develop their skills whether it be in the office as a secretary or administrator or in the laboratory as a technician or scientist.

"A woman's place is in the home, if that's where she desires to be," Williams continued, adding that it must be recognized that a homemaker is a fulltime worker.

"We shouldn't make choices for anyone, just identify alternatives," Williams said prior to introducing the NWC Commander, who, he assured his listeners, is responsible for the success of the EEO program here because of the very active support he has given to it.

### Real Issue Stated

"The real issue is equality of opportunity," RAdm. Freeman began as he noted that the role of women in government service has been overlooked for so long "we have to remind ourselves of their importance to government by a Federal Women's Week program."

The Skipper observed that the doors of opportunity are marked "push" and "pull." "Push yourself to take advantage of your talents and abilities, and pull your share of the responsibilities. The opportunity to compete in the job market and to prove by doing so that women can do equal work with men is the cornerstone of the Federal Women's Program, RAdm. Freeman asserted.

He then provided a number of statistics on percentages of women employees in various types of jobs as an indication of how the Federal government rates in terms of equal employment opportunity. This informal "report card" revealed, for example, that 57 per cent of all general, clerical and administrative series personnel are women, while in many engineering series positions two or three per cent minority representation is common, and there are no women at all in the aircraft operation series.

### Areas of Encouragement

The encouraging spots, the Skipper pointed out, are in legal occupations where there are about 18.5 per cent minorities (mostly in clerical jobs, however), while the series with the highest minority representation is "equal opportunity" with 61.2 per cent.

This "report card" indicated to him "just how imperfect our present Equal Employment Opportunity/Affirmative Action plans are," RAdm. Freeman continued. "Until very recently," he added, "our planning approach was keyed to 'quotas,' but now we learn that a quota system may, in itself, be discriminatory.

"In any event, we are now dealing in EEO goals rather than quotas," the NWC Commander explained, "but regardless of the name we use, the issue is to change the system (even if it necessitates legislation) to provide equal employment opportunity for women."

The success of the Federal Women's Program, the speaker predicted, will bring with it a circumstance that most people are not paying much attention to, but which scares them when they do, and that's change.

### More Competition for Jobs

"When discrimination in employment opportunity based on sex is eliminated, there's going to be a substantial increase in competition for jobs, and it has been said that this competition for jobs will increase the productivity of our workforce which, in turn, will result in the improvement of working conditions for all employees. Whether or not this situation ultimately comes about is a matter of speculation, but the acceleration we are seeing today in our efforts to realize unconditional equal opportunity for women is a reality — particularly in the Federal government," RAdm. Freeman said.

Before presenting the Federal Women's Week awards, the NWC Commander explained that the six recipients of the Federal Women's Award were chosen from among women employees for their outstanding record of work in traditional supportive roles. The nominations came not only from supervisors but from the recipients' coworkers as well.



**NWC MILITARY DINNER / DANCE SLATED** — The festively-decorated Community Center will be the setting on the evening of Saturday, Dec. 18, for a military dinner / dance for Naval Weapons Center military and civilian personnel. Tickets to this gala affair were purchased by Rear Admiral R. G. Freeman III, NWC Commander, from SR Sherry Nunney (at right), who is looking on as they were presented to the Skipper by PR3 Nannette Outhier. The 7 p.m. dinner will be preceded by a social hour, and followed by dancing from 9 p.m. to 1:30 a.m. to music of the nine-piece 11th Naval District combo. Tickets can be purchased no later than next Wednesday, Dec. 15, at either the leading chief's office or the chaplain's office at the Naval Air Facility.

## Happenings around NWC

The Navy Exchange will again hold Men's and Women's Nights on Dec. 15 and 16, respectively, from 7 to 9 o'clock. These events are being held in order to give patrons a chance to shop without their spouses, boyfriends or girlfriends tagging along.

There will be many pre-Christmas mark-downs and 5-minute specials on both evenings.

### CPO Club Slates Dance

The Chief Petty Officers' Club has planned a dance for tonight, from 9 until 1 a.m. However, the name of the band was not known at press time. Dinner special for the evening will be prime rib, served from 6 until 9.

Tickets for the CPO Club's New Year's Eve party are now on sale at the club office between the hours of 8 a.m. and 6 p.m. The price, \$30 per couple, includes an open bar, prime rib dinner with wine, hats, favors, and dancing to the Ron Chandler Explosion, a contemporary rock group from Newport Beach.

### Les Brown Band Booked

Reservations may still be made for the Dec. 18 dinner-dance featuring Les Brown and his Band of Renown to be held at the Commissioned Officers' Mess. Cost for the evening's entertainment and a New York

## Driving while sleepy is deadly business

Driving while sleepy or drowsy is a deadly business. No driver is immune. Crashes involving drivers who fall asleep are usually severe since there is no braking or evasive action taken.

Evasive action taken while drowsy may be delayed because the driver is not alert and has not anticipated the problem or the solution.

A spokesman for the Safety and Security Department says if you get sleepy while driving, get a cup of coffee, or stop and walk around for awhile to wake up. Or let a passenger who is alert and awake take the wheel for a while.

Planning trips with sufficient time allowed to make rest stops is also recommended.

### Rhymes of the Times

He rode a motorcycle and carried his bottle  
He took some nips as he used his thottle  
He never saw the Christmas elf.  
He finished the bottle and then himself.  
On two wheels you are the stability of the bike. Don't take chances.

steak dinner is \$25 per couple. Tickets are on sale at the COM office from 9 a.m. to 4 p.m.

The COM is also selling tickets for a special New Year's party. The \$25 price includes an open bar, filet mignon dinner and entertainment by Hoyt Henry and his 16-piece orchestra direct from Las Vegas. The party will begin at 6 p.m. on Dec. 31st.

### Blue Cross Agent Due

Chris Bergman, the Blue Cross / Shield Insurance representative, will be at the Community Center next Friday, Dec. 17, from 10 a.m. to 2 p.m.

Enrollees in this health insurance plan who wish to talk to the representative will be seen on an appointment-only basis.

Beginning Monday, a sign-up sheet will be at the front desk of the Community Center. Those interested in seeing Bergman must come to the Community Center to sign up, since no appointments will be taken over the phone.

### AFGE Members To Meet

Members of Local 1781 of the American Federation of Government Employees will hold their next monthly meeting on Monday, beginning at 7 p.m., at 65-B Halsey Ave., China Lake.

Local 1781 is the representative of a unit composed of non-supervisory civilian employees of the Safety and Security Department's Police Division at China Lake.

## Change from gov't to private-owned town at Los Alamos to be outlined

Information about the evolution of the community of Los Alamos, N.M., from a highly secret, government operated installation to private ownership will be presented during a public meeting that will be held on Tuesday, starting at 7:30 p.m., in the Burroughs High School multi-use room.

The featured speaker will be Delbert F. Sundberg, head of the Information Services Department at the Los Alamos Scientific Laboratory, who was elected last month to a

## Talk scheduled on microcomputers at IEEE meeting

Lothar Janetzko, a supervisory physicist in the Environmental Engineering Branch of the NWC Engineering Department, will speak on "Microcomputers in the Home" during a luncheon meeting of the local chapter of the Institute of Electrical and Electronics Engineers, Inc.

The meeting, which will begin at 11:30 a.m. Monday, will be held in the Chart Rm. of the Commissioned Officers' Mess. Visitors are invited to attend.

Janetzko will discuss types of home computing equipment that are available, fabrication of kits which are on the market now, equipment costs, software considerations and areas of application. He will also demonstrate his own Altair 8800 system.

Janetzko, as section head of the Instrumentation and Data Section, is responsible for the data acquisition and analysis of environmental test data generated within the Environmental Engineering Branch.

## Cooperation with street sweeping contractor asked

Cooperation of China Lake residents with the street sweeping contractor has been requested by the Public Works Department's Maintenance Service Branch.

China Lakers are requested to remove all parked vehicles from the even-number curbside in the morning and the odd-numbered curbside in the afternoon on Tuesdays in the Capehart B housing area, and on Thursdays if they reside in the Capehart A housing area.

Because of parked cars and recreation vehicles, operators of the street sweepers have been hindered in their efforts to do a thorough job.

There is no street sweeping, but trash pick-up is provided as usual on Federal holidays.

Residents who have questions about the street sweeping should contact the Maintenance Service Branch in Code 26 by calling NWC ext. 2227 or 2228.

## Local schools to present Christmas festival of music

Instrumental and vocal music students of the Sierra Sands Unified School District and their instructors will do their bit to add to the joy of the holiday season by presenting special programs that will showcase their talent next Tuesday, Wednesday and Thursday evenings.

The Burroughs High School lecture center will be the setting Tuesday for a concert by the high school varsity, cadet and stage bands that will begin at 7:30 p.m.

Admission for this program, which is directed by Don Wilkinson, will be \$1 per person. Some of the selections that will be played are:

"Concerto Grosso" and "Sounds of Christmas" by the Cadet Band, "Peace on Earth" and "I Don't Know How to Love Him" by the Stage Band, and "It's a Small World" and "The Wonderful World of Christmas" by the Varsity Band.

On Wednesday, Dec. 15, the public is invited to attend a program that will begin at 7 p.m. in the Murray School cafeteria. Featured will be the Murray Junior High School band and the district's junior band (mostly sixth graders), both directed by Alberta Kline; the valley orchestra composed of seventh and eighth grade instrumental music students taught by Louise Bare; and a chorus made up of vocal music students from both Murray and Monroe Junior High Schools. The latter are taught by Jan Hardy.

second term as chairman of Los Alamos County Council (a position comparable to that of head of a county board of supervisors).

Sundberg, who has been employed at Los Alamos since 1951, was promoted to his present department head post on Oct. 1, 1970. He has been invited here by the East Kern County (Ridgecrest-China Lake) Chapter of the American Society for Public Administration.

During his talk, which will be accompanied by the showing of film slides showing changes that have taken place in



Delbert F. Sundberg

the Los Alamos community, Sundberg will discuss the sale of homes and disposition of community assets that occurred there about 10 years ago.

In addition, he will describe the services provided under Atomic Energy Commission ownership and those currently provided by Los Alamos County, and will tell about the special assistance that the Federal government has provided to Los Alamos County over the past decade.

The current status and future prospects of Los Alamos County will be other subjects covered by Sundberg during his talk about county government, school and community college matters, and the relationship of the Los Alamos Scientific Laboratory to the community.

Prior to Tuesday night's meeting, Sundberg and Charles E. Ellington, from the Department of Defense Office of Economic Adjustment will meet with a local ad hoc group of local government heads that is interested in facilitating intergovernmental cooperation.

Ellington will provide information about how special government assistance may be sought by communities considered to have been adversely impacted by the realignment of defense installations.

If possible, he also will remain for the Tuesday night meeting at the Burroughs multi-use room.

On Thursday, Dec. 16, the Christmas festival of music will move to the James Monroe School auditorium in Ridgecrest for a program that will get under way at 7 p.m.

Members of both the valley orchestra and chorus who played and sang the previous night at the Murray School auditorium will repeat their performance on the night of Dec. 16 at the Monroe School auditorium. In addition, there will be music by the Monroe Junior High School band, under the direction of Louise Bare, and selections by the district's sixth grade string orchestra, directed by Janette Blakesley.

Typical of the musical numbers to be presented each night of this Christmas music festival will be selections such as those by the Monroe School band that will include "Silver Bells," "We Wish You a Merry Christmas," "Carol of the Bells," and "Winter Wonderland."

Numbers to be played by the valley orchestra are "Camels and Kings," the concert waltz from "Faust," "Christmas Festival," and "Canticle of Praise."

In addition, the district's junior band will be playing "Ukrainian Bell Carol," "Up on the House Top," "Deck the Halls" and "Thanksgiving Hymn," while the Murray Junior High School band's repertoire will include "The Twelve Days of Christmas," "When Johnny Comes Marching Home," and "Rockin' Jingle Bells."