

Annual Christmas parade slated in Ridgecrest Saturday

"Christmas at Grandma's" is the theme of the 12th annual Christmas parade that will take place tomorrow morning in Ridgecrest.

The parade will get underway at 11 a.m. at the corner of Drummond Drive and No. China Lake Blvd. The procession will head south along China Lake Blvd., make a right turn at Ridgecrest Blvd., and disband on South Warner St. near the Senior Citizens' Center.

Grand marshal of the 1981 Christmas parade will be Capt. Lahr, and the parade will be led by the NWC Sea Cadets.

The parade's division marshalls are Dr. David Gray, superintendent of schools of the Sierra Sands Unified School District, and Dave Henderson, local district manager of Southern California Edison Co. and a past president of the Ridgecrest Chamber of Commerce.

More than 130 floats, decorated vehicles, school bands, equestrian and miscellaneous entries will be involved in this Ridgecrest Chamber of Commerce-sponsored event.

Music with a beat will be provided by the marching bands from Burroughs High Schools, Monroe and Murray Junior High Schools, Immanuel Christian School, and Trona High School.

Also scheduled to live up the procession are the VFW Crackerjack Clowns, and the Murray Junior High cheerleaders, who will march behind their school band.

The parade reviewing stand will be located in front of Bud Eyre Chevrolet. Awards in 27 band and novelty classes and 15 equestrian classes, as well as special honors, will be presented at 1 p.m. in front of the Senior Citizens' Center.

Baked goods sale slated Sat. by Navy Wives Club

Desert Flowers Chapter 125 of the Navy Wives Club of America will hold a bake and craft sale tomorrow starting at 9 a.m. in Bennington Plaza. Another such event also is scheduled on Dec. 19, at the same time and place for last minute holiday shoppers.

All craft items are handmade and just the right size for Christmas stocking stuffers.

Civilians are welcome to join this group as associate members. For more information, contact Diane Wadelin by calling 377-4594.



HAS LEADING ROLE — Tishia Hicks has the leading role of Clara in the Santa Barbara Ballet troupe's presentation of "The Nutcracker," which will be staged on the evening of Monday, Dec. 14, at the Center theater. This holiday season treat for local area residents has been arranged by the Daily Independent newspaper in Ridgecrest. Tickets, priced at \$7, \$6, and \$5, depending upon their location in the Center theater, can be obtained by contacting the newspaper office. A 51 reduction off the regular admission price is being offered students, senior citizens and enlisted military personnel.



VOLUNTEER SERVICE RECOGNIZED — Five women whose volunteer service to the community included aiding at the WACOM-operated Thrift Shop were the recent recipients of certificates that were presented by Capt. Lahr in appreciation for their efforts. Shown holding the certificates they received are (l.-r.) Maggi Tate (41 hours since May 1981), Shirley Hollandsworth (35 hours since May 1981), Evelyn Calloway (chairman of the Thrift Shop since October 1979, who received a 200-hour certificate), and Eleanor Besancon and Charlotte DeMarco (recipients of 20-hour certificates). Three others who earned WACOM Thrift Shop certificates, but were unable to be present for the photo, are Edna Caron and Mary Lee McBride (both eligible for 20-hour certificates), and Carol Payne, Thrift Shop chairman from December to June 1981, who was entitled to receive a 200-hour certificate. — Photo by Don Cornelius

Sweet Adelines to host novice quartet song competition here

There will be a lot of Sweet Adelines' and their admirers, in town this weekend when the Singing Sands chapter of Sweet Adelines, Inc., hosts the Sweet Adeline's fall Sequoia Pacifica Region II meeting and novice quartet competition.

Meetings, workshops and classes will be held at the Community Center, and at Burroughs High School, beginning at 3 p.m. today and continuing until the main event, the novice quartet competition, which is set for tomorrow night at 7 o'clock at the Burroughs High lecture center.

The Community Center also will be the setting for a Maturango Museum gourmet luncheon on Saturday, prepared by Sue Byrd and her staff, which will be served to members of the Sweet Adelines and their friends who hail from out of town.

A real honor for the host chapter will be

Toyland hours extended

Hours of operation at the Navy Exchange Toyland have been extended from now through Dec. 24.

Toyland, which is located next to the NEX gasoline service station, is open Tuesdays through Fridays from 10 a.m. to 5 p.m., as well as on Saturdays from 9 a.m. to 3 p.m.



Those interested in hunting for treasure, whether it be coins, relics or prospecting, are invited to attend an organizational meeting for a new Treasure Hunting Club on Saturday at 1 p.m.

The meeting will be held at the Ridgecrest Prospectors and Coin Shop at 239 N. China Lake Blvd., Ridgecrest.

Anyone interested in joining or finding out more about this group is invited to attend. For more information, contact Stan Dewalt by calling 416-6398 after 5 p.m.

The Desert Counseling Clinic is sponsoring a Children's Kinderfest that began yesterday and will continue today from 10 a.m. to 6 p.m., at the Counseling Clinic's Community Room on Norma Street and Drummond Drive in Ridgecrest.

Featured at this second annual Kinderfest will be special low-priced gifts and ornaments for children's Christmas shopping. A luncheon will be served from 11:30 a.m. to 2:30 p.m. and desserts and beverages will be offered during the afternoon.

The Black Original Social Society (BOSS), is sponsoring a holiday kick-off celebration Saturday from 8 p.m. until 2 a.m. at 1431 N. Downs St., Ridgecrest. Everyone is welcome.

Admission will be a donation of canned food or toys that will be put into baskets and given to the needy.

Santa's Art Shoppe open this weekend at local fairgrounds

Bargain hunters will have the opportunity to do their Christmas shopping early; buy unique, original, hand-crafted items; and at the same time benefit worthy causes when Santa's Art Shoppe opens its doors at 10 a.m. Saturday at the Desert Empire Fairgrounds.

Santa's Art Shoppe, which features the work of artists and craftsmen from the local area, as well as from outlying areas including Lone Pine, Kernville, Bakersfield and Apple Valley, will be open on Saturday and Sunday, from 10 a.m. to 6 p.m.

Shoppers are sure to find unique gift ideas among displays of stained glass jewelry, leatherwork and woodwork items, and handcraft of all types, including handmade dolls and toys for the small folks.

Among the groups that will be offering items for sale to benefit their organizations are the PTA, Rainbow Girls, and the Sierra Sands Unified School District Food Service Department.

TV Booster engineers and technicians will be on hand to answer questions about problems with TV reception and the booster's future plans.

Sierra Photographers is one of the local businesses that will be on hand to offer its own unique services — in this case, photographs of youngsters of all ages on Santa's knee.

In addition, Mayfair Florists will demonstrate Christmas floral arrangements, the Home Decorating Center will offer art supplies and picture frames, and Mean's Nursery will have a booth featuring live trees for sale.

Hot chili, hamburgers, and homemade pies are among the food items to be offered by members of the local Civil Air Patrol, and the Burroughs High School junior class.

Although booth space at both buildings on the fairgrounds is now filled to capacity, outside space is still available at a nominal cost. Interested persons may call Vivian Lebow at 375-2144, or Beth Allen at 375-4165, or come to the event and make impromptu arrangements with the management.

MOVIES

(G) ALL AGES ADMITTED
(PG) PARENTAL GUIDANCE SUGGESTED
(R) RESTRICTED
(X) EXPLICIT MATERIAL

Regular starting time 7:00 p.m.

FRI., SUN. "ON THE RIGHT TRACK" DEC. 4, 6
Starring Gary Coleman and Maureen Stapleton (Comedy, rated PG, 98 min.)

SATURDAY "LADY AND THE TRAMP" DEC. 5
3:30 Matinee
(Animated, rated G, 76 min.)
7 p.m.
"THE HAND"
Starring Michael Caine and Andrea Marcovici (Thriller, rated R, 105 min.)

MONDAY "IMPROPER CHANNELS" DEC. 7
Starring Alan Arkin and Mariette Hartley (Comedy, rated PG, 91 min.)

WEDNESDAY "MODERN ROMANCE" DEC. 9
Starring Albert Brooks and Kathryn Harold (Comedy, rated R, 94 min.)

★ U.S. Government Printing Office:
1981 — No. 1003

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To:

**PLACE
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HERE**



NAVAL WEAPONS CENTER
CHINA LAKE
CALIFORNIA



RECEIVES TECH DIRECTOR AWARD — Latest recipient of the NWC Technical Director Award is Ron Erickson, who is shown here with a terrain model used by the Human Factors Branch — a group that he headed for 13 years. Many air-to-ground simulation studies have been conducted on this model for the Army, Navy, and Tri-service Target Acquisition Working Group. Presentation of the Technical Director Award to Erickson was based on his development of unique techniques in the area of target acquisition. — Photo by Don Cornelius

7½ sq.mi. of NWC to be annexed to City of Ridgecrest

A resolution ordering the annexation of a 7½ sq. mile area located within the boundaries of the Naval Weapons Center was passed by the Ridgecrest City Council at the conclusion of a public protest hearing held Tuesday night at city hall.

Only a majority protest by registered voters living within the area proposed for annexation could have delayed or forced a vote on the matter at hand, but the slim attendance at the hearing (fewer than 20 persons), coupled with the fact that there were only two written protests to the annexation, left the City Council in the position of having clear sailing to proceed.

The vote ordering the annexation was unanimous by four of the five City Council members present. They were Mayor Harold Hockett, Vice-Mayor Anna Marie Bergens, Brenda Burnett and Ron Cheshire. Absent from the meeting was Councilman Jeff Grossman.

Before opening the meeting to comments from the public, Mayor Hockett asked Bill Eichenberg, city manager, to outline the steps taken prior to the public protest hearing.

Starting date for this action was during April and May of 1979, when the City Council authorized the preparation of an Environmental Impact Report (EIR), and further investigation of matters related to the proposed annexation, Eichenberg said.

The EIR, which was prepared by the consulting firm of Quad Associates, was reviewed and approved by the Naval Weapons Center, as well as by officials

representing Kern County and the State of California.

The last hurdle to be cleared, prior to Tuesday night's hearing was the approval on Oct. 13, 1981, of the proposed annexation by the Kern County Local Agency Formation Commission (LAFCO).

When the hearing was opened by Mayor Hockett for comments from the public, just four China Lake residents took the opportunity to speak, and all of them favored annexation. They were Sam Crow, Dave Burdick, Jack Crawford, and R. L. McBurnett.

Crow, noting that money spent in Ridgecrest by China Lake residents helps to support the city from sales tax revenue, felt that being outside the City of Ridgecrest left China Lakers without a voice in local government which they are supporting

Storm brings welcome rain to local area

A long, gentle rain brought welcome precipitation to the local desert area last Friday night and all day on Saturday.

This storm, the product of a cutoff low weather system that passed through the Indian Wells Valley, dropped .59 in. of rain at Armitage Airfield and dusted nearby mountain tops with snow down to about the 3,500 ft. level.

According to John Gibson, a weather forecaster with the Navy Oceanographic Command Detachment at the airfield, the amount of rainfall recorded there from this latest storm was possibly the lowest of anywhere in the Indian Wells Valley. The additional .59 in. of rainfall the equivalent

financially.

Burdick stated that he felt annexation of the entire China Lake housing area and its environs to the City of Ridgecrest was a move long overdue. He expressed the hope that this process would become a step "toward doing something positive with homes on the base," referring to the vast number of vacant dwellings that exist on Center.

"I regard this as a desirable move," Crawford, a 31-year resident of China Lake, stated. "We've come a long way toward unifying this area, and doing away with any artificial distinction," he added.

McBurnett's comments were in the nature of questions about home ownership, street maintenance and other services.

Mayor Hockett replied that the City of

about 7 in. of snow, brought the total amount of precipitation recorded at the airfield to 4.46 in. for the 1981 calendar year, with a month still left to go before the new year begins.

This is well over the normal year average of 2.9 in. of rainfall. Earlier predictions that this would be a good year for local rainfall were borne out when .42 in. and .69 in. of rain were recorded in the usually dry months of October and November, Gibson said.

Cold air off the mountains and wet ground combined to form an unusual shallow layer of ground fog that blanketed a portion of the China Lake-Ridgecrest area at around 9 a.m. on Sunday.

Developing unique means of target acquisition basis for Tech. Director Award

The Naval Weapons Center's Technical Director Award was presented recently to Ronald A. Erickson, who is now head of the Targeting Analysis Office in the Aircraft Weapons Integration Department.

Erickson was commended by Bob Hillyer, Technical Director, for his earlier achievements in the analysis, experimentation, field testing, and development of unique techniques in the area of target acquisition.

During the presentation made to Erickson, he was referred to by Hillyer as one of the Center's quieter employees who makes major contributions to the naval weapons systems, and who seldom receives due recognition.

A general engineer, Erickson had been involved for an extended period of time in work on human factors — an area of increasing importance as the interface between aircrew members and the weapons they are trained to employ becomes more and more sophisticated, Hillyer said.

At the Commander's meeting held in the Management Center of Michelson Laboratory, Erickson presented a briefing about the work he directed while employed as head of the Human Factors Branch in what is now the Aircraft Weapons Integration Department. For being singled out to receive the Technical Director's Award, he was given an engraved paperweight and a letter of commendation. He also will receive a \$300 stipend that accompanies this special form of a Superior Achievement Award.

Erickson has had the responsibility of determining air crew performance in

acquiring targets in operational conditions — using various sensors such as imaging infrared systems, television, and direct vision. His work was an outgrowth of earlier effort directed toward optimizing the design of the seekers and displays used for the Walleye weapon and the Condor missile.

According to Paul B. Homer, head of the Weapons Department's Weapons Synthesis Division, who recommended Erickson for the Technical Director Award, Erickson has developed unique methods for the assessment of target acquisition by direct vision that have significant impact on weapon employment tactics and weapon design.

These methods, it was added, are based

Final tally shows contributions to CFC hit \$135,148

A final count of the Combined Federal Campaign donations and pledges shows that 42.7 percent of the Center's military and civilian personnel contributed a total of \$135,148.94 to this worthwhile cause.

The pledge cards are now being analyzed to determine how much was specifically designated to each of the member agencies so that these designations can be honored. As soon as that information is available, it will be published in the Rocketeer.

Payroll deductions will begin with the first pay period in the new year.

Ridgecrest has no obligation to provide services on private property or property owned by the federal government. Should any Navy property be declared excess to the government's need, any roads located thereon would have to be brought up to city standards before they would be accepted, the mayor added.

Following the public comment portion of the protest hearing on annexation, Councilman Cheshire asked that a portion of the Municipal Organizations Act of the Government Code be read. His purpose in so doing was to bring out the information that — having reached this point in the proceedings — it was mandatory for the city to adopt a resolution ordering the annexation.

Failure to do so would be in violation of the Government Code and would open the way for Kern County to proceed with the annexation.

The City Council's next step will be to send a certified copy of the annexation resolution, which also certifies the value of the written protest, to the executive director of the Kern County LAFCO in Bakersfield.

After reviewing the resolution and all accompanying submissions to make sure that the package is complete, the LAFCO official prepares a certificate of completion that is filed with the Kern County Recorder to complete the annexation process.

Eichenberg estimated that this process could be completed in 10 days. City officials, he said, are anxious that this be wrapped up before the end of the year.

Post of assistant community services director now filled

Mary Lambton this week took over the position of Assistant Community Services Director for the Recreational Services Department.

Many of her responsibilities will directly involve youth. She will plan and schedule the big summer activity program for young people as well as special holiday activities. Her responsibilities also include scheduling the use of the skating center, working with the youth sports program, and heading other youth activities.

Ms. Lambton will serve as a backup to Elaine Mikkelsen, the Community Services Director, in scheduling movies, scheduling the use of the Community Center, arranging trips and tours and setting up classes for both adults and children.

She is a familiar face to many of the persons with whom she will be dealing with at the Community Center because since last May she has been the operations clerk at the Center's gymnasium office.

Ms. Lambton came to the Indian Wells Valley from Bloomington, Ind., where she was a senior at Indiana University. She



Mary Lambton

headed west to look at universities on the West Coast, came to Ridgecrest because her mother works for NWC, liked what she saw, and has decided to stay.

Children and youth activities figure heavily in her background. She has spent two years as a social worker for Big Brothers and Big Sisters of America, as well as serving as a volunteer with youth correctional institutions. Her major was social services, with an emphasis on working with youth.

Adding to her interest in children is her daughter, Jesse, who is nearly 5. Jesse also spends her days on-center — at the Children's Center.

Spare time interests for Ms. Lambton include reading, macrame, racquetball, horseback riding, swimming and camping.

"There are so many beautiful places to camp around here," she enthuses. "And, while you can go up to the snow, you can also leave it and come back home where there aren't driveways that have to be shoveled and windows that need to be scraped. I'm very happy to be here."

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box located at the Reception Desk of the Personnel Department, Bldg. 34. Unless otherwise specified in an ad, applications for positions listed in this column will be accepted from current permanent NWC employees only. All others desiring employment at NWC may contact the Employment Wage & Classification Division, Code 092, Ext. 2069. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Advertising positions in the Promotional Opportunities column does not preclude the use of alternative recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook X-118; those for all wage system positions are those defined in OPM Handbook X-118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests, medical examinations, interviews, and supplemental qualifications requirements that may be necessary. For managerial/supervisory positions, consideration will be given to applicant's support of the Equal Employment Opportunity programs and objectives. Applicants must meet time in grade and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any nonmerit reason.

Announcement No. 0867, Accountant GS-1101/7/11, PD No. 790868N, Code 0806 — This position is located in the Accounting and Disbursing Division of the Office of Finance and Management. The incumbent will be responsible for the authority over the production of financial statements, including the accuracy of figures and accounting data. Audits reports and reconciles accounting information with control ledgers. Assists in preparation of periodic reports to higher authorities regarding financial status. Analyzes amounts, rates, and propriety of costs. Job Relevant Criteria: Have an understanding of basic accounting theories, techniques, and standards; and a general understanding of methods of analysis.

Announcement No. 26-254, Supervisory General Engineer, DP-801-4, PAC No. 8126599E, Code 2606 — This position is Associate Head for Production of the Public Works Department with line authority over the production of organizational elements of the department. Responsibilities include the planning, scheduling, directing and coordinating for transportation operations and maintenance functions; and for operations, maintenance, repair and construction of all types of public works and public utility systems in support of the Center. Job Relevant Criteria: Knowledge of and experience in Facilities Planning, Design and Maintenance; knowledge of Transportation Operations; experience in administering and directing, through two or more layers of subordinate supervisors, the operations of a diverse organization consisting of professional, administrative, and Wage-Grade employees; interest in and ability to manage people problems (EO).

Announcement No. 26-257, Welder, WG-3703-10, JD No. 224-4N, Code 2641B — Position is located in the Maintenance Utilities Division, Public Works Department. The purpose of this advertisement is to establish a register to fill temporary (not to exceed one year) welder vacancies. Applications will be accepted from reinstatement eligibles, individuals currently on office of Personnel Management registers, and other individuals who have the skills necessary to qualify for the position. The incumbent performs arc welding, oxyacetylene welding, brazing, silver soldering, etc.; makes major and minor welding repairs on metal structures, machine parts, steam water and other lines, vehicles and other equipment; welds and burns on new metal structures; determines best method for repair of metal structures or parts; works from blueprints or sketches and follows specifications provided. Job Relevant Criteria: Ability to do the work of a welder without more than normal supervision; knowledge of materials, structures, etc. of the trade; plan layout and set up welding works; shop drawings, specifications, welding procedures, etc.; hand tools, measuring devices, etc.; safety and dexterity. Supplemental Qualifications Statement is required along with SF-171 and may be picked up in the Personnel Building, Rm. 100.

Announcement No. 26-259, Lead Clerk Typist, GS-322-5, PD No. 812632N, Code 2602A — This is a temporary promotion not to exceed one year. Position may become permanent at a later date. This position is located in the Administrative Services Center, Department Staff, Public Works Department. Incumbent assists the head, Department Staff in the organization, production and accountability of all types of written communications, reports, information systems, and publications produced within the Public Works Department; responsible for management of word processing from rough draft through final preparation, including editing and rewriting; leads a small group of equipment operators using various word processing equipment. Job Relevant Criteria: Ability to operate typewriters and other word processing equipment; ability to instruct others; knowledge of correspondence preparation; ability to work with employees from all levels of the organization; knowledge of Public Works technical vocabulary.

Announcement No. 26-260, Electrician (High Voltage), WG-2810-10, JD No. 384N, Code 2642V — This position is that of a lineman in the Maintenance Utilities Division, Public Works Department. The incumbent installs, maintains, and repairs electrical transmission and distribution lines and equipment and accessories connected with power transmission. This includes overhead and underground power lines, transformers, street lighting systems and switching gear. Installs and repairs wire and cable transmission lines; installs and repairs poles, cross arms,

insulator, guy wires, and anchors to support power transmission lines by power equipment or by hand methods; installs sub-stations, target structures for range testing, cable splicing, and communication line work. Job Relevant Criteria: Ability to perform the tasks of the position without more than normal supervision; technical practices; knowledge of trade theory and instruments; ability to use hand tools and powered equipment; ability to use electrical drawings; maintenance and troubleshooting. Supplemental Qualifications Statement is required along with SF-171 and may be picked up in Rm. 100 of the Personnel Building.

Announcement No. 31-034, Administrative Officer, GS-341-9/11, PD No. 7731024, Code 31 — Position is located on the Department Staff, Air Weapons Integration Department. The incumbent functions as the focal point for all facilities oriented programs and activities affecting the Air Weapons Integration Department. This position provides general administrative/analysis support to the department and plans/administers proposals, budgets, discretionary fundings, and studies concerned with facilities, material, and equipment, including purchase, lease, construction, maintenance, and contractor interface. Incumbent is responsible for overall administrative duties involving EEO, safety, security, plant

Technical Support Assignment in the Tactical Embedded Computer Program Office (MAT 087) — DP 23/A, Series 1550/324/655/1310/1520 — This position is assigned to the Director, Tactical Embedded Computer Program Office (TECPO), Naval Material Command (MAT 087), Washington, D.C. The incumbent will provide technical support in the program management and technical as well as program planning activities of TECPO (MAT 087) in support of the NAVMAT Master Plan for Tactical Embedded Computer Resources. This is a one year assignment.

Duties To Be Performed: (a.) Participate in standard Navy Software Engineering Environment planning and development activities; (b.) participate in Ada HQI support software planning and development activities for Navy implementation; (c.) participate in future standard embedded computer and peripheral planning development activities; (d.) develop and document policies and procedures for application and use of embedded computer resources (hardware and software) throughout the system; (e.) develop both short and long range plans for RDT&E efforts related to embedded computer resources; (f.) conduct in depth technical review and analyses of program and project plans, acquisition documentation (including specifications, RFPs, SOWs, TEMPs, plans, etc.), development proposals, and Navy Decision Coordinating Paper (NDCP); (g.) Review tactical digital systems programs and projects for conformance to NAVMAT policy in the use of embedded computer resources; (h.) prepare procedures, guidelines, and other documentation aimed at expediting acquisition of embedded computer resources through use of standard hardware and/or software; (i.) includes providing rationale for introduction of new TECR as standard Navy products, and developing new TECR products for which TECPO is the Principal Development Activity (PDA); (j.) conduct liaison and coordinate TECR issues with offices of NAVSEA, NAVAIR, CNO, ASN, and DoD as representatives of Headquarters, NAVMAT and/or the Navy.

Qualifications Required: The incumbent must possess sound knowledge of embedded computers and associated support software, and must be experienced in problem solving and technical analysis techniques. In addition, incumbent must have demonstrated the attributes of initiative, originality, and sound judgement, and must be capable of working closely with Naval officer and civilian technical and management personnel at all levels. Specifically, the participants must: (a.) possess an undergraduate degree in computer science, or equivalent experience; (b.) have a solid working knowledge of the technical characteristics and requirements of computers and related support and applications software used in Navy Tactical Digital Systems; (c.) have experience with at least one standard Navy tactical computer (AN/VK-7, AN/VK-14, or AN/VK-11) and use of related support software; (d.) possess the skills necessary to plan, coordinate, and direct complex projects and program involving independent organizations and laboratories; (e.) be capable of effectively representing Headquarters, NAVMAT and/or the Navy in dealing with technical and management personnel from Systems Commands, Management Laboratories, industry, CNO, and DoD; and (f.) communicate effectively and have the ability to lead conferences and meetings related to computers and computer software that are attended by diverse disciplined representatives.

account, equipment, facilities, Public Works support, space coordination, and general administrative support. Job Relevant Criteria: Knowledge of processes involved in facilities management; analytical ability; ability to communicate effectively, both orally and in writing; ability to deal effectively with all levels of personnel; knowledge of Center-wide administrative processes. NOTE: If position is filled below the GS-11 level, it has promotion potential to GS-11.

Announcement No. 32-028, Administrative Officer, GS-341-9, PD No. 8032057, Code 325 — (Promotion potential to GS-11) The position is located in the Personnel System Division, Ordnance Systems Department. Duties include budget preparation, personnel, and carrying out and reporting facilities studies. Job Relevant Criteria: Knowledge of NWC budgetary functions; knowledge of personnel policies and procedures; ability to conduct systematic and detailed studies; ability to write clearly. **Announcement No. 33-032, Administrative Officer/Assistant, GS-341-7/9/11, PD 7813027E, Code 33052** — This position is that of Administrative Officer to the head, Electromechanical Division, Fuze and Sensors Department. The incumbent is responsible for the administrative functions of the division with particular emphasis in the fields of budgetary planning and fiscal control, personnel policies, and procedures relating to requirements, material, and equipment, procurement, equipment management, and facilities. Job Relevant Criteria: Knowledge of NWC administrative practices and procedures; knowledge of accounting principles; ability to analyze financial data; ability to consolidate material from various sources into a cohesive report; ability to plan and organize work; communication skills—both oral and written; ability to work well with a wide variety of people. Supplemental Experience Statement required along with 171. Supplemental available in the Personnel Building, Rm. 113, from Susie Cross.

Announcement No. 33-034, Secretary (Typing), GS-318-4, PD No. 8032055N, Code 332 — Incumbent provides clerical support to the Exploratory Development Branch, Electromechanical Division of the Fuze and Sensors Department. The incumbent's duties include: maintaining calendar; receiving and directing visitors and phone calls; reviews correspondence; receives and distributes incoming mail; maintains files; prepares and handles time cards, travel orders and itineraries; purchase orders for materials, supplies and equipment; types from rough, handwritten drafts or machine dictation. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen, and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Supplemental Qualifications Statement required, along with 171. Supplemental available in the Personnel Bldg., Rm. 113, from Susie Cross.

Announcement No. 34-016, Secretary (Typing), GS-318-5/6, PD No. 8034009N, Code 34 — Incumbent serves as secretary to the head, Technical Information Department, provides office services, assures that the secretaries within the department receive proper training, and directs in the performance of their duties, maintains close liaison with administrative and budget personnel. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen, and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Supplemental Qualifications Statement required, along with 171. Supplemental available in the Personnel Bldg., Rm. 113, from Susie Cross. Previous applicants need not reapply but should fill out supplemental.

Announcement No. 35-053, Interdisciplinary Position (Computer Specialist, Physicist, Computer Scientist) DA/DP-334, 1310, 1550, Level 1, 2, 3, PAC Pending, Code 3551 — Position is located in the Test Support Branch, EWTE's Division, Electronic Warfare Department. Duty station is the Randsburg War Test Site (ECHO Range) and is on the first 40 hour work week (10 hours per day Monday through Thursday). Navy transportation is available to and from the site. Incumbent develops, modifies, maintains, and documents software used in use in real-time processing, off-line data reduction, and systems operations. Job Relevant Criteria: Ability to use FORTRAN and assembly language in solving scientific problems; skill at using UNIVAC-1100 series computers; knowledge of the use of equipment such as Tektronix 4663 Digital Plotter, DISPLA, or Plot 10 in developing solutions to data display problems. If position filled at DA/DP-1 or 2 level, promotion potential is to DA/DP-3. Status eligibles may apply.

Announcement No. 3659 — Engineering Technician, DT-802-A, DT-802-1/2/3, PAC No. 8246326E, Code 3659 — This position is located in the Test Operations Section, Environmental Engineering Branch, Fleet Engineering Division, Engineering Department. Incumbent is responsible for planning scheduling, and conducting phases of environmental tests; invents, conceives, plans and conducts design development/test/evaluation (Continued on Page 7)



DIVINE SERVICES

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

Sonnenberg Enterprises team retains lead in Premier League

Sonnenberg Enterprises is continuing to set the pace in the Premier (scratch) League — having built up a 23-point lead over its nearest rival (The Hideaway, following Monday night's action at Hall Memorial Lanes.

The league leaders once again had a hot hand as they rolled the high team game (1,022), and high team series (2,944, in a match with the Elks Lodge keggers.

Meanwhile, the ERI Hustlers slipped into a tie for third place with the Raytheon Sidewinders, who came out on the short end of a 11-9 point score Monday night when they tangled with the Cocky Bull bowlers.

Top individual effort for the night was George Barker's triple 200 series of 678 that was built on single game totals of 223, 225, and 230.

Others who topped the 600 series mark were Rob Shuttleworth (641), Eddie Davis (634), Thad Brightwell (628), Will Levy (618), Hub Zimmerman (616), Earle Roby (606), and Jeff Mattick (604).

Three other Premier League bowlers had triple 200 series scores Monday night. They were Lynn Potter 202, 211, and 213 — 620; Champ Pearman 200, 202, and 210 — 612; and John Therning 202, 202, and 206 — 610.

Firewood cutting in parts of Sequoia Nat'l Forest ended

Due to recent storms, several Ranger Districts in the Sequoia National Forest have ended their firewood cutting programs. Wet weather has made the ground so muddy that any vehicle traffic will cause severe damage to the roads and soils. Getting stuck in the mud could also prove to be inconvenient to the vehicle driver.

The Hume Lake and Hot Springs Ranger Districts have closed their woodcutting programs. In the southern portion of the forest, Greenhorn and Cannell Meadow Ranger Districts are issuing permits and allowing woodcutting on a day-to-day basis depending on the weather.

Woodcutters are asked to check with the Ranger District before going to the woods. The Greenhorn Ranger District phone number is (714) 379-8438 or (805) 861-4212. Cannell Meadow Ranger District recording phone number is (714) 376-6237.

The Tule River Ranger District is operating its winter fuelwood program along designated all-weather roads until Dec. 31, 1981. Interested woodcutters should contact the district at 32588 Highway 190, Porterville or call (209) 539-2607 for more information.

Lecture about cave exploring in New Guinea set Dec. 11

A film-slide illustrated lecture about a jungle mountain cave found on the Island of New Guinea will be presented next Friday, Dec. 11, at 7:30 p.m. at the Maturango Museum lecture center.

The speakers will be Neil Montgomery, a noted author, cave explorer, and mountain climber, and his wife, Donna Mroczkowski. This couple spent two months during 1978 with an international expedition to New Guinea. They were members of a group that discovered and explored what is reported to be the longest cave in the Southern Hemisphere.

This cave, deep inside Mt. Atea, is 900 ft. deep. During the ambitious scientific program that was carried out, more than 30 kilometers of the cave were mapped and many new species of insects were found. In addition, the first evidence of human occupation of the Mano Plateau was found.

This lecture on the scientific study of cave exploration is open free of charge to all interested persons.



KNOWLEDGEABLE INSTRUCTORS — Andrew Victor (far left), head of the Thermal Structures Branch in the NWC Ordnance Systems Department, and Carl Schaniel (far right), head of that department, flank three members from the Airframe Division of the Naval Air System Command, (1. to r.) Harry Lehman, Fred Pierce, and Cdr. Wayne Hanley. The visitors recently conducted a two-day seminar on aircraft/store/suspension compatibility at NWC.

Promotional opportunities

(Continued from Page 2)

problem areas, plans, coordinates, test, evaluates, and supports specific technical areas. Job Relevant Criteria: Familiarity with electrical and electronic components; ability to work effectively with various organizations and levels at NWC and with contractors; ability to coordinate, monitor and review work of small staff of associates.

Announcement No. 3657, Secretary (Typing), GS318-4, PD No. 8236101N, Code 3655 — This position is located in the Engineering Prototype Division, Engineering Department. The incumbent reports to the associate head, Shop Operations. Major duties include receiving visitors, telephone calls, and mail, typing official correspondence, reports, travel orders, security clearances, and itineraries; scheduling conferences and meetings and maintaining supervisor's calendar and files. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar to arrange conferences. Promotion potential to GS-5. Supplemental Statement required. Supplemental Statement may be picked up in Rm. 100 of the Personnel Bldg.

Announcement No. 3658, Test Equipment Management Assistant, GS-334-4, PD No. 823612N, Code 3658 — This position is located in the Metrology Branch, Product Assurance Division, Engineering Department. Incumbent assists manager of the NAVWPNCEN's computerized test equipment management system (TEMS). The TEMS is responsible for establishing, maintaining and managing a computerized metrology integration Program data Processing System. The incumbent analyzes large amounts of data for accuracy and consistency; generates and disseminates reports to center departments; performs inventory of test and measuring equipment; acts as a liaison between NAVWPNCEN equipment coordinators and with contractors who provide data processing services; monitors the data bank and purges the system of excess equipment; assists the TEMS manager in planning and initiating TEMS program status reviews. Job Relevant Criteria: Knowledge of data processing principles; ability to file; ability to prepare reports; capability to use remote computer terminals to change and update bank. Promotion potential to GS-6.

Announcement No. 38-029, Computer Operator, GS-322-4/5/6/7/8/9, Code 3872 — Two vacancies. Positions are located in the Computer Services Branch, Research Department. Serves as a junior level or trainee computer operator in the operation of major ADP systems (UNIVAC 1110) with full operational responsibilities over on-line peripheral equipment and associated devices. Job Relevant Criteria: Knowledge of Data Processing; ability to make sound decisions; ability to work under pressure. (a.) develop both short and long range plans for RDT&E efforts related to G&P. Promotion to higher level is guaranteed.

Announcement No. 39-035, Administrative Officer, GS-341-7/9/11, PD No. 7839010E, Code 3908 — This position is located in the Sparrow Program Office, Weapons Department. The office is responsible for timely and effective planning, direction, coordination, and control of all aspects of the Sparrow AIM/RIIM-7 cognizance. Incumbent is responsible for administrative operations in the office, including program budgeting, fiscal control, reports and analyses, contracts and procurement actions, personnel, space, and plant account. Job Relevant Criteria: Knowledge of administrative functions and procedures; knowledge of Navy/DoD budget process, fiscal cycles, and system development/acquisition processes; ability to do analyses and formulate and present recommendations; ability to communicate both orally and in writing; ability to exercise initiative, make decisions, and work independently or as a team member. Promotion potential to GS-11. Previous applicants need not reapply.

Announcement No. 39-036, Interdisciplinary, Electronic Engineer/Mechanical Engineer/General Engineer/Electronic Technician, DP-855-3/4, DP-830-3/4, DP-801-3/4, DT-856-3, Code 3924 — This position is located in the Electronics Systems Branch, Weapons Development Division of the Weapons Department. The incumbent will be involved in the design, development, test, analysis and documentation of local plane technology and digital systems; willingness to travel and interface with sponsor. Advanced degree in signal processing or control systems technology desirable.

Announcement No. 1210, SES Position, ES-802, Code 12 — The position is that of Assistant Technical Director for Plans and head Weapons Planning Group. The function of the group is to support Naval Weapons Center management in identifying, prioritizing, and exploring current and future issues, advanced systems concepts,

threats, fleet problems, and other issues which relate to and determine force level mixes and future roles and missions of the Navy. This effort is in direct performance of the mission area and product lines assigned to the Center by NAVMATINST 5450.27A of Dec. 22, 1975. The position is required to carry out the overall planning, direction, administrative and technical management of the work assigned. Job Relevant Criteria: To be considered basically qualified, applicants must have a bachelor's degree in engineering or physics or experience. Mandatory Technical Qualifications: Demonstrated comprehensive knowledge of integration of internal and external experience and knowledge in operations research; skills and experience in initiating, directing, coordinating and managing a wide variety of research and development programs; ability to communicate effectively, orally and in writing, highly complex and technical matters to diversified audiences at all levels, both within and outside the agency. Desirable Qualifications: National status as an expert in at least one of the subject areas or disciplines noted in the mandatory technical qualifications; post graduate work in science, engineering, weapons system acquisition management, military operations analysis, or management or equivalent experiences. Managerial Qualifications: Integration of internal and external program policy issues; organizational representation and liaison; direction and guidance of programs, projects, or policy development; resource acquisition and administration; utilization of human resources; review of implementation and results.

Announcement No. B-42-23, Instrument Maker, WG-3314-14, JD No. 813N, Code 6232 — Position is located in the Range Engineering Branch of the Range Department and is located in the Computer Services Branch, Research Department. Performs non-supervisory work concerned with setting up tables in a dining room and bar, serving the requested selections in the prescribed manner and clearing the tables upon completion of the meal, drink or party. Job Relevant Criteria: Must be physically able to perform arduous duty; must be able to use both arms, hands and legs, and involves prolonged standing, walking, reaching and moderate lifting. Submit a completed SF-171 to Personnel Building, Rm. 100, 505 Bldg.

Announcement No. B-42-24, Model Maker, WG-4714-14, JD No. 812N, Code 6232 — Position is located in the Range Engineering Branch of the Range Department and is located in the Computer Services Branch, Research Department. Serves as a junior level or trainee computer operator in the operation of major ADP systems (UNIVAC 1110) with full operational responsibilities over on-line peripheral equipment and associated devices. Job Relevant Criteria: Knowledge of Data Processing; ability to make sound decisions; ability to work under pressure. (a.) develop both short and long range plans for RDT&E efforts related to G&P. Promotion to higher level is guaranteed.

Announcement No. B-44-8, Mechanical/Aerospace Engineer, DP-830/861-2, PAC No. 8164535E, Code 4412 — This position is located in the Product Support Branch, Parachute Engineering Division, Parachute Systems Department. The incumbent will perform engineering studies for design/operational improvements to aircrew survival equipment such as parachutes and related components and personnel restraint systems for Navy aircraft. Other duties include product improvement analysis, technical liaison on contracts, technical validation of both design and procurement technical data packages, preparation of ECPs, ACCs, NORs. Job Relevant Criteria: Knowledge and skills in mechanical and aerodynamic principles/concepts as related to aircraft personnel restraint and survival; knowledge of textiles and textiles fabrication; production practices; effective oral and written communication, ability to interface with military, sponsor and contractor personnel and to provide briefings as required.

Announcement No. B-44-10, Secretary (Typing), GS-318-4, PD No. 816484N, Code 4412 — This position is located in the Product Support Branch, Parachute Engineering Division, Parachute Systems Department. Duties include, but are not limited to: maintaining calendar for the branch head; receiving and directing visitors and phone calls; reviewing correspondence; receiving and distributing incoming mail; maintaining files; preparing timecards, travel orders, security clearances, and itineraries; scheduling conferences and meetings and maintaining supervisor's calendar and files. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences; ability to review, control, screen,

and distribute incoming mail. Supplemental Qualifications Statements are now required for secretary positions, and may be picked up at the reception desk in the Personnel Bldg. at 505 Bldg.

Announcement No. CS-845, Ticket Seller, PD No. 81THIN PS-5530-2, \$3.44 per hour, Intermittent-Scheduled, Center Theatre, Code 221 — This is not a Civil Service Position. This position is located at the Center Theatre, Recreation Division, Recreation Department. The incumbent will count cash fund for movie and concession stand. Will make necessary change for patrons for entry, close cash window and verify cash count; assist user in maintaining good order in lobby and ladies rest room. Job Relevant Criteria: Incumbent must be a high school graduate or have at least one year experience as a cashier. Submit a completed SF-171 to Personnel Building Rm. 199, 505 Bldg.

Announcement No. CC-846, Child Care Attendant, PS-0189-2, \$3.92 per hour plus full benefits, Permanent-Full Time, Recreational Services Department, Children Center, Code 221 — This is not a Civil Service position. Duties: Direct and supervise children, meeting appropriate educational and emotional needs in an atmosphere which makes the child feel secure/protected; provide and instruct daily lesson plan in cheerful, stimulating environment. Job Relevant Criteria: Must be a high school graduate or equivalent with 12 units of Early Childhood Development at college level and one year working experience with children at the pre-school level. Able to lift children weighing up to 40 lbs. Submit a completed SF-171 to Personnel Building, Rm. 100, 505 Bldg.

Announcement No. CO-847, Waitress, PD No. 77COM102, NA-7420-2, \$3.71 per hour plus full benefits, Recreational Services Department, Commissioned Officers Mess, Code 223 — This is not a Civil Service position. The incumbent will perform non-supervisory work concerned with setting up tables in a dining room and bar, serving the requested selections in the prescribed manner and clearing the tables upon completion of the meal, drink or party. Job Relevant Criteria: Must be physically able to perform arduous duty; must be able to use both arms, hands and legs, and involves prolonged standing, walking, reaching and moderate lifting. Submit a completed SF-171 to Personnel Building, Rm. 100, 505 Bldg.

Reassignment opportunities

This column will be used to fill only engineering and scientific positions through reassignment and through promotion to positions with equal promotion potential. For this reason, the Reassignment Opportunities Announcements are separate from the Promotion Opportunities column in the Rocketeer. Applications will only be accepted from employees currently in scientific or engineering positions. Applications will be accepted until the date stated in the announcement. Employees whose work history has not been brought up to date are encouraged to file an SF-171 or 172. All applicants must meet minimum qualification requirements established by the Office of Personnel Management. Information concerning the recruitment and placement program and the evaluation methods used in these reassignment opportunities may be obtained from Personnel Management Advisors (Code 096 or 097). Applications should be filed with the person whose name is listed in the announcement. The Naval Weapons Center is an Equal Opportunity Employer.

Announcement No. B-06-10, Interdisciplinary, DP-3, PAC No. 8164518E, Code 6233 — This position is located in the Test and Evaluation Directorate. The incumbent serves as a focal point for program offices and the sponsors for track test work at the NAVWPNCEN. Responsibilities include test planning, fiscal management, test coordination, analysis, and documentation. The incumbent will be assigned responsibility for a variety of T&E programs for sponsors from off-center organizations as well as from the NAVWPNCEN, and will coordinate the efforts of teams consisting of both professionals and technicians from across organizational lines. The position requires regular contact with the incumbent's immediate supervisor, sponsors, and technical and administrative associates. It also requires contacts with other Center managers, contractors, higher management, and national associates. For additional information, contact George Ostermann at ext. 6281 or 6282.

Announcement No. B-44-9, Mechanical/Aerospace Engineer, DP-830/861-2, PAC No. 8164535E, Code 4412 — This position is located in the Product Support Branch, Parachute Engineering Division, Parachute Systems Department. The incumbent will be responsible for and perform complex engineering studies for design/operational improvements to aircrew survival equipment such as parachutes and related components and personnel restraint systems for Navy aircraft. Other responsibilities include product improvement analysis, technical liaison on contracts, technical validation and approval of both design and procurement technical data packages, preparation of ECPs, ACCS, NORs. To apply for this position or for more information contact John Johnson at ext. 3449.

The Rocketeer

Official Weekly Publication
Naval Weapons Center
China Lake, California

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Photographs

The Rocketeer receives American Forces Press Service material. All are official U.S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NAVSO P-35 revised May 1979. Office at Nimitz and Lauritsen. Information published in the Rocketeer does not necessarily reflect the official view of the Department of Defense. Information in The Rocketeer is authorized for public release by the Naval Weapons Center Public Affairs Office, Code 003. **Phones 3354, 3355**

Tuesday, 4:30 p.m.

Tuesday, 11:30 a.m.



Signups for Youth Basketball League season underway

Signups of boys and girls between 7 and 17 years of age who are interested in taking part in, the upcoming Youth Basketball League season began this week at the Community Center, where they are being handled on weekdays between the hours of 8 a.m. and 1 p.m. and 2 to 4 p.m.

In order to be eligible to take part in the youth basketball program, prospective participants must have a current sports registration card. The fee for basketball is \$8.50 to cover the cost of officials who work the games and to provide team T-shirts. In addition there is a charge of \$2 for equipment.

Youth Basketball League players will be placed in one of four divisions, depending upon their age. There is the Instructional Division for 7- and 8-year-olds, the Intermediate Division for those 9 and 10 years of age, a Junior Division for youngsters 11 and 12 years old, and a Senior Division for those 13 through 17 years of age.

PLAYER TRYOUTS SLATED

Those who register and pay the required fees for taking part in the youth basketball program also must turn out for tryouts that will be conducted as a means of equalizing the talent on the teams competing in each of the four divisions in the Youth Basketball League.

The tryouts are scheduled at the Center gym on Monday and Tuesday, Dec. 14 and 15. The starting time of the tryout sessions for the various age groups each evening are: 7- and 8-year-olds, 5 p.m.; 9- and 10-year-olds, 5:30 p.m.; 11- and 12-year-olds, 6:30 p.m.; and those 13 through 17 years of age, 7:30 p.m.

Following the tryouts, team practice sessions will be held prior to the start of Youth Basketball League play on Jan. 8 and 9. Games are scheduled on Fridays starting at 6 p.m., and on Saturdays from 8 to 11 a.m. until league play ends on March 6.

Additional information about the youth basketball program can be obtained by calling Elaine Mikkelsen at NWC ext. 2081.

Play to begin Tues.

in 11-team Intramural Basketball League

An 11-team Intramural Basketball League, sponsored by the City of Ridgecrest's Recreation Department, will begin play on Tuesday night at the Center gym.

There are seven teams, including the all-military NWC Varsity, in the Competitive Division of the league. Others are the Unknowns, Desert Home Center, ILW, Simutech Turtles, Rowdies, and Loewens.

Teams that make up the Recreation Division are the NWC Slow Break (another all-military group), the Chickenhawks, Eagles, and the Poochies.

Games will be played on Tuesdays, Wednesdays, and Thursdays, starting at 6, 7:15 and 8:30 p.m. The league season will continue through the end of February.

Hours of operation at

NWC gym office revised

The office at the Center gym is now open 30 min. later (at 8 a.m. instead of 7:30, Monday through Friday).

With the exception of holidays or other special occasions, the new hours of operation at the gym office are: 8 a.m. to 9:30 p.m. Monday through Friday; 9 a.m. to 6:30 p.m. on Saturdays; and 12 noon to 5 p.m. on Sundays.

Cordle picked on Kodak All-American grid team

An outstanding honor in the field of athletics was bestowed last week on Steve Cordle, hard-hitting defensive back for the Fresno State University football team, who was chosen on the Kodak Coaches All-American squad by the American Football Coaches Association.

Cordle, a 1977 graduate of Burroughs High School, is the son of Paul Cordle, associate head of the NWC Ordnance Systems Department.

Following his graduation from the local high school, where he was a captain of the Burros varsity football team and also played basketball, Cordle enrolled at Orange Coast College in Costa Mesa and played football there before transferring to Fresno State two seasons ago.

The 5 ft., 9 in. Cordle wasn't recruited, but was a walk-on candidate for the FSU Bulldogs' football team. Suddenly, after going unnoticed for most of his football career, he is getting more recognition than he ever expected. He is only the second Fresno State player to be named to a major All-American football team.

Now, Cordle is on the same 23-man honor squad as Heisman Trophy candidates Marcus Allen, of the University of Southern California; Herschel Walker, of the University of Georgia; and Jim McMahon, of Brigham Young University.

In addition to being singled out as an All-American football player, Cordle was named to the West team that will compete in the annual Shrine All-Star game at the Stanford University stadium on Jan. 9.

Cordle, who admits to not being sure he could play junior college football, was equally uncertain about his prospects as a player for a four-year college level football team, since he received no recruiting offers.

In 1980, his first season as a player for the FSU Bulldogs, the ex-Burroughs High griddier was named to the all-Pacific Coast Athletic Association second team and also was singled out as the Bulldogs' "most inspirational player."

This season started off well for Cordle, who intercepted three passes in Fresno State's upset win over Oregon — a feat that earned him Sports Illustrated magazine's Defense Player of the Week honors in the Bulldogs' first game of 1981.

Playing at strong safety for Fresno State, Cordle recorded 78 tackles and 31 assists as the season progressed. He also finished with five intercepted passes, two recovered fumbles and forced two others, in addition to recording one quarterback sack and forcing the opposing quarterback to rush his pass attempts on five other occasions.

Jim Sweeney, the FSU football coach, has called Cordle the best



Steve Cordle

player he has had under his tutelage in his 32 years of coaching. His assets, the coach noted, include being a clutch player with a knack of being in the right place at the right time.

Cordle was just one of three defensive backs named to the Kodak Coaches All-American football squad. The others are Fred Marion of Miami-Florida and Tommy Wilcox of Alabama. The linebackers are Bob Crable of Notre Dame, Sal Sunseri of the University of Pittsburgh, and Jeff Davis of Clemson University.

Cordle, who is majoring in business at Fresno State, will graduate next June. After college, he hopes to get the opportunity to play professional football, and so far scouts from four different teams have made it a point to be on hand to watch him play.

Participating in the Shrine East-West All-Star game on Jan. 9 at Palo Alto will give Cordle another opportunity to display his playing ability — not only to the swarm of pro football scouts that will be on hand, but also to home town grid fans who will be able to watch the contest on TV Channel 2 if they can't make it to Stanford University to attend the game in person.

Burros varsity cagers lose to Drillers, 72-60

The Burroughs High School boy's varsity basketball, defending Golden League champions for the third year in a row, ran up against a better team in their season opener Tuesday night in Bakersfield, where they lost to the Drillers by final score of 72-60.

The Burros, who suffered from opening game jitters that showed up in 24 turnovers, were unable to cope with Otis Jennings, a 6 ft., 8 in. member of the Bakersfield High team, who played well enough last season to rate honorable mention as an all-American high school basketball player.

Taking up where he left off last year, Jennings was not only intimidating on defense, but led the Drillers in scoring with 14 field goals (including five slam-dunks,

and 3 free throws.

At no point in the game did the Burros have the lead, nor were they able to tie the score. Instead, the Driller got off to a 21-14 first quarter lead which they extended to 37-25 at the half.

Twice during the second half, the Burros hoopsters cut their opponents' lead to 5 points, but that was as close as the local high school cagers could get in trying to catch up with the high-flying Drillers.

In the third period of play, the BHS varsity outscored Bakersfield 20-18 but trailed 55-45 as the final 8 minutes of action began. When the game ended, it was Bakersfield on top by a 12-point margin of 72-60.

Leading scorers for the Drillers, in addition to Jennings, were Larry Kelly, a

forward, with 14, and Wilber Campbell, who tallied 11.

Dalton Heyward, stellar forward for the Burroughs High varsity, turned in a good game as he scored 23 points on 10 field goals and 3 free throws.

The Burros, who were able to score on the inside as well as from the outside against the Drillers, also picked up 12 points by Scott Fulton, the post man, and 8 points each from guards David Wooten and Dan Means.

With little time to recover from Tuesday night's loss to Bakersfield High, the Burros' boys' varsity basketball team left yesterday to compete in a three-day tournament that will end tomorrow at San Luis Obispo. The Burros placed second in this same tourney last year.

125 runners compete in OTHTC turkey trot

The annual Thanksgiving Day turkey trot, arranged by the Over-the-Hill Track Club (OTHTC), drew a field of 125 distance runners and joggers who braved the 51-degree temperature to take part in this event.

A southwesterly wind that was whipping along made the temperature seem even cooler than it was, and this chill factor is believed to have been at least partially responsible for 17 runners covering the 3-mile distance in less than 20 minutes.

The top ten finishers in the race, which started and ended at the Kern Regional Park in Ridgecrest, and their times were:

Brian McChesney (16 min., 22 sec.), Chris Wagner (17:11), Jan Bargiowski (18:11), Jack Clark (18:37), Glenn Roquemore (19:07), Bill Wilson (19:08), Tom Rindt (17:41), Mel Foremaster (18:31), Larry Meyer (18:54), and Mike Mumford (19:35).

Leaders in the women's division of the race, and their times were:

Delores Kratz (21:11), Diane Lucas (21:32), Jerry Mumford (23:32), Andrea Veatch (21:01), Connie King (21:31), and Angie Smith (23:08).

Prizes weren't awarded on the basis of fastest times only, however, for as each

runner crossed the finish line, he or she drew a handicap that was deducted from the actual time. When this had been done, the top prize of two dinners at Sumalees' Thai-Chinese Restaurant in Ridgecrest went to Kay Wilson (a visitor from

2 more sessions

of dry-land ski school scheduled

Two more sessions of a dry-land ski school that began on Dec. 2, will be held on Wednesday, Dec. 9 and 16, starting at 7:30 p.m. at the old Kern County building, 230 W. Ridgecrest Blvd., Ridgecrest.

The ski instruction, which is open to the public free of charge, is being offered by the China Lake Ski Club in cooperation with the City of Ridgecrest's Recreation Department. Students are taught the basic techniques of starting and stopping of skis, as well as how to avoid possible injury when falls occur.

Those interested need only sign up and then show up. For further information, contact the City Recreation Department by calling 375-1522, or call Joe Delory at 446-3022.

Australia.

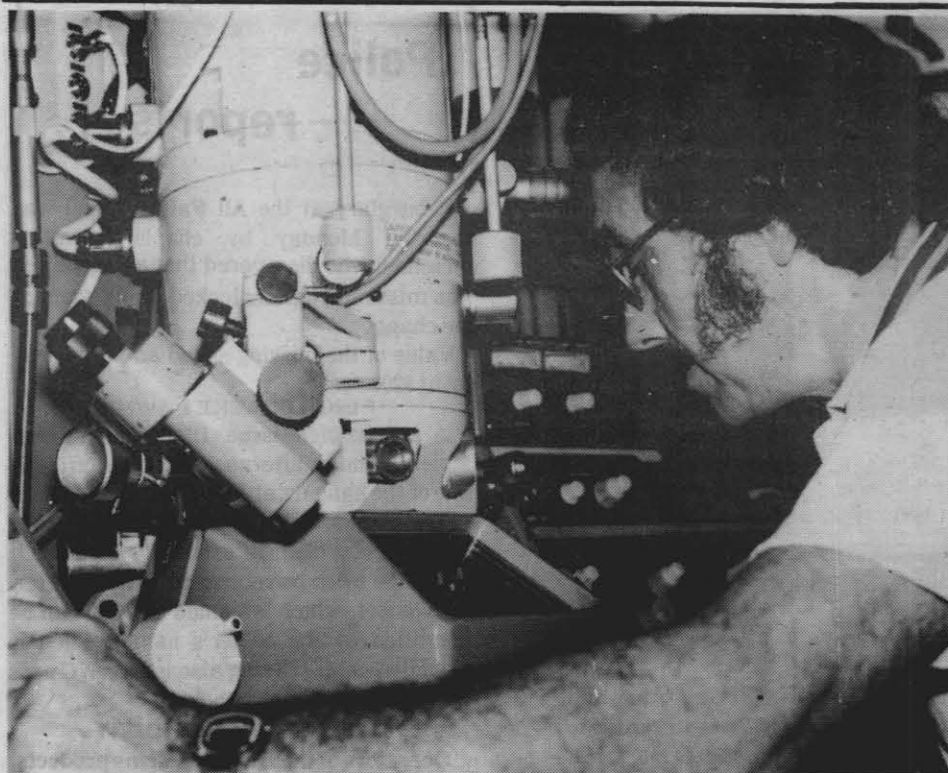
When 25 min. was deducted from her actual time of 29:33, she was declared the winner in the modified time of 4:33. For her efforts, Ms. Wilson also received the plucked chicken award (a Cornish game hen).

The four turkeys that were awarded as prizes in this event were won by Scott Hannon, Eric Nelson, Shelley Gravelle, and Dave Burdick, who were able to subtract 17, 23, 23 and 22 min., respectively, from their actual times and come up with a net effort of 4:34, 4:48, 5:04, and 5:16.

Others who received prizes ranging from OTHTC T-shirts, medals or pens were Christine Moreno, Leslie Hayes, Dan Burnett, Matt Pohl, Jerry Gentry, Kenny Pracchia, Ralph Smith, Andrea Veatch, and Angie Smith.

The next OTHTC event will be a 5-mile prediction run on the morning of Saturday, Dec. 12, starting at the Desert Empire Fairgrounds in Ridgecrest. Registration for the race will begin at 8 a.m., and the runners will leave the starting line at 9 o'clock.

Additional information about the prediction run can be obtained by calling Mike Hartney at 375-1764.



THREE DIMENSIONAL LOOK — The transmission electron microscope used by John Dancy allows vertical measurements to be made with a resolution of 20 angstroms. By using photographic enlargements, it makes magnification up to 1,000,000 times possible.

— Photo by Don Cornelius

Valuable research tool offered as assist to NWC scientists

Scientists and engineers Centerwide who have a need to look beneath the surface of materials (as well as taking an extremely minute look at surfaces) now have the opportunity to do so.

The Research Department is now making its transmission electron microscopy laboratory available to NWC personnel and associated external governmental agencies.

According to John Dancy, electron microscopist in the Physics Division of the Research Department, this laboratory has the unique capability of assisting scientists and engineers by providing microstructure analysis techniques designed to meet their particular needs — such as in the area of thin film research, for example.

The transmission electron microscope has a magnification capability of up to three hundred thousand, and with photographic enlargement, one million magnification is possible.

Navy helo used in rescue of 4 persons stranded by snowfall

Thanks to cooperation between a ham radio operator in Illinois, the Inyo County sheriff, who alerted both the Civil Air Patrol and the China Lake SAR crew.

Civil Air Patrol craft were launched Monday morning to look for the missing people, and located them by 1 p.m., at which time the SAR crew was notified where they could be found.

The SAR helicopter left China Lake at 2:30 p.m., landed in the Saline Valley at 3 p.m., transported the four very cold people to the Lone Pine airport, and returned to China Lake by 4 o'clock. (The group had kept itself warm by burning gasoline from one of the vehicles, but were nearly out of gas by the time they were picked up.)

The SAR helicopter was flown by LCdr. E. J. Lancaster. Other crew members were AD1 Skip Colson, AD3 Larry Clark, and HM3 Stephanie Moore.

Holiday safety program slated

The Naval Weapons Center's annual holiday season safety program will be presented next Tuesday at 10 a.m. and again at 3 p.m. at the Center theater.

This program, which is coordinated by the Safety and Security Department, is intended for all personnel (civilian and military), at NWC. Those able to do so are urged to attend along with their spouse if they wish.

Speakers who will participate in the safety program will be introduced by Capt. Lahr, and a new film entitled "For Jamie" will be shown.

Several areas of safety will be covered. For example, fire safety will be discussed

possible.

It has a three dimensional capability which allows vertical measurements to be made with a resolution of about 20 angstroms in ideal cases. Internal crystallographic structure as well as surface morphology can be studied. Dancy will consult with users to insure optimum and efficient use of transmission electron microscopy for a specific project.

"So whether yours is a current need, or if you are planning a new project, this laboratory can work along with you on either a short or long term basis in planning and developing a project that will extract maximum data from tests and experiments designed to efficiently and economically realize your objective," Dancy says.

Biological inquiries are also welcome. Additional information can be obtained by calling Dancy at NWC ext. 2355.

message was relayed to the Inyo County sheriff, who alerted both the Civil Air Patrol and the China Lake SAR crew.

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The SAR helicopter left China Lake at 2:30 p.m., landed in the Saline Valley at 3 p.m., transported the four very cold people to the Lone Pine airport, and returned to China Lake by 4 o'clock. (The group had kept itself warm by burning gasoline from one of the vehicles, but were nearly out of gas by the time they were picked up.)

The SAR helicopter was flown by LCdr. E. J. Lancaster. Other crew members were AD1 Skip Colson, AD3 Larry Clark, and HM3 Stephanie Moore.

by Fred Whitnack, assistant fire chief at NWC, while Bart Immings, chief of police at China Lake, will talk about the necessity for adhering to good driving practices in order to avoid having the holiday season marred by being the recipient of a traffic citation.

"Alcohol, Your Problem and Mine" is the subject of a talk to be presented by Sgt. Jack de Coup-Crank, of the Los Angeles Police Department, and there will be a presentation by Elizabeth Hise, of the NWC Safety Office, about home and recreation safety, and the need for safety awareness.

Time will be allotted for questions from the audience during the safety program at the Center theater.

The Skipper sez



All China Lakers, including military personnel, civilian employees, and their dependents are invited to submit questions to this column. Such queries must be in good taste and pertain to matters of interest to a large segment of the China Lake community. Answers to these questions are directly from Capt. Lahr. Please call NWC ext. 2727 with your question, and state whether you are a military member, civilian employee, or a dependent. No other identification is necessary. There is no intent that this column be used to subvert normal, established chain-of-command channels.

QUESTION

CIVILIAN EMPLOYEE — Recently I submitted a Beneficial Suggestion form that was submitted because of the oleander bushes along Halsey just inside the front gate. I feel that they pose a safety problem and that these bushes conceal bicyclists headed west on the bike path from motorists turning north on Bullard Road and Sandquist Road. I suggested that these bushes be eliminated a distance of 30 yards from these intersections. However, it seems the safety of cyclists, both military and civilian, is not of enough importance for the Beneficial Suggestion program. How is it that traffic safety can be ignored?

ANSWER

Traffic safety problems are not a part of the Beneficial Suggestion Program (NAVWPNCENINST 5305.1B), but this by no means indicates a lack of importance. Traffic safety problems, such as the removal of obstructions and the need for warning signs, should be reported to the Police and Safety Offices by calling NWC ext. 2978 and ext. 2315, respectively, but I'm afraid there will be no cash award involved.

In any case the offending oleanders have in fact been reported to Safety (maybe by you), and they have been attended to. Thanks for the help, whoever you are.

QUESTION

Civilian employee — I'm a civilian employee who drives through the main gate each day. I turn north at Sandquist Road and proceed north through the security gate. It would seem to me that the north bound section of Sandquist Road — between Inyokern Road and Blandly — should be two lanes all the way, rather than traffic having to merge to one north bound lane. With construction now in progress on a deceleration lane for the Lab traffic turning in at Blandly, can Sandquist be made two lanes for northbound traffic between Inyokern Road and Blandly Avenue?

ANSWER

This is a good idea which would improve traffic flow. Unfortunately, this type of work requires "new construction funds," which are most always in short supply in relation to the many needs. This item will be entered into the funding program where priorities will be established by the Center's Facilities Planning Board. Thanks a lot for the suggestion!

QUESTION

Military — Why don't joggers comply with published safety regulations regarding the joggers?

ANSWER

I guess for the same reason some automobile drivers run stop signs, some motorcycle drivers don't wear helmets, etc., etc. In any case not because we don't care whether people follow rules or not — believe me, we do.

Drilling rig being erected in Coso geothermal area on Center

Thanksgiving holiday travelers north or southbound on Highway 395 may have had their curiosity aroused by the sight of a large number of lowboy, heavy equipment trailers either sharing the road with them or parked in the vicinity of the Coso roadside rest stop.

Quite possibly, some of the trailers carrying diesel engines, pumps, sections of pipe, and cable were seen passing through or parked in Ridgecrest or Inyokern, as well.

The trucks, loaded with beige- and red-colored equipment, many of which because of their wide loads are restricted to traveling during daylight hours only, were enroute from Richfield, Utah, to the Coso Hot Springs area of the Naval Weapons Center, where the work of erecting a drilling rig was started on Monday.

The drilling equipment is owned and operated by the Loffland Brothers, a firm that specializes in this kind of work and has been hired by the California Energy Company, Inc., to begin drilling operations aimed at tapping the geothermal energy resource in the Coso Hot Springs area.

After traveling through snowy country to get here, the truckers found 9 in. of snow on the road leading to the first drilling pad in the Navy's 3½ square miles of fee-owned land where the drilling is to take place.

Once assembled (a task not unlike setting up a huge erector set), the drill rig, whose

operating deck will be roughly 60 ft. above the ground, will rise to a height of 180 ft. It has the capacity of drilling to a depth of 18,000 ft., but is expected initially to go no deeper than 8,000 ft. in the Navy-owned portion of the Coso Known Geothermal Area.

Present plans call for initially drilling three wells, running flow tests on them, evaluating the steam quality, and checking for any contaminants in the steam prior to establishing the main drilling program. Until the first wells are drilled, the California Energy Company, Inc., won't know how fractured the rock is or how deep it will be necessary to drill in order to tap a commercial source of steam for geothermal energy development.

Reservations due for Michelson Lab awards luncheon

Naval Weapons Center employees and military personnel interested in attending the Michelson Laboratories Awards luncheon have until 4:30 p.m. on Monday to make reservations for this event by calling NWC ext. 2634.

This award recognizes technical excellence based on outstanding performance of individual duties. Established in 1966, the Michelson Laboratories Award is complementary to the Center's highest local award — the L. T. E. Thompson Award, which honors the memory of the first Technical Director.

The award luncheon will be held next Friday, Dec. 11, in the Mojave Room of the Commissioned Officers' Mess. Luncheon choices are mock filet mignon (\$3.80) or chef salad (\$3.50).



TD Award . . .

(Continued from Page 1)

on original analysis and experimentation, field tests Erickson has conducted, and extensive scientific literature investigations.

This work, which began with a study on use of the Maverick missile, has been extended so that the performance assessment methods can be applied to a variety of tactical situations, target types, terrain characteristics, weather conditions, and different weapons that require acquisition by direct vision for successful delivery.

Erickson's work, it was noted by Homer in recommending him for the Technical Director Award, has satisfied a long-term need by providing the first quantifiable measure of the overall tactical performance of air-to-surface weapons, including target acquisition.

As a result of Erickson's efforts, which were accomplished at a very low cost, the Naval Weapons Center now has the capability of quantifying the effect of pilot-aircrew target acquisition performance, and the impact of these effects on mission planning, operational utility, and weapons systems design.

The latest recipient of the Technical Director Award is recognized as the U.S. expert in his specialty areas, and has developed a good international reputation as well. He is the author of a recent publication entitled "Air-to-Ground Weapon Delivery from Level and Pop-up Flight Profiles" that is expected to be used extensively by both the Navy and Air Force weapon employment planners, and by the tactical weapons research and development community.

The applications of Erickson's work are extensive — varying from optimizing the design of weapon imaging seekers and displays to estimating combat performance.

Erickson is a graduate of Idaho State College with a bachelor's degree in physics and also has a master's degree in engineering from the University of California at Los Angeles.

Since coming here in 1956, he has worked on airborne weapon delivery systems, aircraft displays and controls, human engineering, and target acquisition.

He was the first head of the NWC Human Factors Branch, a job he held for 13 years, and is now conducting analysis on target acquisition and systems effectiveness as a member of the Targeting Division staff in Code 31.

In addition, Erickson is chairman of the Target Acquisition Working Group, and has authored or co-authored seven open literature publications and more than two dozen NWC technical publications.

In his spare time, Erickson practices visual target acquisition while backpacking in the mountains, flying aerobatics over the California desert, and fly-fishing for trout in California, Idaho or Montana, as well as on trips that have taken him as far away as New Zealand.

ASPA schedules talk by postmaster at meeting Dec. 10

A talk by Eli Moreno, Ridgecrest postmaster, on the subject of "Administering the Post Office" will highlight the next meeting of the East Kern County Chapter of the American Society for Public Administration (ASPA).

The ASPA meeting, which is open to all interested persons, will be held next Thursday, Dec. 10, starting at 11:30 a.m. at the Commissioned Officers' Mess.

Those attending have the option of ordering a chef's salad (\$3.50) or oven-roasted chicken (\$3.75). Reservations, which are due no later than 8:30 a.m. on Monday, can be made by calling either Joan Crista at NWC ext. 3537 or Bill Eichenberg at 375-1321.

During the meeting, Gary Rainwater, ASPA president, will present information on several proposed public service projects for members to consider.



MAJOR CONTRIBUTION ACKNOWLEDGED — Capt. Lahr holds a plaque that was awarded to the Center recently in Palo Alto, Calif., for NWC's contribution to the Government Industry Data Exchange Program (GIDEP) during 1980. Capt. W. A. (Mickey) Finn, GIDEP Programs Manager, NAVMAT 06B, holds a Certificate of Award that was presented to Ronnie R. Lloyd, the Center's GIDEP representative.

NWC receives Gov't Industry Data Exchange Program award

The Naval Weapons Center recently received an achievement award for being the major contributor and participant during 1980 to the Government Industry Data Exchange Program (GIDEP).

The award was presented at a workshop held in Palo Alto, Calif., which Capt. Lahr, Magnus K. Pladson, head of the Product Assurance Division of the Engineering Department, and Ronnie R. Lloyd, the Center's GIDEP representative, attended.

GIDEP is a cooperative activity between government and industry representatives who seek to save time and money by making maximum use of existing knowledge.

The program provides the mechanism for

automatically exchanging certain types of technical and scientific data in such areas as research, design, development, engineering, production and operational phases of the life cycle of systems, components and equipment.

GIDEP began in 1959 as the Inter-Service Data Exchange Program. Technical reports, urgent data requests, alerts and safe-alert notices as well as various technical documents comprise the types of information exchanged by 650 government and industry representatives.

The Naval Weapons Center's participation in this program is being supported in conjunction with the Ridgecrest Engineering Company (REC) in Ridgecrest. Ron Lloyd, an engineering data management specialist in the Reliability/Maintainability Branch of the Engineering Department's Product Assurance Division, is the NWC GIDEP representative, and Marc Sloan from REC is the alternate.

Open season for enrolling in health benefit program set

Open season for enrollment in Federal Employee Health Benefit Programs, which was delayed earlier, will begin on Monday, Dec. 7, and continue for two weeks through Dec. 21, it was learned here Wednesday.

No information is available locally on new premium costs or the coverage that will be provided during 1982 for enrollees in the various employees health benefit programs.

NWC employees wishing to enroll for the first time, or to change from one health benefits plan to another, are advised to contact the Personnel Department clerk for their department.

Police reports . . .

A burglary at the All Faith Chapel was reported Monday by chaplain's office personnel who discovered that an amplifier was missing from the locked sound room at the chapel.

Value of the missing sound amplifier was set at \$200.

FLIGHT JACKET SWIPED

A government-issue flight jacket was stolen Monday afternoon from an office in one of the hangars at Armitage Airfield.

The victim left the jacket hanging over the back of a chair at around 12 noon and it was gone when he returned two hours later. The jacket, which is valued at \$157, can be identified by the owner's name, which is stenciled on it. Missing also is an NWC pass that was clipped to the jacket.

SHOPLIFTING INCIDENT

Operators of the Hickory Farms products' building set up in Bennington Plaza called China Lake police last Friday afternoon to report the theft of a package containing assorted cheeses and jellies.

The theft suspects (a male and a female), left the trailer via a rear door without paying for the merchandise they had picked up. Retail price of the stolen items was \$16.90.

VANDALISM REPORTED AT BEQ

China Lake police were called to BEQ-1 shortly after 11 p.m. last Friday to investigate an incident of vandalism during which two large windows were broken. Cost of repairing the damage was estimated at \$100.

UNLOCKED BIKE TAKEN

Theft of an unlocked bicycle was reported Monday night to China Lake police by its owner, who parked it at around 7:30 p.m. on the south side of the Enlisted Mess.

Upon returning to the parking place some 3 hours later, the owner discovered that the 10-speed bike, valued at \$60, was missing.

GIRLS' PURSES STOLEN

A theft from the girls' locker room at Murray Junior High School was reported Tuesday to China Lake police by the victim of this incident.

Removed from an unsecured locker were a purse that contained a wallet and a pair of prescription eye glasses, as well as credit cards. Estimated value of the stolen items was set at \$107.

On the last day of school prior to Thanksgiving vacation, a student who attends Murray Junior High School called China Lake police to report the theft of her change purse, which she had left in an unattended purse on a bench inside the girls' locker room.

Value of the missing change purse and its contents was estimated at \$9.

BURGLARY AT BEQ-1

A burglary from Room 113-D in BEQ-1 was reported last week to China Lake police by the victim, who lost a white gold graduation ring, several cassette tapes, and cash. Full amount of the loss was set at \$320.

The door to the burglary victim's room had been locked, but the locker from which the missing items were taken did not have a lock on it. There was no evidence of forced entry into the room.

Vehicle operators alerted to change in blvd. stop signs

Vehicle operators on the Naval Weapons Center are alerted to be prepared for removal of the boulevard stop signs on South Lauritsen Road at Groves Street early next week.

This former 4-way stop is being converted to a 2-way stop only because of the limited use that is now being made of Groves Street, which traverses an area of largely abandoned Navy housing.

This change is being made in the interest of conserving fuel for motor vehicle operators who enter or leave NWC via the south gate on Richmond Road.

In addition, 25mph speed limit signs on both South Lauritsen Road and on South Richmond Road will be relocated some distance north of their present locations, thereby extending the 35mph speed limit zone on both Lauritsen and Richmond Roads.

On Lauritsen Road, the 25mph speed zone sign will be moved to the corner of Forrestall Street, and on Richmond Road, the 25mph sign will be placed at Thompson Street.

Because motorists traveling in either direction on South Lauritsen Road may still be expecting to have to come to a stop at the Groves Street intersection, drivers are urged to be alert to the actions of other vehicle operators, as well as those of bicycle riders and pedestrians.

Free immunization clinic scheduled Mon. in Ridgecrest

Another opportunity will be provided for infants, children and young adults (from 2 months through 17 years of age, who are not fully protected against common childhood diseases to obtain shots free of charge at a Kern County Health Department immunization clinic.

The next such public clinic to be held in the local area has been scheduled on Monday from 9 a.m. to noon and 1 to 3 p.m. in the Health Department office located at 250 W. Ridgecrest Blvd. Ridgecrest.

Gibson receives 40-yr. Federal length-of-service award

A 40-year Federal length-of-service award was presented recently to George J. Gibson, a boiler plant operator in the Maintenance-Utilities Division of the NWC Public Works Department.

The presentation to Gibson was made by Capt. Lahr during a ceremony held in the Skipper's office. The honoree received both a 40-year pin and a certificate in recognition of his four decades of service, which was about evenly divided between active duty in the Navy and work as a Civil Service employee.

Gibson enlisted in the Navy while living in Oshkosh, Wisc., in June 1940. Following boot camp, he was sent to Pearl Harbor, Hawaii, to join the crew of a destroyer, the U.S.S. Helm, and was on board the Helm when the explosion from a near hit by a Japanese bomb on the morning of Dec. 7, 1941, caused damage to the destroyer's bow.

The U.S.S. Helm, with Gibson on board to learn the rudiments of his near 20-year career as a boiler repairman, was made sea-worthy shortly thereafter and set out for the first of the campaigns of the war in the Pacific at Guadalcanal.

From that South Pacific island, Gibson headed for Sydney, Australia. While there for routine repairs to the U.S.S. Helm, Gibson was transferred to a destroyer tender, the U.S.S. Dobbins and served with that ship as a boiler operator and repairman for the duration of World War II.

The mission of the U.S.S. Dobbins was to serve as a ship repair craft, and she followed elements of the U.S. Fleet through the New Guinea campaign and on up into the Philippine Islands.



SEABEE RESERVE INSPECTION HELD — Cdr. Dwight G. Smith, USNR-R, Commanding Officer of Reserve Mobile Construction Battalion 17 (RNMCB 17) headquartered at Port Hueneme, was here on a recent drill weekend to conduct an inspection of the members of Detachment 0217 at China Lake. Cdr. Smith was accompanied during his inspection of local Seabee Reservists by EOC Cy Ebersberger (at left), officer-in-charge of Detachment 0217. Men in the ranks undergoing inspection as this photo was snapped are (backs to camera) EO2 A1 Truesdale and EO2 Tony de la Cruz. — Photo by CM2 Jerry Morrison, USNR-R

Extremes in weather conditions effect local TV, radio reception

Extremes in weather conditions often cause interruptions of television and FM radio signals in the Indian Wells Valley, and the lengthy rainfall that brought snow to local mountain tops over the Thanksgiving holiday weekend was no exception.

Because of damage to a Southern California Edison Co. electric power pole, cable television service in the local area was disrupted last Friday night.

On Saturday night, snowfall at Bird Springs, where R-W Cablevision has its microwave relay, caused damage to equipment including the system's power supply.

Consequently, the only Los Angeles TV programming available to cable TV subscribers was that received on KABC and KCET, courtesy of the IWV TV Booster.

This past weekend, volunteer workers for the local community-owned TV Booster made repairs to the translators used to pick up KERO-TV from Bakersfield (local Channel 51), and also to the KABC translator that rebroadcasts programs locally on

Channels 7 and 63.

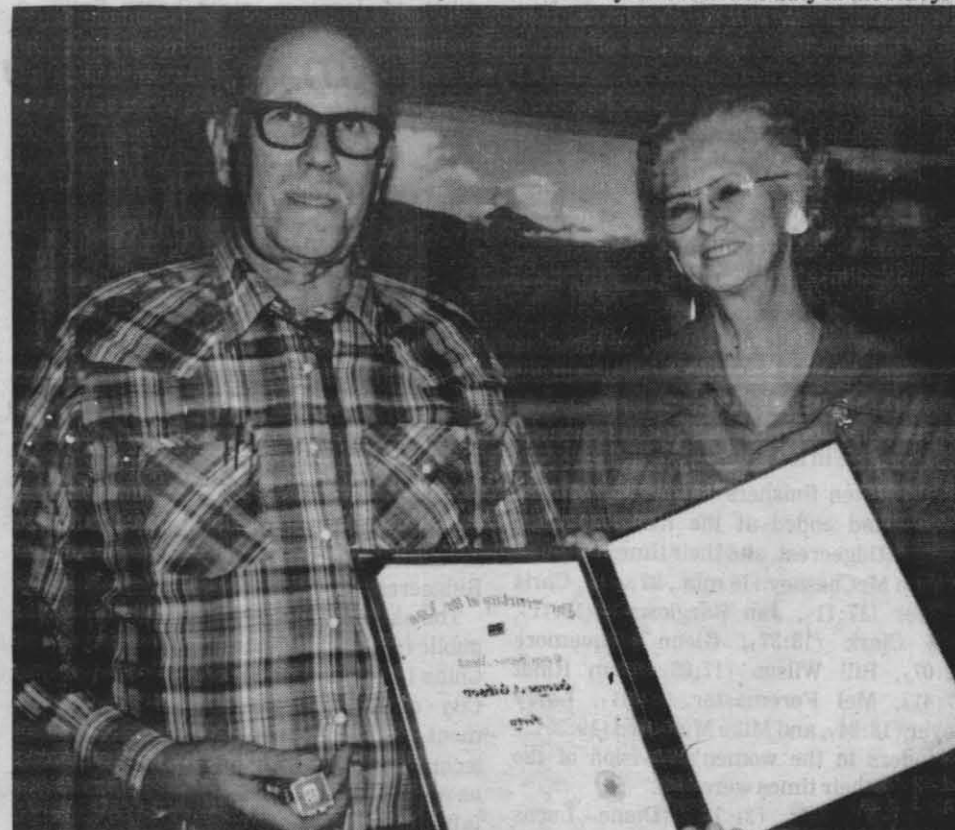
At the present time, a spokesman for the IWV TV Booster, Inc., reported, TV Channel 9 (KHJ-TV), is out of service, but parts needed for repairs are expected any day. In addition, other components needed for improving the reception of KNXT (Channel 2), will be arriving shortly.

Representatives of the TV Booster group will be at Santa's Art Shoppe tomorrow and Sunday at the Desert Empire Fairgrounds in Ridgecrest, where they will be available to answer questions about the local booster for television and FM radio reception in the Indian Wells Valley, and accept donations for memberships in the TV Booster organization.

"A decent receiving antenna is a requirement often neglected by many viewers," Stan Sanders, president of the TV Booster board of directors, stated. "The Booster signal is of high enough quality that signal reception is limited mainly by the individual's home system," he added.

tenders that alternated between shore duty at San Diego and six-month deployments to Japan.

Gibson remained a crew member of the U.S.S. Prairie and held the rating of 1st class boiler repairman at the time of his discharge from the Navy in December 1959 after 19½ years of active duty in the Navy.



40-YEAR PIN RECEIVED — George J. Gibson, a boiler plant operator, was joined by his wife, Lorine, for the ceremony held in the office of Capt. Lahr during which he received a 40-year Federal length-of-service pin and certificate from the Skipper. — Photo by Don Cornelius

Influenza vaccine available starting Monday on Center

Sneezes, coughs and runny noses proclaim that the influenza season has arrived right along with the holidays.

Those who have not yet caught "the bug" and would like to keep their health are encouraged to receive influenza vaccine next week when it will be offered to civilian employees on the Center; receiving the vaccine is mandatory for all active duty military personnel.

Civilians may get the vaccine on Monday between 1 and 4 p.m. at the first aid station in Michelson Laboratory, from 1 to 4 p.m. Tuesday at Salt Wells, or at the NRMCB branch clinic from 1 to 4 p.m. Wednesday.

NWC active duty military will be lining up for their shots at the Military Administration conference room between 9 and 11 a.m. on Friday, Dec. 11, if they are mainline personnel, or from 1 to 4 p.m. at the airfield sick bay the same day if they are stationed at Armitage Airfield.

This year's vaccine has proven to have very few side effects, and these side effects are definitely less severe than even a light case of influenza would be.

Navy Leaguers to hear talk by former head of Range Dept.

John Di Pol will be the featured speaker at a meeting of the Indian Wells Valley Council of the Navy League next Thursday, Dec. 10, at El Charro Avitia restaurant in Ridgecrest.

Di Pol, who was head of the Range Department at NWC prior to his retirement, will discuss "Why This Desert?" in reference to the selection of the local area as a site for what was then Naval Ordnance Test Station and is now the Naval Weapons Center.

Members and guests of the Navy League will gather at 6:30 p.m. for a social hour, followed by a combination Mexican plate dinner at 7:30, with Di Pol's talk concluding the evening.

Reservations are required. They may be made by telephoning either 446-7244 or 446-5488 by Dec. 9. The cost of the dinner is \$7.50 per person.

He joined the ranks of Civil Service employees in April 1960 as a power plant controlman at the Naval Repair Facility in San Diego and, when that facility was closed down, was hired as a boiler plant operator at the Marine Corps Recruit Depot in San Diego, where he remained until August 1969. He then transferred to China Lake and a job of the same kind in the Maintenance-Utilities Division of the Public Works Department.

During the past 12 years of his Federal service career at NWC, Gibson has shown a high degree of interest in his work by submitting a number of ideas for improvements under the Beneficial Suggestion Program. Several of his ideas were adopted and resulted in tangible benefits to the government.

In March 1980, Gibson and his fellow boiler plant operators were the recipients of a Special Act or Service Award from the Public Works Department for their willingness, during a period when the crew was short-handed, to work overtime and seven days a week at times in order to keep the boilers on the Naval Weapons Center in operation.

Later on the same day that he received the 40-year Federal length-of-service award, Gibson was struck by a car while on foot and trying to cross China Lake Blvd. at Coso Avenue in Ridgecrest. He suffered a badly broken leg, a cracked shoulder and broken arm, and was still hospitalized a month later.

He had planned to continue working at NWC for another year, Gibson said, but this may well hinge on how well he recovers from the effects of this accident.

