



PRACTICAL ASSISTANCE — Marie Tongate, who works for the Homemaker Service, prepares a meal for Elizabeth Pearce, a client of that service.

IWV Homemaker Service helps homebound with daily chores

The aim of the Homemaker Service of the Indian Wells Valley, a member agency of the IWV United Way, is to enable those who are either elderly or disabled to continue to live at home with as much dignity and independence as possible.

This non-profit agency sends a trained homemaker into the home of either an elderly or disabled individual to help with doing light housework, preparing meals, marketing, and other tasks, and also to take the elderly or disabled person grocery shopping or to medical appointments.

In some instances, respite care is given — families that care for elderly relatives need to get away from time to time and the homemaker can provide the kind of care that will enable a family to be able to leave either on business or for a short vacation.

The homemakers are mature women selected for their compassion, personality, dependability, good health and special interest in working with the elderly or disabled. They are then given an initial 12 hours of training in personal care, signs and symptoms of disease, cardiopulmonary resuscitation, first aid, counseling the elderly, and other skills needed. Each month update or specialized training is also given.

Each of the homemakers is paid on hourly rate, and is covered by both workmen's compensation and liability insurance. Two of the 20 homemakers currently employed have been with the service for 12 years, and the majority have been working with the

Wacom choir highlight scheduled Tuesday

The Women's Auxiliary of the Commissioned Officers' Mess (WACOM) will begin the new year with a luncheon highlighted by a performance of the Mitchell Singing Boys, a choir of young men, ages 9 to 14, that was founded and directed by Bob Mitchell of Hollywood, California.

The singing group is a well known in the Hollywood movie industry with performances in such movie classics as "Going My Way," "Angels With Dirty Faces," and the "Jolson Story."

The group has appeared on television in such shows as "Little House On The Prairie," and has been featured on variety shows produced by Lucille Ball, Carol Burnett, Dinah Shore, and Red Skelton.

They have also made recordings with such musical talents as Bing Crosby, Neil Diamond, Frank Sinatra, Rod Stewart, and Roger Williams.

The WACOM luncheon will begin at 11 a.m. next Tuesday in the Commissioned Officers' Mess with a social hour preceding a meal of chicken crepes, cranberry salad with rolls, and lemon dessert. The cost of the luncheon is \$5.

Homemaker Service for more than three years.

Funding for the service comes from several sources. Clients under the age of 60 are charged an hourly rate (based on a sliding scale fee schedule), while those over 60 make donations if they are financially able to do so. Additional funds are provided under an agreement with the Kern County Office on Aging, from federal grants and from community donations, as well as from the United Way.

Jean Blecha, the Executive Director, interviews potential clients in their homes to determine the amount of service required, which can vary from a visit from the homemaker once a week to as much as twice a day.

Anyone seeking more information about the Homemaker Service of the Indian Wells Valley can visit the office at 230 W. Ridgecrest Blvd. in Ridgecrest Mondays through Fridays, between 8 a.m. and 1 p.m., or can telephone 375-2352.

Hansen art retrospective to open at museum Sun.

A retrospective of the works of Francilu Hansen will open at the Sylvia Winslow Exhibit Gallery of the Maturango Museum on Sunday. Her works will be on display until Feb. 1. Many of these paintings have been loaned by friends and family and have not been on display previously.

All friends and admirers of her work are invited to attend a reception in honor of the exhibition that will be held Sunday from 2 to 4 p.m. at the gallery.



Tonight the Commissioned Officers' Mess will be having a Family Night Buffet from 6 to 9 p.m. Those interested in dining out will have a choice of fried chicken or spaghetti with meatballs. All buffet dinners will include side dishes of mashed potatoes with gravy, vegetable, roll and butter, tossed salad, fruit jello, and a choice of coffee, tea, or milk to drink. The cost of the meal is \$3.50 per child for children under 12 years of age and \$5.95 per adult.

The special entrees to be served tonight at the Chief Petty Officers' Mess from 6 to 9 p.m. will be prime rib of beef or Icelandic cod. Saturday, CPOM patrons may take advantage of the dinner special by selecting their meal from the a la carte portion of the menu. Dinner is served from 6 to 8:30 p.m.

The Enlisted Mess will be featuring something new for tonight's patrons. The EM will be introducing a buffet line, open from 6 to 8:30 p.m. The buffet line will be a regular feature on Friday evenings and is expected to improve service for EM patrons.

Friday's dinner special will be deep fried scallops, served from 6 to 9 p.m. The EM will be serving porterhouse steak from 6 to 8:30 tomorrow evening.

The Youth Center will be the staging area tomorrow evening, from 7 to 10, for any teenager interested in meeting friends and roller skating. Admission is \$2 per person, which includes the rental costs of a pair of skates. The teens are free to bring any personal records or cassette tapes to play on the Youth Center stereo equipment.

China Lake Section of IEEE hosts lunch at COM next Friday

The China Lake Section of the Institute of Electrical and Electronics Engineers (IEEE) will host a luncheon meeting next Friday, Jan. 11, beginning at 11:45 a.m. in the Chart Room of the Commissioned Officers' Mess.

Dr. Bill Lane, a professor of computer science at the California State University, Chico and a senior partner of Lane, McBride & McBride, computing consultants, will speak on "The Need for Continuing Professional Education."

Dr. Lane believes that professional development must continue throughout a career due to the rapid rate of change in computing and management science fields.

The half-life of a technical degree, especially in computer science, is perhaps 5 to 7 years, according to Dr. Lane, and management science also changes — systems analysis techniques are now fundamental to an intelligent manager.

The lecture will summarize the viewpoints of a professor and a consultant.

Participants in the IEEE luncheon, which is open to all who are interested in attending, must phone about their choice of meal, either a chef salad or a hamburger and fries, to Bob Estell at NWC ext. 3424 before next Wednesday, Jan. 10, or they may say they wish to take advantage of the hot special (breaded fish and clam chowder) planned that Friday by the COM staff.

China Lake Players set tryouts for next theater production

Tryouts for the China Lake Players' production of Neil Simon's "California Suite" will be held next Wednesday through Friday, Jan. 9 through 11, from 6 to 9 p.m. Tryouts will be at the China Lake Players' Playhouse, corner of Blandly Ave. and Lauritsen Road.

The comedy production has a cast of 11; the roles for five men and six women cover an age span of from early 20s to late 50s.

The play will be directed by Reno Venturi, and will be produced on March 15, 16, 22, 23, 28, 29 and 30.

All interested persons, regardless of their prior experience in drama, are encouraged to try out for the various roles.

Astronomical Society to hold public meeting

The public is invited to attend a meeting of the China Lake Astronomical Society to be held on Monday at 7:30 p.m. in the Kern County Library, 131 E. Las Flores.

David Gregg will discuss observing galaxies, moons, and planets.

MOVIES

(C) ALL AGES ADMITTED
General Audiences
(PG) ALL AGES ADMITTED
Parental Guidance Suggested
& RESTRICTED
Under 17 requires accompanying
Parent or Adult Guardian

Regular starting time 7:00 p.m.

FRIDAY, SATURDAY JANUARY 4, 5

"PURPLE RAIN"
Starring
Prince and Apollonia Kotero
(Rock-Musical, rated R, 111 min.)

SUNDAY JANUARY 6

"OVER THE BROOKLYN BRIDGE"
Starring
Elliott Gould and Margaux Hemingway
(Romantic Comedy, rated PG, 106 min.)

MONDAY JANUARY 7

"RISKY BUSINESS"
Starring
Tom Cruise and Rebecca DeMornay
(Comedy Drama, rated R, 99 min.)

WEDNESDAY JANUARY 9

"THE WOMEN IN RED"
Starring
Gene Wilder and Charles Grodin
(Comedy, rated PG-13, 87 min.)

Reservations needed today for attending networking meeting

Today is the last day to make reservations for attending the January meeting of the East Sierra Careerwomen's Network that will be held at Le Parc restaurant in Heritage Village, Ridgecrest, on Tuesday at 6 p.m.

Featured speaker for the evening will be Merle Edgar, a certified financial planner and a stockholder for E. F. Hutton & Co., Inc., in Ventura. Ms. Edgar's topic will be "Your Financial Freedom: Taking the First Step." All interested men and women are invited to attend.

The evening will begin with networking from 6 to 7 p.m., to be followed by dinner at 7 and Ms. Edgar's talk at 8 o'clock.

The charge of \$11.50 per person covers the cost of dinner, which includes chicken breast with tarragon, salad and appropriate side dishes. Tickets can be purchased at the Ridgecrest Chamber of Commerce, 303 S. China Lake Blvd., Ridgecrest, or at the EEO Office in the NWC Personnel Bldg., 505 Blandly Ave.

Dr. Austin to talk on geothermal energy at Navy League dinner

Dr. Carl Austin, head of NWC's Geothermal Utilization Division, is featured as guest speaker at this month's Navy League meeting on Jan. 10.

Dr. Austin will speak on the past, present and future of geothermal energy on board NWC. The dinner meeting is set for 7:30 p.m. at the Enlisted Mess.

A well known geologist and authority on geothermal energy, Dr. Austin will discuss the Coso Known Geothermal Area now in the process of being developed as a source of energy to meet NWC needs.

The dinner will be preceded by a social hour at 6:30 p.m. Reservations are due by Monday, Jan. 7. The menu offers a choice of a small top sirloin steak or half a broasted chicken for \$7.50 per person.

In addition to his NWC responsibilities, Dr. Austin is in charge of Naval geothermal studies throughout the western states.

U.S. Government Printing Office
1984 - No. 1041

From: _____

To: _____

PLACE
STAMP
HERE



NAVAL WEAPONS CENTER
CHINA LAKE
CALIFORNIA

EOD personnel occupy their new quarters and gain an outstanding inspection rating

The personnel of Explosive Ordnance Disposal Group One Detachment China Lake have two reasons to be especially pleased: not only have they moved into quarters that are better suited to their work than any that they've ever had at NWC, but also they passed a recent operational readiness inspection with an outstanding rating.

EOD Det. China Lake is listed as Code



GENTLY, GENTLY — PNC Sam Thompson, dressed in a butyl rubber suit that constitutes chemical protective clothing, places a can over the nose of a fume concentrate fumes for a vapor sample.

6203 in the Range Department because the majority of the work that they are asked to perform falls under range operations. Considering the amount of the Center's mission that is involved with the handling of ordnance and active materials (such as explosives) of all kinds, that task alone would be enough to keep the eight personnel busy, but they also have a number of additional responsibilities.

For instance, they can be called upon to respond to any chemical or nuclear accident or incident in the surrounding area, as well as providing assistance when called upon for bomb threats and disposing of explosives that are found in mines and elsewhere.

One of the tasks that they perform most happily is to talk to school children and to community groups about what to do if blasting caps, dynamite or other potentially dangerous materials are found. LCDR. Terry Briggs, who heads the local unit, or MMCM Terry Byer, NWC ext. 6311, are the point of contact for any organization or group that would like to see their display or film or who would like a safety talk.

EOD also provides explosive safety demonstrations for new employees of the Center involved in handling explosives and for the firing safety officer training class.

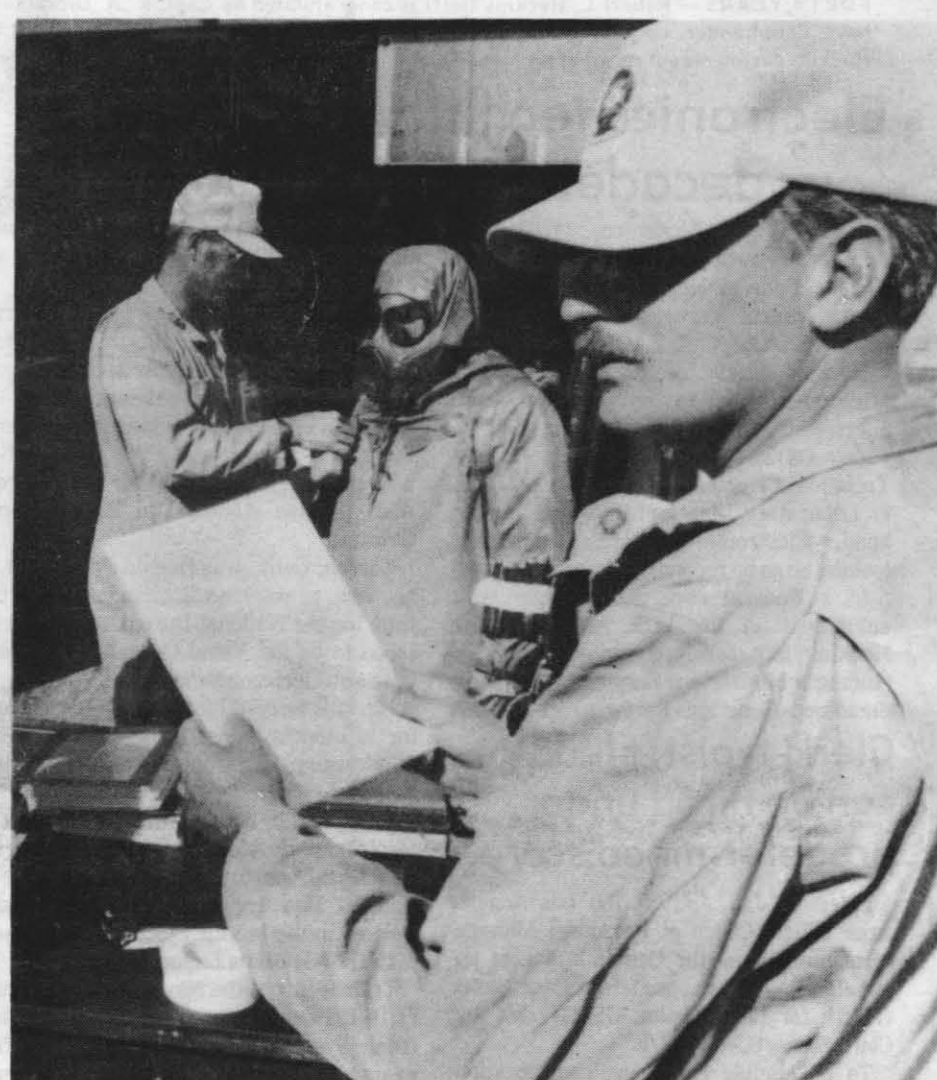
The unit accepts ordnance for disposal from other installations and stores this in a scrap magazine. Roughly once a month, the out-of-date or otherwise damaged ordnance is burned or exploded in a remote area on the Center. For some of these disposal sessions, a reserve unit joins the local unit and uses the disposal operation as a training exercise.

The new location for EOD Det. China Lake is the old Range Operations Building northwest of B Mountain near the Minideck. This building is large enough so that all the necessary equipment that the men use can be stored in the one building. Space for training is available, and at least one of their specially equipped vehicles can be kept inside and ready to head out on emergencies on short notice.

When all the necessary remodeling is completed, EOD plans to have an official ribbon cutting to celebrate the occasion.

The exceptional demands made on EOD personnel are such that only those with

(Continued on Page 7)



CAREFUL PROCEDURE — MMCM Terry Byer (foreground) reads off the procedures as SMC Marvin Dukes helps Lt. Spike Jenkins adjust part of his chemical protective clothing.

Commander's Awards go to Center firefighters

Commander's Awards for Excellence in Mission Support have been presented to employees of the Safety and Security Department's Fire Division for their vital role in the cleanup of flood-damaged areas of Michelson Laboratory.

The presentations were made by Capt. K. A. Dickerson, NWC Commander, during separate ceremonies held on Dec. 10 and 14 at Fire Stations One and Three.

The firefighters became involved early in the effort to alleviate flood-caused damage in the huge laboratory structure. Leaving

behind a token crew at each station to handle customary duties, Fire Division personnel set up three pumper trucks at around 8 a.m. on Aug. 15 (the day of the flood) and began pumping water out of the laboratory basement.

This work, which resulted in more than 7 million gallons of water being drained from the basement and first floor of the lab, was continued without cessation for 72 hours as firefighters (working in 4-hour shifts) carried out this important task.

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It was a year for weather records including The Great Flood of '84

From a record-setting dry spell to a record-tieing hot day, a 100-year flood and the first snow before Christmas in at least 11 years, weather in 1984 proved to be as big a conversational topic at NWC and the Indian Wells Valley as anything else that happened during the year.

Ask John Gibson, NWC meteorologist about 1984 and he is likely to chuckle first, then talk about how unusual it was.

And, he notes, 1985 probably won't be anything like it. Last year began with a dry spell that

lasted until the Great Flood of '84 on August 15. That, said Gibson, was the longest period on record in the IWV without significant moisture.

It came as a shock to Gibson. "I've never seen anything change so fast in my life," he said of the dry spell. After the rain on Christmas Day 1983 he expected normal moisture at least through February. But the storm track moved just enough to the north to keep temperatures mild and the weather dry.

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JOB WELL DONE — Frank Holley, captain in charge of Section 2 (Fire Station One) accepts a Commander's Award from Capt. K. A. Dickerson during a ceremony held to honor the firefighters of Fire Stations One and Four for their work of pumping flood waters from the basement of Michelson Laboratory. Present for the occasion were (at left) Fire Chief Lee O'Laughlin; Capt. Jim Jackson, who accepted a Commander's Award on behalf of the Fire Station Four firefighters; and Acting Fire Capt. Jim West, who is in charge of Fire Station One's Section 1. At right is B. W. Hays, Technical Director, who joined the Skipper in commending the firefighters for the exemplary way they handled this important work. — Photo by PH3 Rick Moore



FORTY YEARS — Robert L. Huckins (left) is congratulated by Capt. K. A. Dickerson, NWC Commander, upon presentation of a 40-year Federal length of service award to Huckins during recent ceremonies in the Skipper's office. — Photo by PH3 Rick Moore

Electronics technician completes four decades of Federal service

Capt. K. A. Dickerson, NWC Commander, presented Robert L. Huckins a 40-year Federal length of service award during recent ceremonies in the Commander's office. Huckins, an electronics technician in the Millimeter Wave Systems Branch of the Electronic Warfare Department, had his wife, Dayle; Gerry Schiefer, Deputy Technical Director; Col. J. T. Tyler, Deputy Laboratory Director; and Paul Homer, head, Electronic Warfare Department, looking on as he received the award.

In a Federal career that began with enlistment in the U.S. Army in 1941, Huckins has received many honors including a Meritorious Service Medal and a Sustained Superior Performance Award. Huckins worked for the Fuze Department for 16 months before being promoted to a Supervisory Electronics Technician position. From 1959 to 1969, he was employed as an electronics development technician in the Research Department.

From May 1969 to June 1971, Huckins worked in the Missile Systems Department of the NWC Corona Laboratories. Transferring to the Naval Weapons Center in 1971, Huckins was assigned to the Electronic Systems Department for nearly five years before moving to the Electronic Warfare Department where he now works.

Effective Jan. 1, 1985, the Los Angeles Area Office, Office of Personnel Management, authorized the Center to accept applications, under predetermined score (PDS), for Clerk-Typist, GS-322-3/4 and Clerk-Steno, GS-312-3/4/5.

To be eligible for hiring consideration, applicants for Clerk-Typist, GS-322-2 must have taken the appropriate OPM test and obtained a score of at least 85; Clerk-Typist, GS-322-3 must have taken the appropriate OPM test and obtained a score of at least 80; and the Clerk-Typist, GS-322-4 must have filed appropriate paperwork with OPM and obtained a rating of at least 85. Applicants for Clerk-Steno must have taken the appropriate OPM test and obtained a score of at least 75.

Anyone interested in applying for a position as Clerk-Typist or Clerk-Steno under PDS must submit an up-to-date SF-171 (Personal Qualifications Statement), and either a "Notice of Rating" or "Notice of Results" from the Los Angeles Area Office, to the receptionist, Rm. 100, Personnel Department Building.

The Rocketeer Official Weekly Publication Naval Weapons Center China Lake. Staff list including Captain K. A. Dickerson, B. W. Hays, Denny Kline, Micky Strang, Steve Estler, PH3 Rick Moore, PHAN Greg Hogan.

Promotional opportunities

Applications (Standard Form 171) should be in the drop box at the Reception Desk of the Personnel Dept., 505 Blandy, unless otherwise specified at 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. 2264. 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.

- No. 08-001, Budget Assistant, GS-561-5/8, Code 087... No. 33-401, Supervisory Interdisciplinary (General/Electronics/Mechanical Engineer), DP-801/830/834-3/4, Code 3352... No. 31-118, Procurement Clerk, GS-1106-5, Code 31B2...

- No. 14-016, Interdisciplinary Supervisory Physicist/Electronics/Electrical Engineer, DP-1310/855/830-3, Code 1422... No. 24-118, Supervisory Firefighter, GS-081-7, Code 242... No. 24-119, Fire Protection Inspector, GS-081-6/7, Code 2420...

- No. 14-022, Computer Clerk, GS-354-4, Code 1422... No. 26-119, Maintenance Foreman, WS-4701-10, Code 26422... No. 24-120, Lead Firefighter, GS-081-6, Code 242... No. 24-121, Computer Specialist, DS-334-3/3, Code 2494...

Secretarial opportunities This column is used to announce secretary positions for which the duties and job relevant criteria are generally similar. Secretaries serve as the principal clerical and administrative support in the designated organization by coordinating and carrying out such activities as: reviewing incoming and 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 workflow of clerical staff processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences.

Unless otherwise indicated, applicants will be rated against the job relevant criteria indicated below. A supplemental form is required and may be obtained at Room 100 in the Personnel Building. 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 workflow of clerical staff processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences.

- No. 14-013, Secretary (Typing), GS-318-3/4, Code 1421... No. 14-029, Secretary (Typing), GS-318-3/4, Code 1422... No. 32-144, Secretary (Typing), GS-318-4/5, Code 3283... No. 36-194, Secretary (Typing), GS-318-3/4, Code 3689... No. 36-195, Secretary (Typing), GS-318-3/4, Code 3621...

DIVINE SERVICES PROTESTANT: Sunday Worship Service 1000, Sunday School 11:30 a.m., Bible Study (East Wing Wednesdays) 11:30-12:30. ROMAN CATHOLIC: Sunday Mass 0830, Communion Service (except Monday) 1135, Confessions 0745-0815 Sunday. JEWISH: Friday (East Wing) 1930, Shabbat (Annex 95, as announced) 1930.



EFFORTS REWARDED — The outstanding contributions made by the firefighters from Fire Station 3 following the Aug. 15 flood were recognized recently with the presentation of the Commander's Award. At the presentation were Fire Chief Lee O'Laughlin; Capt. Larry Rizzardini from Fire Station 3; Capt. K. A. Dickerson, NWC Commander; Capt. Larry Kuster, Fire Station 3; and B. W. Hays, NWC Technical Director. — Photo by PH3 Rick Moore

Commander's Award for firefighters...

The firefighters were joined in this effort by Public Works Department employees who used pumping equipment of their own that was put into use drawing water out of the laboratory and draining it into nearby flood-control ditches.

At one time or another, a total of 34 NWC firefighters were involved in this job, which was coordinated initially by Fire Chief Lee O'Laughlin and then delegated to the supervision of acting Assistant Chief Larry Kuster and to Assistant Chief Fred Whitnack. Clearing flood water from the Michelson Laboratory basement and first floor paved the way for the beginning of the extensive cleanup effort that followed.

Weather records fall in 1984...

In the middle of what was, by and large, an average, or maybe a little cooler than average summer, came the day when the temperatures tied the all-time high of 116.2 degrees.

Last year's total precipitation in the Indian Wells Valley was 5.49 inches, according to Gibson, of which only 0.7 inches came from the heavy snowfall.

In the 40 years before 1970, annual precipitation in the IWV averaged 2.89 inches. During the past 14 years, the average has been close to 4 inches, a trend that Gibson feels will continue because he believes that the previous four decades had been unusually dry.

Winter came early this time. With a low of 15 degrees, Gibson said it was the first time in years he could recall the temperature dropping below 20 degrees.

It was the first time since at least 1973 that snow fell before Christmas. Gibson forecast snow this winter as early as August, based on what he saw in the way of weather trends at that time.

The jetstream has moved south, bringing with it the storms and colder weather to the high desert region.

New quarters for EOD at NWC...

outstanding qualifications are accepted for EOD training. Applicants must have a combined arithmetic/word knowledge score of at least 110, must pass a rigorous physical examination (including the physical for diving), must pass a pressure and oxygen tolerance test, have no record of offenses under the Uniform Code of Military Justice during the past year, and must be recommended by their Commanding Officer.

Once accepted, these personnel then undergo 50 weeks of training that includes work with ordnance, diver training and (for those who elect to do so) parachute training. Training is continually updated as well, once they become qualified as EOD personnel.

Eight classes at Cerro Coso this semester in the field of music

Eight courses in music will be offered at Cerro Coso Community College during the spring semester, which begins on Jan. 16.

Shirley Helmick will conduct a 2-unit course on piano on Fridays from 10 a.m. until noon, and another class in piano on Tuesdays from 7 to 9 p.m. Both of these classes are for beginners.

"College Choir," a 2-unit class, will meet Tuesday evenings from 6 to 10 o'clock. The course will cover the preparation and performance of standard choral works, including one master work yearly. Participation in a public performance is required and previous choral experience is desirable.

Winnie Nelson will teach a course on fundamentals of music notation, terminology and theory entitled "Learning to Read Music" on Wednesday and Friday mornings from 9 to 10 o'clock, with Barbara Wicker teaching another session of the same 2-unit course on Tuesday and Thursday evenings from 5 to 6 o'clock.

Registration for continuing students will be held Tuesday through Thursday by appointment only between the hours of 10 a.m. and 7 p.m. New and continuing students can register Jan. 7 through 11 between 10 a.m. and 7 p.m. by appointment only, or may make an appointment on Jan. 12 between 10 a.m. and 4 p.m.

Registration appointments can be made by telephoning 375-5001 Monday through Thursday between 9 a.m. and 5:30 p.m. Fees for classes are \$5 per unit for 6 units or less, and \$50 for more than 6 units.

Promotional opportunities

(Continued from Page 2) feasibility/applicability of usage of data base management systems software/hardware. Oversees and/or performs the design and writing of programs/DBSM interfaces, testing, documentation, implementation, and user training. KSAs: K — to work effectively with individuals and groups in hardware usage and software applications; to program. Status eligibles may apply.

No. 26-118, Laborer Foreman, WS-3502-3, Code 26416 — Temporary Promotion not to exceed one year. Applications will be received no later than 14 January 1985. May become permanent at a later date. Incumbent is at the first full supervisory level and is responsible for providing labor support in general, and to support other shops within the Division. KSAs: K — of technical practices; of materials; of pertinent tools and equipment. A — to supervise; to interpret instructions, specifications, etc. Interest in and potential to manage people problems (EEO).

No. 31-112, Computer Programmer/Analyst, DS-334-2, Code 31B22 — Incumbent develops, writes, documents, maintains software programs in support of the Facilities Manager and Head of Staff. Incumbent analyzes computer systems requests and determines feasibility of usage of data base management systems software/hardware. Elements: Knowledge of micro/mini and main frame computer systems. Ability to execute programs utilizing remote terminals; to develop design specifications and program code; to manage program management and other administrative data. Promotion potential to DS-3. Status eligibles may apply.

No. 33-116, Supervisory Interdisciplinary (General/Electronics/Mechanical Engineer), DP-801/855/830-3/4, Code 3355 — This position is head, Free-Fall Weapons Fuze Branch. Functions of this branch are: management of all free-fall weapons fuze, engineering, development, testing, documentation, qualification, production improvement and production support of free-fall fuzes which contain safety-arming devices. Job Elements: Knowledge of engineering development and production process. Ability to direct, train, and provide leadership to a multidisciplinary team; communicate clearly and effectively both orally and in writing; interface with sponsors, contractors, and NWC management. Willingness to support NWC EEO goals and policies. Promotion potential is DP-4; however, promotion is subject to review and approval of Center Management. Reassignment only at DP-4 level. Previous applicants need not reapply.

No. 26-145, Electrician, WC-2965-11, Code 2538 — The duties of the position are performed in the China Lake and Salt Wells Laboratories where 90 percent of the machinery and process equipment is used in the research and development of incandescents, explosives, pyrotechnics and related materials. Incumbent independently plans sequence of operations, inspects or fabricates the required components from available industrial parts, lays out work, fabricates and tests required equipment and repairs and troubleshoots various electrical and industrial components and equipment used in development and testing of pyrotechnics. Elements: Knowledge of technical practices, trade theory and troubleshooting. Ability to do the work of the position without more than normal supervision; to comprehend circuit design and read drawings, blueprints and specifications; to perform layout of jobs and complete as required by building and codes for regular and hazardous areas; to use metal working machines such as shears, grinders, etc. Supplemental is required and may be picked up at the receptionist desk of the Personnel Building, 505 Blandy.

No. 36-197, Computer Assistant, GS-335-5, Code 3603 — Responsible for data input, accuracy and maintenance of the Program and Chain Management System (PCMS) and the Configuration Management System (CMS) data bases. Other duties include using the data base to certify invoices, assisting on-line PCMS users. Elements: Knowledge of CAEDOS contract functions addressed by PCMS and CMS data contained in the PCMS and CMS data bases. Ability to use PCMS and CMS data to perform CAEDOS contract functions; to use a VAX computer.

No. 31-111, Computer Specialist, DS-334-1/2, Code 31B2 — Position is located in the A-6 Facility Branch in the Avionic Facilities Division of the Aircraft Weapons Integration Department. Incumbent will be responsible for the operation of the Avionic Integration System (AIS) data bases. Other duties include using the data base to certify invoices, assisting on-line PCMS users. Elements: Knowledge of CAEDOS contract functions addressed by PCMS and CMS data contained in the PCMS and CMS data bases. Ability to use PCMS and CMS data to perform CAEDOS contract functions; to use a VAX computer.

No. 36-198, Interdisciplinary General/Electronics/Electrical Engineer, Physicist, Computer Scientist, DP-801/855/861/1520/1550-2/2, A-4E Software Engineering Section, Code 31921 — Responsible for developing assembly language, real-time software for the A-4E on-board tactical computer. Responsible for incorporating GASM, and/or HARPOON IC into the Operational Flight Program (OFP) as part of the System Weapons Integration Program (SWIP). Position requires involvement in OFP iteration timing studies and error analysis, as well as support of A-4E software presently in the Fleet. Contact S. R. Underwood, Code 3688.



Twenty teams set for youth hoop play this season

Twenty teams in four leagues make up the 1985 Youth Basketball Program at the Naval Weapons Center this winter. Teams open this season Jan. 11 and will close two months later on March 11.

Open to the area youth from ages 7 to 17, the NWC Youth Basketball Program is viewed as a lifetime recreation activity for fun, physical fitness, social interaction and as a means of teaching the basic skills and tactics of the sport.

Because it is strictly a recreation activity, trophies will not be awarded and no team standings will be kept in the four leagues.

Teams will play nine-game seasons. The instructional and intermediate leagues will play their games in the youth center while senior and junior league games are set for the NWC gym. Seniors play Monday nights and juniors on Saturday mornings. Intermediate games are set for Friday evenings or Saturday mornings. Instructional play is Saturday mornings.

While the teams have been formed and coaches appointed, there are a few roster openings. Any youth not now on a team, but interested in playing this season should contact the NWC Youth Activities Branch of the Community Recreation Division.

In the instructional league, the teams and coaches are: Nets, Eloy Dominguez; Bulls, Connie Reeder; Suns, Greg Ernst; and Stars, Joe Weber.

Intermediate League: Rockets, Darrell Eddins; Pistons, Gary Noel; Spurs, John Slater; Huskies, Chuck Cordell; Nuggets, Jim Gallien; and Celtics, Lon Graves.

In the Junior League: Jazz, no coach; Lakers, Harry Hamilton; Warriors, Rusty Jones; Pacers, Lloyd Pohl; Hawks, Kirk Kash; and Bucks, Patrick Plugge.

Coaching the senior league Bullets is David Brown. The Kings are coached by Larry Rollingson while the Mavericks are coached by Scottie Davis and the Clippers by Gerald Jones.

Teams in the instructional and intermediate leagues cannot use a full-court press defense, but junior and senior league teams may.

In order to keep the recreational aspect of the program, coaches are required to give equal playing time to all players. On 10-man teams the squad will be divided into two groups of five each and must be rotated every six minutes. Failure to follow this rule will lead to forfeit of the game.

For more information call the youth activities director at NWC ext. 2010.

Lake Isabella hot for bass anglers during holidays

The calm weather has brought a lot of anglers out onto Lake Isabella during the past couple of weeks, despite the cold. Best bet from boats is bass fishing and a lot of bass are being caught.

Anglers who fish for bass, however, must be careful to use only legal bait. Any bass fishermen who are trying for record bass by using fresh water fish, especially live minnows or trout, will have their boats and gear seized by Department of Fish and Game wardens if caught.

Trout are being caught all around the lake, both from shore and from boats. These planted trout prefer combinations of red salmon eggs and marshmallows.

A few crappie, bluegill and catfish are being caught by local anglers who really know the lake and where the fish tend to be. Anyone not familiar with the lake and its conditions probably would not have much success in trying for these fish now.

Aqueduct has fishing access for the public

Anglers who'd like to try their skill (or luck) in a different environment have been doing well fishing in the California Aqueduct.

This system provides 343 miles of open canals for public fishing, with 18 specially-designed sites that give access to striped bass, catfish, crappie, green sunfish, bluegill and starry flounder that have passed through the aqueduct's pumps and penstocks in the Central Valley and southern California.

An eight-page Department of Fish and Game booklet entitled "The California Aqueduct: Longest Fishing Hole This Side of the Ocean" lists access points and indicates the 18 sites in three pages of maps provided by the Department of Water Resources.

The booklet is available from regional offices of the Department of Fish and Game and at DFG headquarters, 1416 Ninth St., Sacramento, CA 95814. Anyone wishing one of the booklets should send a stamped, self-addressed business-size envelope with a request.

Fishing licenses are required to fish in the aqueduct, and a striped bass stamp is also required for anyone going after one of those game fish.

Sierra Desert Gun Club offering annual rifle marksmanship, hunter safety school

The Sierra Desert Gun Club will conduct its annual Beginners' Rifle Marksmanship and Hunter Safety School at the club's facilities at China Lake starting on Jan. 21 and continuing for 12 Sundays from 1 to 4:30 p.m.

One additional class will be held on Saturday, April 28, from 8 a.m. to 12 noon. While bad weather may cause postponement of a few of the class sessions, it is anticipated that the instruction will be complete by May 5.

Because of space limitations, enrollment will be limited to 50 students and 20 adult auditors. Enrollment preference will be given to young people in the 12- to 17-year-old age group.

Four remain unbeaten in cage league play

Holiday season basketball action in the Naval Weapons Center adult program gave way to Mother Nature in late December as one night of action, Dec. 18, was lost when the season's first snow storm struck the area and shut down hoop action.

Golden Corral boosted their record to 3-0 on Dec. 19 when they hammered the Meanies, 82-45. Darryl Moline paced the winners with 22 points while Robert Cubit added 19 markers and Jerry Polly notched 17 points.

Irvin and Christianson tallied nine points each in the losing effort by the Meanies. V.F.D. and the Misfits won by forfeit on Dec. 20.

The Road Runners edged the KZ Kondors, 67-57 as Rivera and Robbins paced five players scoring in double figures with 14 and 13 points respectively. T. Barnhart had 19 markers for the Kondors while D. Booth added 12.

Reed Raiders easily stopped Athletes in Tractor, 58-33 as Miles hit for 17 points and Foremaster added 16. Higgins had nine points in the loss.

Going into the Christmas break, Golden Corral and the Volunteer Fire Department topped National Division standings with 3-0 marks. In the American Division, the Misfits are 4-0 while Puccis are also unbeaten at 3-0.

Action in the league will resume on Jan. 8 at the Center's gym.

Heavy snow brings wildlife into view

Wildlife observers or photographers are enjoying their opportunity to see lots of deer and other animals that have been driven down to near the floor of the Owens Valley by the heavy snows in the Sierra and White Mountains.

One of the best viewing points for deer is the Seven Pines campground on the Onion Valley Road above Independence. (Nervous drivers don't need to be concerned; the road is plowed regularly if snow has fallen, and the campground is less than 2,000 feet above the Owens Valley floor.)

Bighorn sheep can also be spotted by those who drive to the foot of the White and Inyo Mountains on the eastern side of the Owens Valley.

The tule elk herds remain on the Owens



RACQUETBALL TOURNEY WINNERS — Winners and runners-up in the Intermediate and Novice Division of a racquetball tournament held Dec. 6 to 9 at the Center gym are shown with the plaques they received for their efforts. They are (standing, l.-r.) Art Sherman, B. J. Holden and Steve Bridges, who placed 1st, 2nd, and 3rd, respectively in the Intermediate Division, and (kneeling) John Otte (at left), winner of the Novice Division, and Charlie Kiss, who placed 3rd. Bruce Trenholm, who came in 2nd, was unable to be present for the photo. Other racquetball tournaments are scheduled Jan. 10 to 13 (women's open/intermediate and men's seniors) and Jan. 17 to 20 (men's open and women's novice). — Photo by PH3 Rick Moore

Primary emphasis will be placed on the safe handling of firearms. In addition, the principles of and practice of rifle marksmanship will be covered, as well as California state hunter safety requirements.

The class instructors are qualified and licensed to issue Hunter Safety Certificates to students who complete the course successfully. This signed certificate is required of all persons applying for the first time for a California hunting license.

This is mandatory regardless of the individual's age, previous hunting experience, or licenses held in other states.

The fee for enrollment in the Hunter Safety School is \$30 per student, or \$5 for adults who wish to audit the course. The

money that is collected will cover the cost of materials and equipment, including targets, ammunition and .22 caliber target rifles that will be provided by the Sierra Desert Gun Club.

All handling of firearms and shooting on the rifle range will be conducted under the supervision of club instructors, who have been certified and approved as range officers by the NWC Safety and Security Department.

Parents of students planning to attend the rifle marksmanship must make arrangements for access to the Sierra Gun Club's clubhouse and range, which can be reached via the Sandquist Road access gate to Armitage Airfield and NWC range areas.

National Division		
Team	Won	Lost
Golden Corral	3	0
Vol. Fire	3	0
NWC	1	1
Meanies	1	2
Clinic	0	2
Pioneer Motel	0	3
American Division		
Team	Won	Lost
Misfits	4	0
Puccis	3	0
Reed Raiders	3	1
Road Runners	2	2
Athletes	0	2
KZ Kondors	0	3
Little Rascals	0	4

Valley floor year-round. The biggest herd is the one near Tinemaha reservoir, just south of Big Pine. Tule elk generally remain near the Owens River or on its eastern banks where fewer anglers and hikers can be found.

Goose hunters fare well and new trout season set

Goose hunters are faring well these days, whether they hunt in the Kern River Valley or the Owens Valley. More geese can be found in the Owens Valley than towards Lake Isabella; all a hunter up there needs is to locate water that has not frozen over — that's where the honkers will be.

Lots of duck can be found in both areas. Duck hunters can probably do better around Isabella than up north because much more water is open for the birds to land on and paddle in.

Waterfowl season closes Jan. 13. The California Fish and Game Commission had a bit of holiday cheer to impart to anglers who like to go after the big trout in Crowley Lake.

A fall trout season will be established at Crowley Lake that will run from Aug. 1 through Oct. 31. The limit will be two trout per day, each of which must be at least 18 inches long, and they must be caught using artificial lures with a single, barbless hook.

This is only one of several changes made in the fishing regulations for 1985. Anglers are advised to pick up a copy of the new regulations as soon as they are printed.

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. K. A. Dickerson. Please call NWC ext. 2727 with your question and state whether you are a military member, civilian employee or dependent. No other identification is necessary. Since only three or four questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-of-command channels.

QUESTION

Civilian Employee — I'd noticed in the Swap Sheet that some China Lake policemen endorsed Ashburn for supervisor in a partisan election. I was wondering if that is illegal under the Ethics Laws. I would like to have this addressed. If it is, what are going to be the consequences?

ANSWER

The endorsement ad in the Swap Sheet on Oct. 30, 1984, was noticed by Command also. The County Supervisor's election was not a partisan race in that neither candidate represented a political party. This being the case, there were no Hatch Act violations. However, the Standards of Conduct, SECNAVINST 5370.2G, proscribes the use of a Navy employee's title, position or rank in making an endorsement.

As a result of this apparent violation, the Headquarters, Naval Investigative Service, Washington, D. C., caused an external investigation. It should also be noted that three NIS agents were also identified as CLPD policemen. The investigation showed that the policemen and NIS agents in question signed a petition supporting a particular candidate with the expressed understanding that they not be identified as NWC employees. Unfortunately, due to errors by the candidate's staff, the police officers were so identified. No misconduct was shown in either investigation.

Due to the sensitivity of this issue, all involved, including the candidate and his staff, were counseled about the limitation upon endorsements by Naval employees.

QUESTION

Civilian employee — I want to say I think the new signs that give directions on base are so nice. I know when I first came to work here, it was kind of hard to find different places. For all the visitors and new employees, I think the signs were well overdue.

ANSWER

Thank you for your nice words. I agree with you the signs are very helpful. I've been here over a year and still need help in finding my way around.

QUESTION

Civilian Employee — The new engineering building north of Michelson Laboratory is scheduled to be occupied fairly soon. That shift in people may result in additional commuter traffic along Nimitz Avenue. In any case, because Nimitz is relatively narrow, it's already a hazard for bikers. Because of the limited space on the road and the way bikes tend to restrict the normal flow of auto traffic, would you consider building a bike path parallel to Nimitz, say from Lauritsen Road to the Michelson Lab parking lot? If so, it would be nice to have this completed before the safety problem is compounded by the shorter days and, therefore, the earlier darkness of winter.

ANSWER

There are no funds available for a bicycle path to be constructed on Nimitz in the foreseen future. The Center's streets meet minimum standards for width but must be widened approximately four feet to accommodate a bicycle lane. There are many areas on Center where bicycle paths would be nice to have. These areas have been prioritized by the Center Traffic Engineer and the Traffic Safety Council for consideration as funds become available.

IWV Search, Rescue team joins Dec. hunt for Granada Hills man

Eleven members of the Indian Wells Valley Search and Rescue team joined with personnel from the Kern County Sheriff's Office and other search and rescue teams from the county in a futile search shortly before Christmas for Howard Sherwin Tovarsky, 45.

Tovarsky had left his home in Granada Hills on Dec. 14 to head to either the Randsburg area or to the El Paso Mountains. When he did not return the next day, the search began.

His 1985 Bronco II vehicle was parked in the Safeway Market parking lot in Mojave Friday night with the keys in it. At the time that Tovarsky left home, the vehicle was in good shape; when it was left in the parking lot by two men, according to witnesses, the vehicle had numerous dents.

The search was called off on Tuesday, Dec. 18, because of the heavy snowfall. Deputy Jim Williams of the Kern County Sheriff's Department stated that the search would be resumed only if there was conclusive evidence that the missing man was

still in the region.

Members of the IWV SAR team taking part in the search were Ron Smith, Dan Smith, Bob Wilhelm, Lou Allen, Bob Padgett, David Moore, Jim Crow, Joe Grossardt, Dennis Clodt, Hulen Frageman, and Gary Hobson.

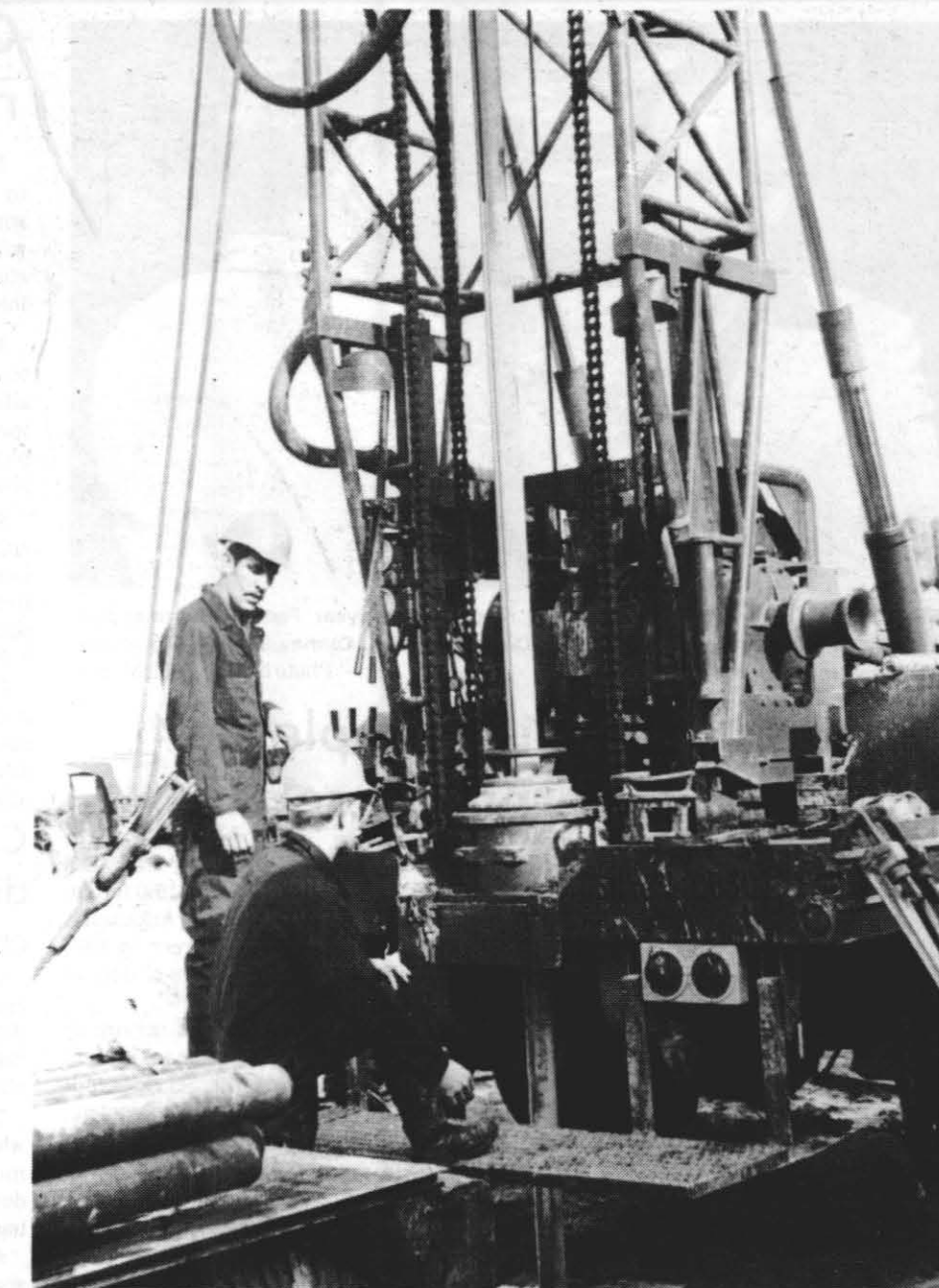
Strang takes Rocketeer reins when Yockey ends long career

For the first time in more than 13 years, the name of Don Yockey as editor no longer heads the listing of Rocketeer staff. A retirement luncheon for Yockey on Dec. 14 marked the end of a distinguished journalistic career spanning more than three decades.

He received a degree in journalism from the University of Southern California in his native Los Angeles following four years of service in New Guinea, the Philippine Islands and Korea with the United States Army during World War II. After working for a Los Angeles-area paper, he became editor of the Rocketeer in 1950.

Yockey's first stint as editor lasted until 1955, when, after a brief period as a technical writer, he became editor of the Valley Independent in Ridgecrest. In 1971, he again became Rocketeer editor and remained in that slot until he retired last month.

Yockey, his wife, Louise, and their



EXPLORING — A well-drilling rig brought here from the Naval Construction Battalion Center at Port Hueneme was employed for a two-week period in mid-December to drill exploratory water wells. The work was both a training exercise for the active duty Seabees involved, and was done to provide data on the quality and quantity of water underlying the areas where the wells were drilled. — Photo by PH3 Rick Moore

Seabees drill exploratory wells to monitor water supply, quality

A 15-member group of active duty Seabees from the Naval Construction Battalion Center at Port Hueneme has been at China Lake recently to drill a number of exploratory water wells while undergoing training in the operation of water well drilling equipment.

Once their equipment was set up, the Seabees, under the direction of Chief Aaron Myers, worked around the clock — putting in three 8-hour shifts to complete the job on each well.

The drilling work was observed by Charles Benebrock, a hydrologist with the U.S. Geological Survey (USGS), who visited the local area in connection with his work of revising the Indian Wells Valley

ground water model. Core samples indicative of whether or not the well was being drilled in an area with good potential for developing a productive water well were taken at 5 ft. intervals while the drilling was in progress. The samples were sent to the USGS and also retained by NWC for study.

Wells drilled by the Seabees to monitor the water supply and make water quality observations are located near the Public Works compound, south of the Groves elementary school, in the vicinity of the SNORT headquarters building, and a half-mile west of the Sandquist Road gate on the SNORT road. Depth of the wells ranges from 100 to 300 ft.

Ralph McClendon, an employee in the Engineering Division of the Public Works Department's Engineering Division, served as liaison between NWC and the Seabees during this training program.

Reservations being taken for Mich Lab award lunch Jan. 18

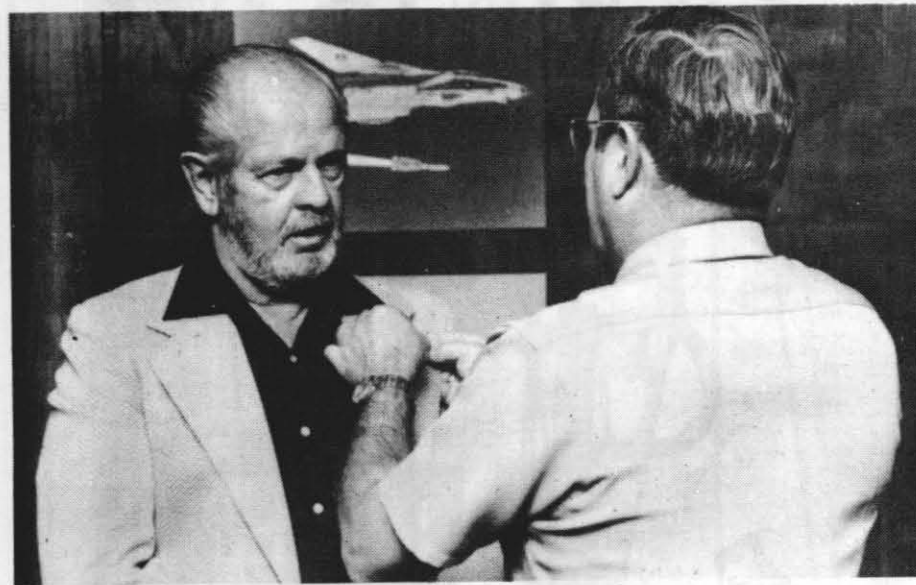
The Michelson Laboratory Awards will be presented on Friday, Jan. 18, during a luncheon held in honor of the recipients. The lunch will be held in the Mojave Room of the Commissioned Officers' Mess at 11:30 a.m.

The Michelson Laboratory Award recognizes technical excellence based on outstanding performance of individual duties. The award, which was established in 1966, is complementary to the Center's highest local award, the L. T. E. Thompson Award.

Reservations for the awards luncheon can be made by telephoning NWC ext. 2018 or 2592 no later than 4:30 p.m. Monday, Jan. 14.

Looking For Equipment?

Call the Equipment Locator Service (Code O2A22) at ext. 2101. We're here to satisfy your equipment needs!



SERVICE AWARD — Roy E. Town (left) receives his 40-year Federal length of service pin and certificate from Capt. K. A. Dickerson, NWC Commander, during recent ceremonies in the Skipper's office. — Photo by PH3 Rick Moore

Contracts specialist completes 4 decades of government service

Roy E. Town, a contracts specialist with the Contracts Division of the Supply Department, received a 40-year Federal length-of-service certificate and pin from Capt. K. A. Dickerson, NWC Commander, during a recent ceremony in the Skipper's office.

Now an outside contract specialist working with codes in preparing requests, Town began his federal service by enlisting in the Army Air Corps in 1943. He served in both World War II and the Korean War as a combat crewman on various types of military aircraft.

For almost four years, beginning in 1953, he was stationed at Mather Air Force Base in California where he was a classroom and flight instructor. He was assigned to RAF

Station, Brentwaters, England, and then returned to the United States in 1960 for duty at Little Rock Air Force Base, Arkansas.

Town ended his military career in 1967, retiring after nearly three years of duty at Mountain Home AFB, Idaho.

He began his federal civilian service in June 1967 as an inventory management assistant with the General Services Administration (GSA) at Auburn, Washington.

During his 15-year stay at Auburn, Town served as procurement assistant, inventory management specialist, supervisory procurement agent, general supply officer and supervisory property utilization specialist.

In February 1982, he transferred to the Federal Property Resources Service. After 10 months in San Francisco as a property utilization specialist, he was reassigned to the Office of Personal Property as a contract administrator.

He transferred to NWC in June of 1983 as a contract specialist.

Town has received numerous letters of appreciation during his long federal career.

Cerro Coso College schedules range of electronics classes

Electronics technology courses offered by Cerro Coso Community College for the spring school semester, beginning Jan. 16, will provide a wide selection of classes for students in pursuit of a two-year degree in this subject.

Alternating Current Circuits, a 4-unit course taught by Robert Hunt, will discuss alternating current voltage and current waveforms, concepts of amplitude and phase, inductance and capacitance, phasors, impedance and admittance.

Students taking this course may attend either of two class sessions. The first session will meet on Mondays for lectures from 6:30 to 9:30 p.m., with lab periods slated for Wednesday nights from 6:30 to 9:30.

The second session will meet for lectures at the same time and place as the first session, but the laboratory will meet on Tuesday evenings from 6:30 to 9:30 with David Allen as the instructor.

Class in geometric dimensioning to be conducted Jan. 14-24

George Pruitt, a technical documentation consultant, will teach a class in geometric dimensioning and tolerancing at the Training Center from Jan. 14 through 24. The class will run from 8 a.m. until 4 p.m. daily.

The course is intended for employees whose work requires them to communicate, interpret or manufacture products through the use of engineering drawings.

Anyone wishing to register for the class should submit a Training Request and Authorization form through department channels to Code 094 as quickly as possible.

Navy Hotline
for Fraud, Waste and Abuse
Call: (800) 522-3451 (toll free)
288-6743 (Autovon)
(202) 433-6743 (commercial)

China Lake Police reports

Containers of sealing compound worth a total of \$539 were reported as missing from Warehouse 27 on Dec. 17. On the same day a ladder, whose value is \$130, was reported as missing from Warehouse 25.

STOLEN CAR LOCATED
A red Camaro reported as stolen on Sept. 10, 1984, was located in a Ridgecrest wrecking yard on Dec. 17.

MARIJUANA FOUND
During a random vehicle check conducted on Dec. 17, marijuana and residue of marijuana were found in a vehicle belonging to a military individual. The individual was cited for possession of marijuana and released.

BICYCLIST BOOKED
An individual riding a bicycle without lights was stopped by China Lake police on Dec. 17. Further investigation revealed that the individual had several outstanding warrants, so he was transported to the Kern County jail and booked.

CHAIRS MISSING
On Dec. 18, two office chairs were reported as missing from an unlocked and unattended storage room. The value of the missing chairs is \$426.

SPOUSE ARRESTED
A military man was arrested on Dec. 18 and turned over to the Naval Intelligence Service based on a complaint of spousal abuse filed by his wife.

COMPONENTS VANISH
About \$3,700 worth of test equipment and electronic components were reported as missing by a technical division located at Armatage Airfield.

GOVT. PROP. IDENTIFIED
On Dec. 27 Kern County Sheriff's deputies found government property valued at \$661 during a legal search of an individual's property on an unrelated matter. The China Lake police were called and received the

property. The matter has been referred to the Naval Investigative Service for further investigation.

MIRRORS REMOVED
Some mirrors were removed from a motorcycle parked in the BEQ parking lot on Dec. 29. Value of the missing mirrors is \$30.

MONEY STOLEN
Two thefts were reported from the NWC gym on Dec. 29. In the first instance, \$10 was taken, and the second loss was reported to be \$30.

MOTORIST CITED
A resident who was driving with Oregon license plates was stopped and cited with a misdemeanor citation for driving with plates of a foreign jurisdiction. The resident's car had been registered in Oregon for the past three years although the individual is employed locally.

DRUNK DRIVER ARRESTED
An individual observed driving erratically at the intersection of China Lake Boulevard and Inyokern Road was arrested for driving under the influence on Dec. 14, and held for 5 hours before being cited and released.

TRESPASSER JAILED
When the range patrol patrolling Mojave B range on Dec. 15 stopped trespassers, further investigation showed that one of those stopped was driving a stolen motorcycle. The individual was placed under arrest, and booked into the San Bernardino County jail facility in Trona.

DUI ARREST MADE
One military man was arrested following a minor traffic accident at the northeast corner of Hussey Road and King Avenue on Dec. 31 when he was found to be under the influence of alcohol. He was transported to the China Lake police station and held for 5 hours to sober up.

Wade Swinford will teach a course entitled Electronics Communication Systems I, which will meet from 5 to 6:30 on Monday and Wednesday evenings.

The course will cover AM and FM single-side-band and pulse modulation theory, communication theory, AM and FM radio circuits, radio and radar systems, as well as a discussion of what is noise.

Other electronics technology courses being offered include Microwave Techniques, Active Circuits I, Electronics Documentation, and Digital Circuits I.

Both new and continuing students may enroll for classes from January 7 through January 11 by making a registration appointment at the college, phone 375-5001.

Field rep to teach Navy Relief Class starting next week

Mrs. Patricia R. Anderson, a field representative for the Navy Relief Society (NRS), will be the instructor of a volunteer training course to be offered from 8:30 to 11:30 a.m. on Jan. 9, 10, 11, 14, and 15 in one of the conference rooms at Michelson Laboratory.

Mrs. Anderson, as one of the four NRS field representatives, puts in almost nine months of the year traveling to Navy and Marine Corps bases in the United States and throughout the world.

During the summer months, time is spent at Navy Relief Society headquarters, located in Arlington, Va., where Mrs. Anderson and other field representatives confer with NRS officers, work on policy changes, review and update their material and act as tour guides for visitors to the Washington, D.C., area.

She began her Navy Relief Society career as a volunteer prior to joining the "teach and travel" staff of the NRS.

Anyone interested in attending the class, or who wishes to obtain more information either about the course or about becoming a Navy Relief Society volunteer, should call Linda Smith, a local NRS volunteer, at 446-4746 between the hours of 11 a.m. and 2 p.m. today or Monday.

'His Stubborn Love' film series slated at All Faith Chapel

The first part of a six-part film series entitled "His Stubborn Love" will be shown at 7 p.m. Sunday in the All Faith Chapel.

The film series is narrated by Joyce Landorf, noted speaker and author, and will begin with the film "Change Points," which will discuss the crisis points of life — singleness, marriage, babies, adolescence, the empty nest, in-laws, and grandparents.

From January 6 until February 24, each Sunday evening will be devoted to another part of the six-part film series which will include other discussions about an individual's relationship with God.

There is no admission fee to attend the films and the series is open to the public.

Navy Hotline brings savings in first year

In its first year of operation, the Central Navy Integrity and Efficiency Hotline has received calls and letters leading to a savings of more than \$1 million.

The Hotline, which celebrated its first anniversary on Oct. 3, received more than 1,000 reports during its first year with 400 cases tasked for investigation to either the on-scene chain of command or the Naval Investigative Service. The \$1 million savings resulted from such actions as identifying defective supply parts, erroneous shelf lives, excessive pricing, and the waste of government resources.

The Hotline was established in 1983 as part of the ongoing drive by the Navy to eliminate fraud, waste, and abuse within Department of the Navy activities.



Military News



OUTSTANDING PERFORMANCE NOTED — Cdr. Richard Erickson (at right), head of Code 61's Aircraft Support Division, congratulates ADC Jon Richard Copeland while presenting him with a Navy Achievement Medal and the commendation that accompanied it. — Photo by PH3 Rick Moore

Outstanding performance wins medal for Chief Jon Copeland

Aviation Machinist's Mate Chief Jon Richard Copeland, the night check maintenance control supervisor in the Maintenance Control Branch of the NWC Aircraft Department's Aircraft Support Division, is the recent recipient of a Navy Achievement Medal that was presented during a ceremony held inside Hangar 3 at Armatage Airfield.

ADC Copeland was commended for his outstanding performance of duty while serving from January through December 1982 with Attack Squadron 195 based at the Lemoore Naval Air Station, Lemoore, Calif.

In the citation, signed for the Secretary of the Navy by Commandore D. Bruce Cargill, Commander, Light Attack Wing U.S.

Pacific Fleet, then AD1 Copeland was cited for leading his squadron's Quality Assurance and Production Control Work Centers "to maximum operational efficiency" that contributed directly to the combat posture of VA 195.

The Navy Achievement Medal and its accompanying citation were presented to ADC Copeland by Cdr. Richard Erickson, head of Code 61's Aircraft Support Division.

It also was noted that "he organized and led three detachments in support of squadron operational commitments in a flawless manner, and initiated two Beneficial Suggestions that significantly enhanced flight safety and aircraft material condition."

Navy Commendation Medal honors NWC work of LCdr. D. D. Thomson

LCdr. D. D. Thomson, assigned to the Naval Weapons Center from February 1983 to July 1984, was the recent recipient of the Navy Commendation Medal for work that he performed while stationed at China Lake.

LCdr. Thomson received the medal during a ceremony held at the U.S. Naval Academy in Annapolis, Md., where he is now serving as an instructor of classes in electrical engineering.

The honoree was commended for meritorious service while serving as the test and evaluation manager for the Antisubmarine Warfare Standoff Weapon Program in the Weapons Department at NWC.

The citation he received read, in part: "LCdr. Thomson demonstrated superior professional and management skills while coordinating the testing of a complex weapons system."

TA helps service members earn degrees

Are you on active duty and attending school to earn a high school diploma or college degree? Check the education benefits program — you might be eligible for tuition assistance (TA).

Navy personnel, including Navy Reservists on continuous active duty or active duty for 120 days or more, are eligible for TA, but must be on active duty at the completion of their course work.

Enlisted personnel pursuing a high school diploma may receive up to 100 percent TA funding. Personnel in pay grades E-5 through E-9 with less than 14 years of service may be granted up to 90 percent of the cost of tuition. The first day of a member's 15th year of service ends eligibility for 90 percent funding. Officers and other enlisted personnel may be granted up to 75 percent of tuition costs.

Direct expenses for instruction, such as laboratory and studio fees or supplies, can be covered provided these costs are based on specific fees customarily levied by schools.

Officers may receive TA for undergraduate or graduate work. Funding for graduate work must be requested from the Naval Postgraduate School, and approval is granted only if the course is part of a program relating to the achievement of a specific subspecialty.

Medical Department officers receive program approval from the Naval Health Sciences Education and Training Command. Officers using TA must remain on active duty for two years from the time of course completion, but this obligation may run concurrent with any other service obligation.

Educational benefit program changes set for July 1 start

Beginning July 1, 1985, a new educational benefit program will be offered to active duty military who enter service on or after that date. This new program, which was signed by the president on Oct. 19, 1984, is authorized for three years.

Service members who come on active duty on or after July 1, 1985 are automatically enrolled in the new program unless they elect not to participate upon entering the Navy. Participating members will have \$100 per month deducted from their pay for the first 12 months of active duty. This \$1200 is not refundable. It is strictly an education fund that will provide a benefit of \$300 per month for 36 months to participants on a two-year enlistment.

In addition to the active duty benefits, this new program will provide SELRES members, who obligate themselves for six years on or after July 1, 1985, up to \$140 per month for 36 months without any deduction in pay. SELRES personnel who already have their baccalaureate degrees are not eligible.

Effective July 1, 1985, the Veterans Education Assistance Program (VEAP) is suspended and no new enrollments will be accepted after that date. The law says that service members who wish to use VEAP for their education must "initially enroll" in VEAP before the new educational benefit program becomes effective.

There are three categories of VEAP eligibles: (1) service members who have discontinued VEAP and have applied for and received refunds of their contributions, (2) service members presently participating in VEAP by monthly allotment, and (3) service members who have never

USO assistance comes in many ways to servicemembers

In addition to providing entertainment and hospitality to U.S. military personnel throughout the world, the United Service Organization — better known as USO — also provides drug and child abuse prevention service, help with temporary financial problems, and help in case of transportation difficulties.

The main source of revenue for USO throughout the country is through United Way donations, and the USO is a member agency of the United Way of Indian Wells Valley.

The main point of contact for USO with the military personnel throughout this area is with the Bob Hope Club, 1641 N. Ivar Ave., Hollywood. The Bob Hope Club is open Sundays through Thursdays from 9 a.m. until 10 p.m.; Fridays, from 9 a.m. until 11 p.m.; and Saturdays, 9 a.m. to 11:30 p.m.

A number of tours to various entertainment sites are sponsored by the Bob Hope Club.

USO personnel staff the Greyhound Bus Depot many hours each week, and recently opened a lounge in Terminal No. 4 at Los Angeles International Airport.

contributed to VEAP.

Categories (1) and (2) may make contributions to VEAP after July 1, 1985. Category (3) personnel have had no previous participation in VEAP and must make a contribution before July 1, 1985 to ensure eligibility for VEAP benefits. Contributions can be made either by allotment or lump sum payments in amounts between \$25 and \$100 per month (in multiples of \$5) up to a maximum of \$2,700. The Navy matches the service member's contributions on a two-for-one basis.

The 1989 termination date for the Vietnam-era GI Bill remains in effect. Eligible service members who remain on active duty for three years after the new SELRES program becomes effective on July 1, 1985 and who have had no break in service time since Dec. 31, 1976, will be covered automatically under the new bill that becomes effective on January 1, 1990. Those members will receive the new basic benefit \$300 per month plus one-half of the old entitlement rate under the Vietnam-era GI bill.

For example, a service member with two dependents, who is eligible to receive \$510 per month for 45 months, would be eligible to receive \$555 per month for 36 months under the new program without any deduction in pay.

Eligible members leaving the Navy before July 1, 1988 are not covered under the new program but will have until December 31, 1989 to use their benefits under the Vietnam-era GI bill.

An attempt is being made to get Congress to change the requirement to contribute initially to VEAP by July 1, 1985 and to provide a refund under the new program, but Congressional action is uncertain.



RE-UPS FOR 4 YEARS — Aviation Structural Mechanic (Safety Equipment) 1st Class Robert L. Nelson reenlisted recently for another four years in the Navy during a ceremony held in the petroglyph area of NWC's northern range area. The ceremony was conducted by Lt. Byron Crow, quality assurance officer in the Aircraft Department's Aircraft Support Division. AME1 Nelson, a veteran of 15½ years of service in the Navy is the work center supervisor for the Code 61 Escape and Survival Shop. He was transferred here in November 1981 from Attack Squadron 82 at NAS Cecil Field, Jacksonville, Fla.

