

Entries due today for competition at Desert Empire Fair

Fair time is rapidly approaching, and this year promises to be one of the best ever for exhibits at the local celebration, which is coming up Sept. 22 through 26 at the fairgrounds in Ridgecrest.

The premium competition provides local area residents with the opportunity to display their talents in various fields including gardening, horticulture, baking and canning, sewing, arts and crafts.

There will be cash awards, donated by merchants and individuals, for high point winners in each of these categories of the premium competition at the fair.

Other merchants are offering gift certificates, and there will be a directors' trophy for the best exhibit overall, as well as a trophy for the winner in the pie baking contest.

Premium books listing the various divisions and classifications in which entries are being accepted can be obtained (along with entry forms) at China Lake from the Community Center, Center Library, and Credit Union.

They also are available in Ridgecrest at the Safeway and Albertson's Markets, at Buttons and Bows, Fabritrice, Eve's Yarn Shop, the Chamber of Commerce office, Daily Independent, city hall, the Senior Citizen's Center, and at the Kern County Library in Ridgecrest.

Completed entry forms and any required fees must be submitted to the Desert Empire Fair office no later than the close of the working day today.

Opening of Navy Exchange Toyland set next Wednesday

While it's still September, Christmas is just around the corner and the Navy Exchange will be opening its refurbished Toyland next week to help Christmas shoppers make their selections early.

Toyland, located in the automotive service center building, will open on Wednesday, Sept. 15, at 10 a.m. Welcoming youngsters to Toyland will be Darth Vader, who will make his appearance on that day from 3 to 5 p.m.

The grand opening of Toyland will occur on Saturday, Sept. 18, at 10 a.m. After the ribbon cutting at that time, refreshments will be served to all who attend.

Shoppers who visit Toyland during its first week of operation (Sept. 15 through 18) will be eligible to win tickets for the San Diego Zoo, the Wild Animal Park, or Sea World.

Toyland will be open from 10 a.m. until 5:30 p.m. Wednesdays through Fridays, and from 10 a.m. until 3 p.m. on Saturdays.

Sculpture work by Dr. McEwan to be displayed this weekend

Dr. William S. McEwan, retired former head of the Chemistry Division in the NWC Research Department, will present his third annual exhibition of sculpture tonight, tomorrow and Sunday at the Desert Counseling Clinic, 814 N. Norma St., Ridgecrest. This display, which will be open this evening from 6 to 9 o'clock and on Saturday and Sunday from 12 noon to 7 p.m., will feature the most extensive collection of work (more than 60 pieces) yet done by Dr. McEwan.

Dr. McEwan's overriding sculptural theme is Western — the animals and birds, first Americans, and wilderness — and he is equally at ease with the contemporary and abstract.

His media is as mixed as his subjects, and his sculptures are executed in Peruvian walnut, African blackwood, myrtle, manzanita, burls of birch, cedar, and redwood. He also works in rosewood, ironwood, and carob, as well as bronze, brass, steel,



DISCUSSING PLANS — Gunilla Geigerich (l.) and Sally Goss, who jointly chair the membership committee of the Women's Auxiliary of the Commissioned Officers Mess, are set to welcome all prospective (and present members) of WACOM at a "Membership Roundup" next Tuesday from 10 a.m. until noon at the COM. Appropriate dress will be either Western wear or the prairie look. Reservations are not required to attend this admission-free event.

2nd annual Heart Awareness Day to be observed Sunday

The local branch of the American Heart Association will celebrate the second annual Heart Awareness Day with a variety of activities on Sunday from 8 a.m. to 7 p.m., in and around the Shoe Box at the Sierra Vista Shopping Center in Ridgecrest.

Throughout the day, there will be displays on proper nutrition and heart care, free blood pressure checks, and pamphlets available on the heart, its functions and problems.

A major goal of the day's activities will be the certification of as many residents as possible in the Heart Association's "Heartsaver" method of cardiopulmonary resuscitation, or CPR. CPR classes will be given throughout the day. Those who are interested can sign up at the Shoe Box. Call John Tankersley at 446-3712 for further information.

Radio station KLOA will be broadcasting live from the scene between 10 a.m. and 2 p.m. and will give away prizes to those attending. Prizes include family passes to Calico Ghost Town, Lake Arrowhead excursions, a "sentimental voyage for two" aboard the Queen Mary in Long Beach; and many top hit records.

Prizes will also await at the finish line for those who complete a walk-run-jog-a-thon to raise money for the purchase of more CPR training mannequins for use in Indian Wells Valley. These mannequins are used to give CPR students actual, hands-on practice in the technique before they need it in an emergency. Cost of these life-size figures runs into the hundreds of dollars, and there are never enough to go around.

Publicity about Heart Awareness Day has

turquoise, onyx, marble, jasper, soapstone, pumice, and wonderstone.

Each sculpture is dictated by the medium, according to Dr. McEwan, which he actually sees before making the first cut in a block of wood or scoring the first block of stone. By definition McEwan is a carver rather than a modeler sculpting directly in wood and stone.

Recognized for his unique mixed-media sculptures, Dr. McEwan received the "Best of Show" award for a multi-figure black walnut carving in a competition sponsored by the Alaska Wood Carvers during the 1982 Fur Rendezvous in Anchorage.

As word of Dr. McEwan's work spreads, so does his art gallery representation. He was one of six West Coast artists invited to exhibit at The Designs Recycled Gallery for the annual Spring 1982 "Night in Fullerton" art walk. Several hundred southern Californians met the visiting artists on that occasion.

attracted Tom Sheets and Larry Kleier, candidates for Kern County Sheriff, and Kern County Coroner hopefuls Helen Frankel and Richard Gervais, who will all attend to meet the people.

A miniature mock jail will be set up, and those in the crowd who are incarcerated will be invited to bail themselves out by contributing to the Heart Association's money-raising activities.

Participants in the walk-run-jog-a-thon will receive chicken dinners prepared by Kentucky Fried Chicken, and there will be free soft drinks for all in attendance.

Country, western band plays tonight at CPO Club

Dinner, followed by an evening of dancing, is on the schedule of events tonight at the Chief Petty Officers' Club.

CPO Club members and their guests are invited to dine from 6 to 9 o'clock — selecting from a menu that will include prime rib of beef or Islandic cod as specials of the evening.

Music for the dancing and listening pleasure of CPO members and guests will be provided by the Roadrunners, a 4-piece local country and western band.

Tenants invited to see film about NWC ranges

All residents of Center housing are invited to attend the next regular meeting of the tenants' Community Council which will be held on Monday at 7 p.m. in the East Wing of the All Faith Chapel.

A highlight of the meeting will be the showing of a 24-min. film, "The Ranges of the Naval Weapons Center." Tenants are welcome to bring their children, who might be interested in getting a good view of "where daddy and mommy work."

How time flies . . .

The young sailor whose photo is published in the "Remember When . . ." column began his third career at China Lake when he left the Navy Exchange to become a safety officer in what is now the Safety and Security Department. By now, his many friends and co-workers may be aware that this write-up is about Al Wiruth, who is head of Code 24's Industrial and Range Operations Safety Division, and his wife, Theresa (Terry).

Since 1962, Mrs. Wiruth handled clerical and secretarial duties for a number of years in old Code 40. She was promoted to increasingly responsible positions and is now the administrative officer for the Versatile Computing Systems Office in the Aircraft Weapons Integration Department.

Desert Dancers offer folk dancing class on Thurs. evening

Anyone who is interested in learning international folk dancing is invited to join a Desert Dancers' class for beginners, which will begin on Thursday, Sept. 16, from 7 to 8 p.m. at the Community Center. This class will meet each Thursday evening through Nov. 18.

Warren and Pam Clendenin will conduct the lessons, which will cost \$1 per person per class. Partners are not needed to attend the class.

Anyone who would like further information may telephone 375-4203 or 446-2782 after working hours, or may attend the first class session.

On each evening class starting at 8 o'clock, the Desert Dancers will hold their regular meetings and anyone attending the class is invited to stay.

Hispanic Heritage Week dance slated on Sept. 17

Those who like to dance should plan for an evening of fun at the Community Center next Friday, Sept. 17, when Los Amigos Hispanos will sponsor a dance to finalize the local observance of Hispanic Heritage Week.

The music will be provided by La Rebelion, a group from Santa Barbara that plays not only Mexican music, but also country, soft rock, music of the '50s and international music.

The music will begin at 9 p.m. Tickets, priced at \$7 per person, will be sold at the door.

Diet counseling offered

Starting on Sept. 16, special diet and weight control counseling will be offered every Thursday from 12:30 to 4:30 p.m. at the Branch Medical Clinic by Mary Hull, a local registered dietician.

Those interested in making appointments for counseling should contact Lt. Col. Eleanor Spita by calling NWC ext. 2911 (ext. 210).

Capt. Horacek to speak

Capt. J. L. Horacek, NWC Public Works Officer, will be the guest speaker for the annual Constitution Observance at the Masonic Temple, 625 N. Norma St. in Ridgecrest at 7 p.m. on Wednesday, Sept. 15.

MOVIES

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

Regular starting time 7:00 p.m.

FRI., MON. SEPTEMBER 10, 13
"QUEST FOR FIRE"
Starring
Everett McGill and Rae Dawn Chong
(Adventure, rated R, 100 min.)

SATURDAY SEPTEMBER 11
"THE HOWLING"
Starring
Dee Wallace and Patrick MacNee
(Horror drama, rated R, 91 min.)

SUN., WED. SEPTEMBER 12, 15
"ROLLOVER"
Starring
Jane Fonda and Kris Kristofferson
(Melodrama, rated R, 116 min.)

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NAVAL WEAPONS CENTER
CHINA LAKE
CALIFORNIA



EXEMPLARY EFFORT RECOGNIZED — Markham F. Stenger accepts the NWC Technical Director Award from B. W. Hays. Stenger was commended for his outstanding efforts during the two years that he was head of the Sparrow Program Office.

Technical Director Award presented for leadership of Sparrow Program Office

Two years of outstanding leadership as head of the Sparrow Program Office in the Weapons Department was recognized by the recent presentation of the NWC Technical Director's Award to Markham F. Stenger.

The presentation by Burrell W. Hays to Stenger took place during a weekly meeting of NWC department heads and other senior management officials that was held in the Management Center of Michelson Laboratory.

At the present time, Stenger is attending the Massachusetts Institute of Technology as a Sloan Fellowship recipient. He is involved in a one-year course of study leading to a Master of Science Degree in Management. He was on a brief visit here when the TD Award presentation took place.

The latest recipient of the Technical Director Award received a letter of commendation signed by Hays, an engraved paperweight and a \$300 stipend that ac-

companies this special form of a Superior Achievement Award.

Stenger was nominated for the Technical Director Award by D. G. Bullard, acting on behalf of William B. Porter, former head of the Weapons Department who now heads the T&E Directorate.

BASIS FOR AWARD
The commendation for Stenger focused on his leadership of the Sparrow Air-Intercept Missile (AIM-7M) Program Office during the period that this program, which also involved the NAVSEA version of this missile (the RIM-7M) experienced as successful transition from development, of production.

"Numerous problems were encountered and overcome through his (Stenger's) direct involvement, including major problems in the test and evaluation program, and delivery of the first production missiles," Bullard wrote.

It also was pointed out by the Acting Head of Code 39 that Stenger participated in detailed reviews associated with contractor cost proposals and evaluation of the second source contractor.

ADMIRAL SEYMOUR PLEASED

Stenger's exemplary efforts as program manager for the Sparrow Project at NWC from February 1980 to April 1982 also came to the attention of Admiral E. R. Seymour, Commander of the Naval Air Systems Command.

In a recent letter of commendation addressed to Stenger, Admiral Seymour wrote: "Your support of the Sparrow Project during this critical period of transition to production of the AIM/RIM-7M has been superb. You were the principal government representative interacting with the Raytheon Co. (the development contractor) to ensure that the production data package delivered was complete, accurate, and contained all information required by the second source in order to begin production successfully."

The NAVAIRSYSCOM official was aware, he wrote, that when problems arose in the missile test and evaluation program, Stenger closely monitored the contractor's corrective actions and "provided incisive and perceptive analyses of the contractor's proposed design solutions."

Later, when other problems arose that delayed delivery of the first production missiles, Stenger involved himself directly

Newly-overhauled C-8A Buffalo aircraft arrives; provides logistics support for Center programs

That gleaming white aircraft with the class blue stripe sitting out at the airfield is the Center's DeHavilland C-8A Buffalo, all refurbished and overhauled.

This aircraft is slated to serve as a platform for the Parachute Systems Department's jumpers and to provide logistics support for Center personnel and programs. It will replace both the C-117 Skytrain that flew off to a well-deserved rest in the Naval Aviation Museum and a C-131 Samaritan that was recently flown to retirement at Davis-Monthan Air Force Base, Tucson, Ariz.

When the Chief of Naval Operations ruled that aircraft with reciprocating engines

needed to be replaced by aircraft that operated more economically, Naval Air Systems Command personnel heard that the National Oceanic and Atmospheric Administration (NOAA) had a DeHavilland Buffalo to be excessed; the decision was made to look at this aircraft rather than spend the \$14 million (with a 5-year waiting time) required to purchase a new plane.

The forlorn-looking Buffalo was resting at Andrews AFB, Washington, D. C. At the time, despite birds nesting in the tail and what looked like a lot of corrosion that had developed during its 14-year service for NOAA, the craft looked basically sound to personnel from NWC's Aircraft Department. The corrosion, for instance, merely turned out to be a coat of chromate paint topped by another coat of paint that was flaking off.

NWC acquired the Buffalo, brought it back to China Lake, and set about getting it overhauled and put into top condition.

Obtaining a bid for the overhaul proved difficult because this was one of four prototype DHC-5Ds built in 1965. However, with the able assistance of Bill Baker and his innovative contract negotiator, Ed Smith, of the Supply Department, and Roy Birkhead, a contract specialist for the Aircraft Department, Field Aviation Ltd. of

Calgary, Canada, was awarded the competitive bid contract and has had the Buffalo for the past year.

Since the aircraft had been a prototype, many of the vendors to DeHavilland that had originally made the parts no longer had any stock.

Thanks to Field Aviation, the craft is now 85 percent standard, and the 15 percent that is still prototype is fully maintainable with depot level maintenance assistance. Cost of the overhaul and replacement parts was a little under \$1 million — a saving of \$13 million to the Navy.

Gary Bailey, Don Hart, and AMS1 W. R. Porter of the Aircraft Department were assigned the responsibility of developing a set of overhaul specifications for the Buffalo and herding it through the 16-month refurbishment program.

The overhaul included propeller systems by Hamilton Standard and Rolls Royce, newly overhauled T64-10 engines by Navy Air Rework Facility at North Island in San Diego, as well as the complete refurbishment work done by Field Aviation. A new keel has been installed, and all new control cables, hydraulic lines, bushings

(Continued on Page 3)

Accident victim flown to hospital by Navy helicopter

NWC's Search and Rescue helicopter spent a few busy hours over the Labor Day weekend searching for a Palos Verdes man, John Sathoff, 34, who was reported missing in the Red Rock Canyon area when his wrecked vehicle was found.

He had written a note on a \$10 bill saying that he had been injured in the accident and was walking out to seek help; the bill was held down with rocks beside his car.

The SAR helicopter launched at 5:20 p.m. Sunday, shortly after being asked to join in the search for the missing man, and remained in the area until 7:50 p.m. when darkness made further search efforts impossible.

The next morning the helicopter again launched at 8:05, and the missing man was spotted at 10:20. The SAR team landed, picked up Sathoff, and flew him to the Antelope Valley Hospital in Lancaster for treatment of his injuries.

Kern County Deputy Sheriff R. D. Angelus and Mike Mason from the China Lake Mountain Rescue Group joined the helicopter crew in the search. Piloting the SAR helo was Lt. Col. Chip Lancaster. Crew members were AE3 John Schatz, ADAN Larry Clark, and HN Mark Harrington.



ALL SPRUCED UP—The Center's DeHavilland C-8A Buffalo's gleaming blue and white exterior is representative of its complete overhaul, which has just been completed. The aircraft will serve as a platform for parachutists and will also be used for transporting personnel cargo. Refurbishing the aircraft saved \$13 million since a new Buffalo costs \$14 million.

—Photo by Jon Partin



TO ENTERTAIN AT BANQUET — The Valdivia dancers from Trona will entertain at the Hispanic Heritage Week banquet planned next Wednesday evening, Sept. 15, at the Community Center. This special event, arranged by the NWC Hispanic Employment Program Committee, will begin with a social hour at 6 o'clock. A dinner, catered by El Charro Avitia Restaurant in Ridgecrest, will be served at 7, and the evening's program is slated to get underway at 8 p.m. The agenda includes an informal talk by Capt. Lahr, NWC Commander, as well as dancing by the entertainers from Trona. Tickets, priced at \$6.75 per person, can be obtained until Monday at the EEO office in the NWC Personnel Building and also at El Charro Avitia.

PTA Council seeks funding for program on substance abuse

For the past two years, the Sierra Sands Council of PTAs has been in the process of selecting a comprehensive program on substance abuse that (once acquired) can be made available to all grade levels in schools of the Sierra Sands Unified School District.

The district's Board of Education has given its approval to such a program entitled "Here's Looking at You Two," the cost of which is approximately \$9,000.

The program was deemed the most appropriate for the local area after investigation of a number of such programs by a committee composed of parents, teachers, school administrators, and representatives of the Police Department and the Kern County Probation Department.

Included for the outlay of nearly \$9,000 are 'Potfaith' planned by four congregations of All Faith Chapel

The Catholic, Hebrew, Protestant, and Unitarian congregations of the All Faith Chapel have scheduled an All-Faith "Potfaith" on Sunday, Sept. 19, at 5:30 p.m. in the Community Center.

Attendees whose last names begin with A through K are requested to bring a main dish and salad. Those whose last names begin with L through Z should bring a main dish and dessert. Everyone should also bring their own table service.

Singles (military or otherwise) are encouraged to attend. No food is required of singles, but if they feel strongly about sharing, potato chips, pickles, or anything else they bring would be welcome.

Any questions should be directed to the All Faith Chapel office by calling NWC ext. 3506 or 2773.

a kit containing teachers' guides, media materials, games and other materials for use in classrooms. In addition, teacher inservice and parent education workshops are provided.

The purpose of this substance abuse program is to provide training and activities for students in grades kindergarten through twelve that will help young people make responsible decisions about the use or non-use of various drugs, to understand themselves, gain self-esteem, and to learn various coping skills, proponents of the program report.

Because of the cutbacks in federal and state educational funds, the money for this program must come from the community — through organizations (such as PTAs) and private citizens.

Additional information can be obtained by calling either Jewel St. George at 375-4957 or Ann Faith at 375-6532.

Regular monthly meeting of AFGE slated Monday

The American Federation of Government Employees, Local 1781, will hold its next regular monthly meeting on Monday at 7 p.m. at 520 E. Inyokern Road.

Local 1781 is the exclusive representative of a unit composed of those non-supervisory civilian employees of the Police Division, Safety and Security Department, who are located at China Lake.



Promotional opportunities

Applications (Standard Form 171) should be put in the drop box at the Reception Desk of the Personnel Dept., 505 Blandy. 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, Wages & 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. 35-085, Electronic Technician, DT-85-3 PAC No. 823533, Code 353 — This position is located in the Radar Maintenance and Operations Branch, Code 3553, EWTES Division, Electronic Warfare Department, located at the Electronic Warfare Threat Environment Simulation (EWTES) facility in the Randsburg Wash Test Area. The work schedule is the first 40 hours Monday — Thursday, 0630-1500. Bus transportation is available to and from work site. The incumbent will serve as lead technician whose responsibilities include operation and maintenance of radar systems, testing and maintenance of a variety of digital and analog interfaces in support of the EWTES facility. **Job Relevant Criteria:** Knowledge of radar systems; digital and analog theory; ability to troubleshoot and maintain digital/analog interfaces as well as microprocessors; the ability to coordinate and monitor and review the work of junior technicians; ability to communicate effectively both orally and in writing.

Announcement No. 25-021, Supervisory General Supply Specialist, GS-2001-11, PD No. 822502E, Code 2551 — This position is the head, Stock Control Branch, Supply Operations Division, Supply Department. The incumbent supervises functions of the branch which include customer service, technical supply support and stock support for the Center. Additional duties include analyzing and standardizing nonstandard stock requirements, coordinating stock support for continuing programs and assignment to projects and activities. **Job Relevant Criteria:** Knowledge of types of general materials for identification, substitution and adaptability; knowledge of inventory management, specifically government material, source of supply and the acquisition process; knowledge of computer systems and capabilities; ability to plan and direct an organization; ability to coordinate, supervise, monitor, and in writing; and willingness to support Equal Employment Opportunity programs and objectives. Applications will be accepted from status eligibles.

Announcement No. 00-014, Secretary (Typing), GS-318-4, PD No. 810014N, Code 00 — (Intermittent) This position is located in the Office of the Commander, Naval Weapons Center. The purpose of this position is to provide clerical support on an "on call" basis to the Office of the Commander. Incumbent performs such duties as setting up meetings, preparing all files, typing letters, memorandums, etc.; opening, screening and routing mail; handling and controlling classified material; answering and screening phone calls; greeting and assisting visitors; screening classified and unclassified messages. **Job Relevant Criteria:** Ability to perform receptionist and stenographic duties; ability to copy, type, 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. Applications accepted from status eligibles. Supplemental required and may be picked up at the receptionist desk of the Personnel Building.

Announcement No. 3658, Secretary (Typing), GS-318-4, PD 823046N, Code 3644 — This position is located in the Legal Liaison Support Branch, Engineering Division, Engineering Department. Incumbent performs normal secretarial duties for the branch head. Such duties include typing of letters, memoranda, travel orders, travel itineraries, purchase orders, etc.; receiving and directing visitors and incoming telephone calls; preparation of timecards; and arranging travel. **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 prepare non-technical reports; knowledge of filing systems and files management; ability to plan and coordinate travel arrangement; ability to maintain and coordinate supervisor's calendar and arrange conferences. Supplemental Qualifications Statement required with SF-171, which are available in Rm. 100 of the Personnel Building, 505 Blandy. Status eligibles may apply. Previous applicants need not apply.

Announcement No. 32-053, Program Analyst, GS-345-11, PD No. 8232012, Code 3273 — This position is located in the Vertical Launch (Anti-Submarine Rocket) ASROC Program Office, Systems Technology Branch, Propulsion Systems Division, Ordnance Systems Department. The incumbent will accomplish duties as a staff service to the program manager, to the branch head, and to other program personnel as necessary. Duties include: securing required information and developing data from such sources as on-site investigations, discussions with program personnel, policies, plans, reports, schedules and similar materials; making evaluative analyses of all aspects of the program including program objectives, policies, work operations and progress, resources estimates and utilization, intra- and inter-program agreements and relationships; defining new program needs and methods used to execute those needs; developing and recommending changes in the program objectives and operations and manpower, money, and emphasis and adjustments in resources utilization to correct deficiencies. **Job Relevant Criteria:** Knowledge and understanding of the substantive nature of conducting programs; analytical ability; understanding of pertinent basic statistical, accounting, budget and economic principles and techniques; and ability to present recommendations and conclusions based on analysis and evaluation; must possess the ability to appropriately and effectively work with individuals of many disciplines and to be able to communicate effectively both orally and in writing.

Announcement No. 31-076, Interdisciplinary, Electronics

Engineer/Computer Scientist, DP-855/1550-2/3; Computer Specialist, GS-234-11/DA-334-2/2, PAC No. 823163, Code 3109 — Position is located in the Versatile Computing Systems (VCS) Program Office. The incumbent will be a member of a team of specialists who develop advanced automated, mini/microcomputer (software and hardware) based training systems; design digital/analog training system analyses as required for the design, development and implementation of advanced distributed data processing networks in support of various DoD agencies and Naval training sites. Under the cognizance of the DoD agency, the incumbent utilizes technical judgment and expertise in performing analyses of scope and variety of hardware/software functions to be performed. The incumbent coordinates systems analysis, design and development, contract technical direction, reporting and documentation, and is responsible for the validity of the program/project. **Job Relevant Criteria:** Knowledge of automated training systems utilizing advanced and innovative mini/microcomputer design principles and techniques; knowledge of design principles relating to distributive computer process regarding utilization environments and minicomputer network system control; knowledge of computer and training systems associated with military oriented systems; demonstrated proficiency in systems analyses and mini/microcomputer systems design, familiarity with RSTS/E operating systems and PDP11 Series computer; ability to work as a member of a team; ability to communicate clearly and effectively, both orally and in writing. Ability to work under pressure.

Announcement No. 31-077, Interdisciplinary, Electronics/Mech/Aero/General Engineer/Computer Scientist DP-855/808/1550-2/2, Computer Specialist, GS-234-11/DA-3, Electronics Technician DT-85-3, PAC No. 8231430, Code 3109 — Position is located in the Versatile Computing Systems (VCS) Program Office. The incumbent will assume the position as a project engineer, responsible for computer aided support systems at various naval training sites. The incumbent develops, monitors, and coordinates programs from inception to completion. The incumbent is responsible for the establishment and/or verification of site unique requirements and ensures these requirements are achieved through the program office, naval organizations, and technical direction of contractor efforts. **Job Relevant Criteria:** Knowledge of Naval procurement and systems acquisition process; knowledge of Naval training activities and requirements and/or software/hardware systems. Demonstrated ability to coordinate and negotiate with DoD agencies, Naval activities, other NWC organizations and contractors for the purpose of defining technical objectives and controlling progress of activities. Ability to communicate clearly and effectively both orally and in writing. Ability to coordinate, monitor and review performance of contractor efforts. Ability to work as a member of a team and to work well with professionals of several disciplines. Ability to work under pressure.

Announcement No. 31-078, Logistics Management Specialist, DA-346-3/GS-346-9/11, PAC No. 82-31-632, Code 3109 — Position is located in the Versatile Computing Systems (VCS) Program Office. The Program Office personnel develop advanced automated, mini/microcomputer (software and hardware) based training systems; design digital/analog training devices and components; and conduct requirements, feasibility and training systems analyses as required for the design, development and implementation of advanced distributed data processing network in support of various DoD agencies. The incumbent will be a member of a team, and will be responsible for program documentation baselines and controls with on-line computer equipment. The incumbent performs logistics support analyses, provisioning processing, maintenance planning/engineering training and other ILS functions. Incumbent provides assistance in the preparation of data elements of contracts, assistance in the preparation of such contracts, and assistance in writing/editing documentation elements for reports, specifications and statements of work. **Job Relevant Criteria:** Demonstrated proficiency in systems analyses; demonstrated ability to coordinate and negotiate with DoD agencies Naval activities, other NWC organizations, and contractors for the purpose of defining objectives and controlling progress of activities. Ability to communicate clearly, both orally and in writing. Ability to work as a member of a team and to work effectively with all levels of personnel and sponsors. Ability to work under pressure.



DIVINE SERVICES

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

High Sierras attract fishermen seeking relief from heat, smog

Southland smog and heat combined to send a larger than usual number of anglers up to try their fishing lines in Sierra lakes and streams during the week and on last weekend.

The fish were apparently in a cooperative mood, too, because anglers at South Lake reported that the fish-cleaning sink was busy the entire weekend. Anglers there did well with worms and eggs, whether they fished from the bank or from a boat.

At Lake Sabrina, fishing from the bank with worms and eggs was fair, but those who trolled with Dave Davis lures and worms were apt to take home a limit of trout.

The fishing at Mammoth was best at Twin Lake, Lake Mary and Lake Mammie. At all three lakes, trollers who used flasher blades attracted the most bites.

At Convict Lake many nice browns succumbed to the attraction of Needlefish or Flatfish lures on lead core line that went In some areas, dove hunters must keep fully feathered wing

For the first time, hunters in Imperial, Riverside and San Bernardino Counties this year must retain one fully feathered wing on the carcass of any dove taken, the Department of Fish and Game said in a reminder issued recently.

The DFG recommended and the Fish and Game Commission adopted the regulation so that the species of doves in the bag may be identified where the bag and possession limits differ among species.

In the three counties, the daily bag may include no more than 10 white-winged doves and only 20 may be possessed, although the bag limit in the aggregate of species is 15 daily and 30 in possession.

California's dove season opened statewide Sept. 1 and the first period runs through Sept. 30. The season will reopen Nov. 20 and run through Dec. 4.

Mourning and turtle doves may be taken statewide, whereas white-wings may be taken only in Imperial, Riverside and San Bernardino counties.

Relay race . . .

(Continued from Page 6)

was 58:05. The Freyne family edged out the Polish Racers (Leo, Mark and Jan Barglowski), who finished the race in exactly 61 min. Third and fourth places in the Family Division were garnered by Jeff, Scott and Walt Hannon, and by Robert, Jo and David Burdick, who finished the race in 69:48 and 76:19, respectively.



JOURNEYMAN TRAINING PROGRAM — R. L. Printy (at left) associate department head for production in Public Works, observes as Ray Simmons (second from left), business representative for Local 743 of the Carpenters' Union, conducts a refresher class on fabricating walls for journeyman carpenters. Under Simmons' guidance, G. R. Newton (on left) and Zeke Adair are demonstrating how this work is done to a group that includes Code 26 personnel from the Metal and Carpenter Shops, as well as planners and estimators,

deep into the lake. Fishing in the deep water that is cool will produce a better catch than fishing near the warm surface waters.

Browns at Benton's Crossing bridge were ravenously hungry for worms and eggs. Some anglers also did well with a wedding ring spinner (a spinner that incorporates a small, flashing stone as it spins in the water).

Fly fishermen at Hot Creek scored well. The best flies to use there still are (as they have been all summer) caddis patterns, elk hair, and King's River specials.

The biggest fish caught during the past week have come from Bridgeport Reservoir's Buckeye Bay. A whole batch of browns in the 2-to-4 lb. range have ended up in angler's creels. These anglers have been very cagey about what the fish are biting on, so there's no report on what the fish like.

DFG rangers nab unlicensed anglers on holiday weekend

Lots of fishermen headed for Lake Isabella, the Kern River, and even up into Monache Meadows and other high country locations last weekend in search of the finny denizens of the water (and, perhaps, just the slightly cooler weather that results from being where water is).

A number of these anglers also came home with tickets written by Department of Fish and Game personnel, mainly for fishing without a license. Those who were ticketed at Monache Meadows were usually written up for fishing with illegal bait — it's strictly a fly fishing region.

At least one angler cried "Foul!" because the DFG personnel were in unmarked cars; he said that if he had seen their usual green vehicle, he would not have used grasshoppers and, therefore, would not have received a ticket.

The trout decided that it was too hot to get caught. Trout fishing in both lake and river was very slow.

Bluegill were caught all over Lake Isabella, but were most frequent near the steep and rocky banks. The most attractive food for these fish proved to be either meal worms or red worms.

The windy evenings have improved cat-fishing, with a number of channel cats in the 7-pound range being caught. Best place for these is in the Patterson Road area back of the dog pound.

Bass fishing looks good for next year and the year after — many tiny bass are now found around the edge of the lake, indicating a good spawn. Two-year-old bass hit the 8-to-15-inch size that makes for fun fishing and good eating.



SUMMER GOLF LEAGUE CHAMPS—The Quality Assurance team (Code 3682) finished the season as winner of the NWC Intramural Golf League. League play, which took place on Tuesday nights, began on May 25 and ended recently. Members of the championship team are (kneeling, from left) Ed Nelson, Rich Newton and Merrill Lloyd, and (standing, l.-r.) Chris Peterson, Paul King and Charles McIntosh. Newton is holding the perpetual trophy on which the team name of the 1982 champs will be engraved.

TV Booster has free pamphlet on antennas, how to install them

The TV Booster group which supplies the over-the-air television signals to the Ridgecrest-Inyokern area gets occasional calls from local residents whose television reception has suddenly gone bad, asking if the Booster system is broken.

"Actually, when the Booster breaks, which isn't too often, it's generally a single channel," according to Jim Rieger, TV Booster engineer. "A typical home antenna installation is put up and generally forgotten about unless something happens. What often happens is that wires come off or break in the wind, especially if the installation wasn't too solid in the first place. If the picture goes away abruptly, the problem is usually between the set and the roof."

The TV Booster has a pamphlet on antennas and how to install them for best results. It can be obtained by mail by writing to TV Booster, PO Box 562, Ridgecrest.

Another question often asked is if the TV Booster can still be received if a home has cable TV. The answer is yes — a UHF antenna connects to a different set of terminals than the cable TV, and provides 12 channels of TV, some not available on cable, on Channels 47 through 89.

If a VHF antenna is used, a switch on the back of the set to allow switching between cable and antenna must be installed, like the kind used for the same purpose on video games and computers. The TV Booster signals would then be received on Channels 2 through 13.

It's also possible to have both types of antennas and still be compatible. Since the Booster and cable TV offer different stations, and since cable and Booster outages rarely occur at the same time, the TV Booster engineers suggest that cable TV subscribers keep their antennas up and their options open.

For further information on this, call Ed Middlemiss at NWC ext. 2047 or 377-5192, or Jim Rieger, NWC ext. 3744 or 375-5690.

Reflective tape now being issued free to bike riders

September is "Bicycle Safety Month" at the Naval Weapons Center. In keeping with this declaration by Capt. Lahr, NWC Commander, all Center personnel and their dependents are asked to make a special effort to be aware of all aspects of bike safety.

As part of the emphasis on bicycle safety, reflective tape that can be placed on bicycle handle bars, fenders, or frames, as well as on the helmets worn by bike riders, is being issued free of charge at the Safety Office, located at the corner of Nimitz Avenue and Hussey Road.

The reflective tape can be obtained on weekdays between the hours of 7:30 a.m. and 4:30 p.m.

With public schools now back in session, there is an added reason for motorists on the Center and off to be bicycle safety-conscious, and for bike riders to make sure, as well, that they obey the rules of the road at all times.

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Registration for Youth Soccer League continues

Youth soccer registration will continue for elementary school children in grades 1 through 6 at the Community Center, 8 a.m. to 4 p.m., Monday through Friday, until Sept. 17.

The number of youngsters who have registered so far is 215, which is about one-fourth the number of participants normally expected. The last three weeks of registration (after the school year begins) are expected to be very heavy.

All boys and girls signing up must have a current sports registration card and must pay a \$2 equipment fee at the time of registration. Also, anyone not having a reversible soccer shirt will be asked to purchase a uniform shirt for \$8.

Fees for the sports registration card run \$12 for the first child of a non-DoD civilian or military employee, \$18 for two, and \$22 for three or more children. Children of DoD civilians will be charged \$10 for the first child, \$15 for two, and \$20 for three or more. Dependents of military personnel will be charged \$6 for the first child, \$9 for two, and \$12 for three or more.

Anyone who did not play on a Youth Soccer League team last spring must attend one of the skill evaluation sessions at Davidove Field for his or her age group. The results of these evaluations are used to help balance teams.

Evaluations for grades 1 and 2 will be held on Sept. 13 at 5 p.m.; grades 3 and 4, Sept. 15 at 5 p.m.; grades 5 and 6, Sept. 16 at 5 p.m. A final evaluation will take place Sept. 18 with grades 1 through 3 at 9 a.m., and grades 4 through 6 one hour later.

The last free soccer clinics for children in grades 3 through 6 will be held tomorrow and again on Saturday, Sept. 11, from 9 to 11 a.m.

The meeting time and place for a clinic for coaches has been changed to Schoeffel Field at 6:30 p.m. on Sept. 28.

Burroughs Boosters schedule pancake breakfast tomorrow

A pancake breakfast staged as a fundraiser by the Burroughs Boosters will be held tomorrow from 7 to 11 a.m. in the multi-use room of Burroughs High School.

Tickets priced at \$2.50 per person entitle purchasers to all they can eat of breakfast fare that will include pancakes, sausage, fruit juice, coffee and milk.

Each year the Burroughs Boosters provide several thousand dollars for the BHS athletic program—covering all sports. The money is raised by sponsoring activities such as tomorrow morning's pancake breakfast.

All local residents interested in the sports program at Burroughs High are invited and urged to attend.

Albacore season begins off Central Calif. coast

Albacore season has begun off the Central California coast, with albacore boats now departing regularly from Morro Bay.

Those who prefer to limit their off-shore fishing to one-day trips from either San Simeon or Morro Bay are averaging 14 fish caught per angler. The biggest fish taken last week were two 28-pound lingcod. Lingcod and Chile pepper rock cod dominate the cod catches.

Also in plentiful supply were assorted bass, red snapper, and red rock cod.

Lots of halibut are also being taken by anglers who fish from the piers as well as from boats.

93 runners take part in Rattlesnake Relay Race

Popularity of the physical conditioning sport of running and jogging was in evidence on Thursday night of last week at Schoeffel Field, which was the starting point for the seventh annual Rattlesnake Relay Race, sponsored by the Over-the-Hill Track Club.

The turnout of 31 teams (3 members per team) equalled the previous record for participants in this event. Each runner followed a 3.3 mile course that circled up around the homes behind the Commissioned Officers' Mess, bordered the golf course, and then headed back to the starting point.

Thirty-one runners got off to a mass start shortly after 6 p.m. when a rubber rattlesnake was dropped to the ground to signal the beginning of this event. There was a sprint for a narrow gate at the northeast corner of Schoeffel Field and then the race settled down to a ragged pace until the last members of The Proud Losers' team crossed the finish line approximately 1 hr. and 40 min. later.

The fastest time for an individual 3.3-mile leg of the relay race was turned in by Brian McChesney, who was clocked at 18 min., 30 sec. Runners-up in this category, and their times, were Bob McDiarmid, 19:07; Gill Cornell, 19:09; and Bill McNabb, 19:11.

In the women's division, the five fastest runners and their times, were Dianne

Lucas, 23:36; Jerry Mumford, 23:38; Mary Kilpatrick, 23:50; Deb Borden, 24:13; and Brigid Freyne, 24:35.

The event was not one in which the sole recognition went to those who had the fastest times. Instead, handicaps were assigned based on the proficiency of each runner in order to equalize the competition.

In the team competition, the winner was the Tuf 'n Ruf squad of Tim Paul, Joe Oliver and Gill Cornell. Based on age and other factors, a certain number of seconds was deducted from each team's actual time to arrive at a handicap-adjusted time. In the case of the Tuf 'n Ruf squad this was 54 min., 28 sec. The team finished the entire 9.9 mile run in 58:28.

The second place team, Sgt. Pepper's Inyokern Road Patrol (composed of Tom Marshall, Dave Rugg and Alex Shlanta) was credited with a time (including handicap) of 54:35, while third place went to the 30-40-50 squad of Peter Yu, Bo Shaw and Scotty Broyles, who finished the race in 54:55 (including handicaps).

Other teams of runners who finished in the top ten in the Rattlesnake Relay Race, and their times (including handicaps) were:

Larry Gleeson, Dick Wisdom and Bob Smith, fourth in 56:14; the Trusty Trudgers (Mike Mumford, Jim Dixon and Jerry Mumford) fifth in 57:35; Mark Kaupp, Jack

Clark and Brian McChesney, sixth in 58:58; the Hi Flyers (Mary Kilpatrick, Bob Campbell and Werner Heuber) seventh in 59:19; the NWC Frontrunners (Billy McNabb, Pete Nissicalchi and Joe Royal) eighth in 59:28; The Banzai Bombers (Bob McDiarmid, Guy Bien and Glenn Roquemore, ninth in 60:22; and Sleepy, Dopey and Grumpy (Phil Martin, Nils Allen, and Tom Miller) tenth in 61:05.

Among the all-women teams entered in the relay race, the best time (including handicap) was posted by the Grandmothers. Sig Gallaher, Phyllis Glass and Gloria Klassen, who all have grandchildren, were clocked at 69:46.

Runners-up among the all-women entries, and their times (including handicap) were



ON YOUR WAY—Phil Martin finishes his 3.3-mile lap during the running of the Rattlesnake Relay Race and tags the hand of Nils Allen to send him on the way around the course. Both are members of the team of Sleepy, Dopey and Grumpy that placed tenth in the men's division of this handicap event.

the Bomber (CharLou Dinger, Debra Borden and Nancy Davenport), 70:47; and the Burros Bombers (Patti McChesney, Connie King and Angie Smith, all BHS students), 73:45.

The Family Division of the Rattlesnake Relay Race was won by Patrick and the Snakecharmers (Brigid, Seamus and Frank Freyne), whose time (including handicap)

(Continued on Page 7)

Results reported of invitational reunion golf tournament

Thirty-four 4-member teams of golfers swarmed onto the China Lake golf course last Saturday and Sunday to compete in an invitational reunion golf tournament.

Top honors in the championship flight of the tourney were won by Mike Pangle, who received a small cash award and a trophy for his efforts.

Winners of each of the four other flights of the tournament, all of whom were rewarded in similar fashion, were: Flight A—Tom Legg, a Burroughs High golfer; Flight B—Bob Glenn, the Personnel Department's Demonstration Project manager; Flight C—Champ Pearman, retired former Raytheon Co. representative who now lives in Inyokern; and Flight D—Jim McKinny, a motion picture production specialist in the Technical Information Department's Film Projects Branch.

This was a 4-player scramble event in which entrants teamed up with a new group on each day of the competition, and previously-determined handicaps were deducted from each golfer's actual score to come up with his total for the two days.

More than 33 former China Lakers, headed by Vice Admiral P. D. Stroop, USN (Ret.), and Rear Admiral F. B. Gilkeson, USN (Ret.), took part in the tournament and the activities associated with it that included a no-host cocktail party on Friday evening at the Enlisted Mess and a dinner dance on Saturday night at the Chief Petty Officer's Club.

A buffet-style lunch at which awards were presented also was held at the CPO Club at the conclusion of the tournament on Sunday.

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 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 Dependent—My question is this. In these times when we are all striving for a better image for Civil Service and, indeed, all government workers, why are some offices and buildings on this Center allowed to have pictures and posters on display that are undoubtedly objectionable?

I am a professional woman and I take my job quite serious. I went into a building the other day and found the walls lined with pictures and posters that were strictly off-color. I was there trying to conduct business with the people and found it very difficult to try and discuss serious matters with men in such surroundings.

Although I am sure that my displeasure was apparent, I do not think that this is something to be tolerated. This is not something that is good for the image of our Center. I am sure that you would be interested in "cleaning up the pictures" as well as cleaning up the Center.

ANSWER

I empathize with you in principle and I share your personal discomfort in the public display of offensive pictures and posters. However, there are no explicit Naval Instructions which preclude displaying such things in civilian work centers. For that matter the definition of what is offensive is not always clear.

We can probably all agree that a picture of one's spouse, fully clothed of course, is not offensive while a nude posed in a titillating fashion is. Everything in between is subject to individual interpretation. I believe that supervisors should be the judge of what is acceptable in this matter.

As an offended person you should seek relief by speaking to your supervisor. If you are not comfortable with doing that and if you'll let me know where the area in question is located, I'll check it out myself.

I will ensure that common sense prevails but I hope that you can understand that I will not moralize, since that is not within my purview nor is it in the best interest of the Center.

QUESTION

Civilian employee—I would like to know why Security uses old pictures for renewed badges. It seems that in three to six years the loss of hair, change in hair color/style, addition/removal of glasses/beard/mustache could cause a significant difference in appearance. If Security is concerned enough to ensure that we wear badges continually, and in view, they should be equally concerned that the likeness is somewhat current.

ANSWER

When a person is photographed for an NWC pass a split lens camera is used and multiple prints are made. The extra photographs are kept on file. When a new pass is made if the photograph in file is still a good likeness of the person, the old photograph is used again. If the person's facial appearance has changed significantly a new picture is made. If the person does not care for the picture in the file they can request that a new photograph be taken.

QUESTION

Civilian—Is it illegal, or otherwise banned, to hold religious meetings, revivals, congregate in groups to discuss religion during normal working hours on this or any other base?

Also is it true that any employer who uses religious preference to hire or promote someone is just as guilty as someone denying this because of race or sex?

ANSWER

In answer to your first question: As a general proposition, only work-related activities are authorized during working hours. This would not prohibit informal religious discussions or meetings during lunch periods on base if they did not interfere with the mission of the Center or right of others to the quiet enjoyment of the lunch break.

As regards to your second question: Of course!

QUESTION

Civilian employee—I would like to know if there is any reason why there are window-mounted refrigerated air conditioners in the new Housing Office?

My concern is that since energy conservation is of such vital importance, why are they allowed this privilege? Thank you.

ANSWER

Yes, there is a reason.

The Housing Office, which was the PSD office until recently, has an inadequate cooling system. Of the four cooling units, (which were there when Housing took over that building, by the way) only two work, but they seem to keep things reasonably cool.

I'm glad you are so concerned about energy conservation. You're welcome.

Multiple-use aircraft arrives . . .

(Continued from Page 1)

and wing modifications. Extra parts will be ordered that can be stored for repairs and replacements when needed. The Canadians will train Aircraft Department mechanics about the workings of this particular aircraft so that normal repairs can be quickly handled.

The aircraft is expected to have low maintenance costs; an overhaul is planned every 2,500 hours or 36 months, with expected air time here being about 600 hours per year. The aircraft also is relatively inexpensive to fly.

While the Buffalo will mainly serve as a platform for parachutists, the 28 seats fold up into the wall so that the aircraft can also

be used to haul cargo and a combination of cargo and personnel. There is a special Search-and-Rescue door installed now to enable a jumpmaster to observe parachutists.

Key military personnel were sent to Calgary to perform all of the acceptance requirements established for Naval aircraft, so the newest NWC aircraft was fully operational when it left Calgary for home. On arrival, the aircraft was placed in service to support NWC requirements.

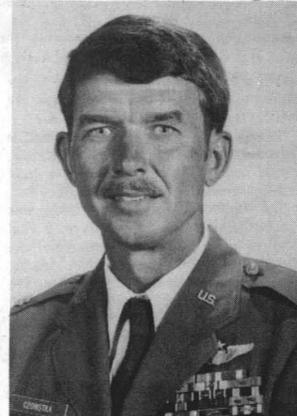
The aircraft may not roam throughout the world as it did for NOAA, but its new career at China Lake is expected to be as long and certainly as useful as its former life proved to be.

Maj. Czonstka reports for duty as USAF Liaison Officer

Maj. Steven Czonstka, a 1967 graduate of the U.S. Air Force Academy, has reported for duty as the USAF Liaison Officer at the Naval Weapons Center.

Maj. Czonstka is undergoing a period of orientation and preparation for his new duties under the guidance of his predecessor, Lt. Col. James R. Gibbons, who has held this same post at NWC for the past eight years and is scheduled for retirement from the military service on or about Nov. 1.

Maj. Czonstka was transferred here following a three-year tour of duty as the



Maj. Steven Czonstka

Program Director for Nuclear Weapons Effects Testing at the Defense Nuclear Agency, Kirtland Air Force Base, New Mexico.

A veteran of 15 years of service as an officer in the Air Force, he received a bachelor's degree from the Air Force Academy and then won an Atomic Energy Commission Fellowship to attend Purdue University, where he was awarded a master's degree in nuclear engineering in September 1968.

Pilot training followed at Laughlin Air Force Base near Del Rio, Tex., and he subsequently flew 200 combat missions with the 360th Tactical Electronic Warfare Squadron based at Makon Phanom in Thailand during the war in Vietnam. The mission of this squadron was electronic monitoring of Vietnamese communications.

For his wartime duty, Maj. Czonstka was awarded the Distinguished Flying Cross and five Air Medals.

Back to the U.S. following a year-long tour of duty in Southeast Asia he was stationed

for two years at March Air Force Base in Riverside, Calif., with a squadron that flew KC-135 aerial tankers. His duty was that of aircraft commander.

A cross country trip to Lexington, Va., then took him to the Virginia Military Institute, where Maj. Czonstka was an assistant professor of aerospace studies until May 1976. During that time, he was awarded the Air Force Meritorious Service Medal—a commendation based on the fact that this particular Air Force ROTC unit was ranked second in the nation.

The loop was closed for Maj. Czonstka when he returned to Laughlin Air Force — this time as T-38 Talon aircraft instructor-pilot and, after two years there, he joined the top Air Force pilots assigned to the Test Pilot School at nearby Edwards Air Force Base.

When he left Edwards AFB in August 1979 it was to assume his most recent duties with the Defense Nuclear Agency at Kirtland Air Force Base in New Mexico. While serving there, Maj. Czonstka received two Joint Service Commendation Medals.

Other highlights of his Air Force career include being singled out in 1972 as a semi-finalist for the White House Fellows program, and being recommended in 1980 by the Air Force as a Space Shuttle mission specialist. "Always a bridesmaid, never a bride," was his comment about being passed over in the final selections for both of these honors.

A native of Kansas, Maj. Czonstka grew up in a suburb of Chicago, Ill. He was accompanied to China Lake by his wife, Ann, who is a registered nurse specializing in community health.

Commissary stores soon will stock generic products

By the end of this year all commissary stores in the United States will be stocking from 40 to 60 generic products.

These products will have black and white labels rather than brand name labels, and will be priced substantially lower than the brand-name items.

The generic section of a commissary store consists of a variety of quality goods in a broad range of household and grocery products. Commissary store officials say that items selected are based on customer demand and results of price comparisons between generic and brand name products.

Only those items offering significant savings are considered for stockage.

SAR helo, CLMRG join to rescue 84-year-old climber of Whitney

Burr Stalnaker, an 84-year-old retired Navy officer from San Diego, ended what he viewed as his last climb of Mt. Whitney a little differently than he anticipated—in the NWC Search and Rescue helicopter.

Stalnaker, who ran 10 miles a day getting ready for the climb, was reported missing when he did not meet his wife at Trail Camp, about half way down from Trail Crest, on Wednesday, Sept. 1.

Early the next morning, the China Lake Mountain Rescue Group was called to participate in the search for the missing hiker. The Center's SAR helicopter, piloted by Lt. Col. Scott Smith, with co-pilot LCDr. Byron Dieckman and crew members AE3 John S. Schatz, ADAN Larry Clark, and HN Mark Harrington, ferried members of the CLMRG up the side of Mt. Whitney to begin the search.

Shortly before dark, team members located Stalnaker. He was about 300 feet from the trail, had fallen, broken his glasses, sustained some injuries, and was suffering from hypothermia.

CLMRG team member Bob Huey (later joined by Daryl Hinman, the operation leader) spent the night with Stalnaker because it was too late to move the injured man that night. They, along with three

hikers (Michael Williams, Eva Walen and Alan Beckers, all from Berkeley), took turns keeping the elderly man warm and stabilizing his condition. Since they were on a 45-degree boulder and talus slope at nearly the 14,000-foot level, this proved to be quite a task.

Friday the SAR helo, now piloted by LCDr. Dieckman with Lt. Brent Norman as co-pilot, dropped off the air crew further down the mountain and flew to the site where the injured man was being cared for to see if it might be possible to airlift him from there rather than making it necessary to carry him to a lower and more level site, which would take at least a day.

The first attempt to get the injured man aboard the helo was unsuccessful because of gusty winds, but the SAR crew persisted, came in from a different angle, and the second try to get Stalnaker aboard worked. He was then flown to Southern Inyo Hospital in Lone Pine for treatment of head injuries, a concussion, and a separated shoulder.

The helicopter returned to Mt. Whitney to pick up the CLMRG members. Those involved in the search were Huey, Hinman, David Brown, Bob Adams, Bob Joy, Ken Amster, Corinna Peterson, Bart Hine, Mike Mason and Tom Sakai.

Concert Ass'n season ticket sale is underway

A series of six concerts will be offered at the Center theater by the Indian Wells Valley Concert Association during the 1982-83 season.

Music lovers who are not already members of the association can join by purchasing tickets for the season, Gene Younkin, association president, announced.

Those who join now will have the advantage of a wider selection of reserved seats than if they wait until the October rush to purchase tickets for the association's 36th series of performances, Younkin added.

The selection of reserved seats by new members of the IWV Concert Association began in mid-August, and season tickets will be mailed to all members before the first concert on Oct. 21.

Arrangements to purchase tickets for the 1982-83 season of concert programs can be made by telephoning 375-5600 any time. An answering machine will take the caller's name and message if no one is in when the



Mainz Chamber Orchestra — April 7

which are conducted at no expense to the taxpayer, are designed to showcase the concert band and its soloists.

Selections played by the band, which is directed by Lt. Col. John R. Bourgeois, range from marches by Sousa to light classical selections and popular music.

The United States Marine Band was established in 1978, and has played a vital musical part in White House social activities since the term of John Adams, second president of the United States. The same musical excellence bestowed upon visiting heads of state by the Marine Corps musicians can be expected at the Center theater on Oct. 21.

On Tuesday, Nov. 30, the IWV Concert Association will present an evening of fine music by James Bonn, a professor of music



Carol Wincenc, Heidi

Lehwalder — Jan. 10

call is placed. Visa and Mastercharge orders may be handled entirely by phone, if desired.

Tickets remaining for the outstanding lineup of six programs are priced at \$21 and \$17. Already sold out are reserved seats for Section A, which are priced at \$25 each. These charges represent a savings of 40 percent when compared with the cost of single admission tickets for the entire series of six concerts.

Reduced price season tickets, which are 40 percent off the cost of regular admission, can also be reserved now by young people under 21 years of age, enlisted military personnel, and senior citizens 65 years of age and over.

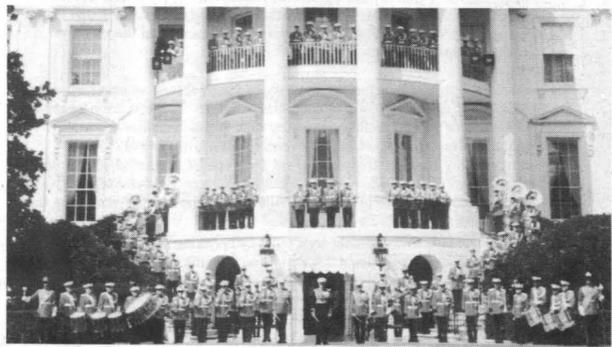
The 1982-83 concert season will get off to a lively and entertaining start by a return appearance of the United States Marine Band on Oct. 21. The Marine Band tours,



James Bonn — Nov. 30

at the University of Southern California. In this program, "Keyboard Kaleidoscope," Bonn will bring together a variety of selections on three keyboard instruments — the harpsichord, the Viennese fortepiano (the piano played by Haydn and Mozart) and the modern piano.

Bonn's distinguished career includes many piano and historical instrument recitals, as well as guest solo appearances in concertos directed by such well-known



U.S. Marine Band — Oct. 21

conductors as Arthur Fiedler. He has received wide acclaim for his lecture-recitals and master classes while employed as chairman of the piano division at three universities.

The first concert program of the new year is scheduled on Jan. 10. Featured will be the flute and harp duo of Carol Wincenc and Heidi Lehwalder. Both women are superb soloists and in this, their first season together, will be performing a series of major recitals throughout the United States.

In 1978, Ms. Wincenc won the Naumburg Flute Competition, and has been in great demand for recital, orchestral and chamber music engagements. Ms. Lehwalder is one of the few harpists to achieve a successful solo career.

Coming to the Center theater on Tuesday, Feb. 15, will be Camerata Canada, a group of six internationally known soloists that has created a notable reputation as Canada's liveliest and most innovative chamber ensemble.

Camerata Canada is composed of John York (piano), Adele Armin (violin), Coenraad Bloemendal (cello), James Campbell (clarinet), Suzanne Shulman (flute), and Mary Lou Fallis (soprano). The group has performed in Europe, North and South America, and has recorded on the

CBS and Crystal Records labels.

Scheduled for the next to last program of the 1982-83 concert series is an evening of vocal music selections by an elite men's chorus known as "Chanticleer." The vocalists combine their talent to present some of the finest and richest renderings of the world's great music, ranging from barbershop quartet harmony and medieval motets to upbeat Gershwin selections.

The final concert of the coming season will be presented by the Mainz Chamber Orchestra, conducted by Gunter Kehr, with Nina Tichman as piano soloist. Founded in Germany in 1953, the 23-member orchestra (recognized as one of Europe's most distinguished musical organizations) will be touring the western part of the U.S. for the first time next April.

Kehr, the conductor of the Mainz Chamber Orchestra, is acknowledged to be one of the leading authorities on chamber music in the world today.

Ms. Tichman, a native of New York City, now makes her home in Germany and divides her concert schedule between North America and Europe, where she has performed extensively on radio and television. A frequent guest at international festivals, she has performed several world premieres of newly commissioned works.



Camerata Canada — Feb. 15



Chanticleer — March 9

Police reports . . .

Over the Labor Day holiday weekend, detectives of the China Lake Police Division cleared up three burglaries at business places and one residential burglary that have occurred on board the Naval Weapons Center.

Places of business allegedly hit by a 17-year-old youth were the Plaza Snack Bar, the Desert Freeze (ice cream parlor operated by the Navy Exchange), and a trailer located behind the Plaza Snack Bar that is used to store athletic equipment.

Following his arrest, the suspect was released to the custody of his parents.

WEED BURNING PROHIBITED

Burning of weeds in the backyard of a residence on McIntire Street brought an early Sunday morning call to China Lake police.

This is a violation of Naval Weapons Center regulations, both policemen and firemen wish to remind China Lake residents.

7 DRUNK DRIVING ARRESTS

During the month of August, China Lake police made seven arrests of motorists who were charged with drunk driving on the Naval Weapons Center.

Remember when . . .



A carefree, after-hours moment at Sandquist Spa (once a center for recreational activities here, but no longer in use) was captured by the camera in 1945.

This week's "Remember When..." personalities both were assigned during the latter part of World War II to the Ordnance Line at Harvey Field (now Inyokern airport) — he as an aviation ordnanceman 1st class, while she was a WAVE yeoman 2nd class.

The couple was married the following January in Los Angeles, where the knot was tied by the first Catholic chaplain at NOTS, Inyokern.

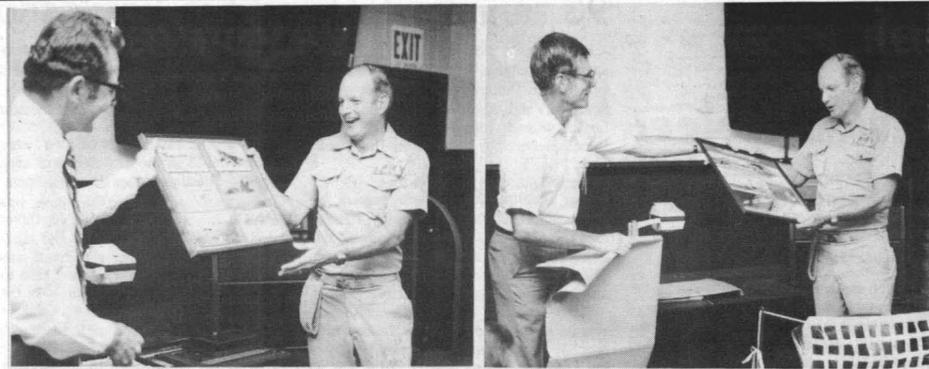
Mr. (guess who) served on active duty in the Navy for four years, being discharged in 1946. He then began work as a warehouseman at the Navy Exchange. By the time in September 1963 that he transferred to a Civil Service job, he had worked his way up to become the merchandise manager for the NEX.

His wife's Navy career lasted for 20 months until February 1946, and they have been local area residents ever since. The couple had four children who kept their mother busy at home until 1962, when she entered Civil Service as a WAE in 1962.

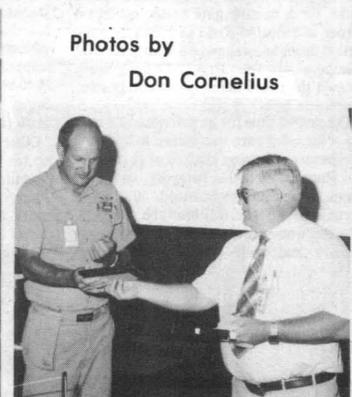
Three of the four children (now grown) have followed in their parents' footsteps by also joining the Navy.

If you haven't recognized who this couple is, turn to Page 8.

Editor's note: Readers' contributions of old photos for the "Remember When..." column can be made by delivering them to the Public Affairs Office, Code 003, phone 3511, attention: Beth Hoffertman. Please include a telephone number at work so that information to accompany the photo can be obtained.



Photos by Don Cornelius



PRELUDE TO DEPARTURE—Gifts and mementos of Capt. John Patterson's tour of duty at China Lake were presented to the NWC Chief Staff Officer during a recent Commander's meeting attended by department heads and senior management personnel. In this camera's-eye view of the occasion, Capt. Patterson accepts a framed collection of photos taken on the NWC ranges from Dick Boyd (upper right), head of the Range Department, and (top left) shows his pleasure at receiving a group of pictures featuring aircraft being flown during validation tests of software and weapons systems that was presented by Dr. Ed Kutchma, head of the Aircraft Weapons Integration Department. In the center row of photos, Capt. Patterson gets a chuckle out of the gift from Dick Kistler, head of the Office of Finance and Management, who observed that the customary brass ball atop the Administration Building flagpole is missing and presented this reminder of that omission to the Chief Staff Officer. Acting on behalf of the Weapons Planning Group, an

appropriately engraved telephone book binder was presented to Capt. Patterson by Jack Latimer, while (right, center) Eva Bien, head of the Personnel Department, displays a T-shirt that identifies its wearer as a "Bionic Mess". This was a gift from her department to the Chief Staff Officer, who is an avid tennis player and golfer. A number of other presentations to Capt. Patterson took place during the Commander's meeting, and also during a farewell party held in his honor on the evening of Sept. 1 at the Commissioned Officers' Mess. On the latter occasion, Capt. Lahr (lower left photo) presented Capt. and Mrs. Patterson with a Larry Zabel painting that was a gift from all Centerites. It was a scene depicting a band of bighorn sheep and a Bristlecone pine, as well as an A-7 aircraft flying overhead in the background. The honoree (lower right) expressed his appreciation for this traditional send-off following a tour of duty at NWC. Capt. Patterson was transferred to White Sands, N.M., where he is the new Commanding Officer of the Navy Detachment there.

Tech. Director Award presented to Stenger . . .

(Continued from Page 1)

in the contractor's corrective actions. Writing about the production screening test for the missiles that was devised by Stenger, Admiral Seymour added that "the highly successful performance of hardware in this test demonstrated the reliability of the production design that you (Stenger) were so instrumental in achieving."

Stenger's contribution to the Sparrow missile project didn't stop there, however. In spite of the aforementioned system development problems, he also participated in detailed fact-finding efforts associated with cost proposals submitted by Raytheon (the development contractor), and by General Dynamics (the second source producer).

Admiral Seymour concluded his letter of commendation to Stenger by noting that as a result of his efforts, "the new Sparrow missile will reach the operating forces 1 to 1½ years earlier than would have been possible had the problems associated with

the missile's development and production not been solved successfully."

Stenger, a veteran of four years of service in the Navy, holds a bachelor's degree in electronic engineering from San Jose State University. He came to China Lake upon graduation and, after completing a Junior Professional tour, was assigned as part of the original design team for the Sidewinder

AIM-9L. His work with Sidewinder led to his becoming technical manager of the Sidewinder AIM-9M program before becoming head of the Air-to-Air Systems Office (Code 3905).

From that assignment, Stenger was selected to be the program manager for the Sparrow missile.

Deadline nears for essay contest entries

The Freedom Foundation essay contest theme for 1982 is "Peace Through Strength."

The contest is open to members of the U.S. Armed Forces, including Navy, Marine Corps, Army, Air Force and Coast Guard, as well as to Reserve components, National Guard, Reserve Officers Training Corps and Junior Reserve Officers Training Corps members.

The purpose of the contest is to stimulate the thoughts of service members on the subject of freedom in the United States and

to call attention to the obligations of all citizens — particularly those serving in the Armed Forces — to maintain and protect this freedom.

Entries may be in the form of an essay or a poem and may be 100 to 500 words long. Each entry should include the following typed information: Name, rank, Social Security number, branch of service and complete unit address, as well as permanent address and zip code.

Entries may be sent any time before Oct. 1, 1982, to Freedoms Foundations, Valley Forge, PA 19481.