



ENTRANCED AUDIENCE — Youngsters at the Youth Center listen to Officer Keystone (Charles Fugate) and Safety Dog (Al Sapeth) discuss safety. The two China Lake police officers will be visiting each of the schools with their presentation. Anyone interested in arranging a presentation for any local organization should get in touch with Sgt. Spaeth at NWC's Police Division, ext. 2947. — Photo by Steve Boster

YMCA Indian Guides, Maidens sought

People interested in learning more about YMCA Indian Guides and Maidens, a United Way Agency, are invited to attend their Information Night being held at the Knights of Columbus, 725 W. Ridgecrest Blvd., on Monday. Beginning at 6 p.m. the meeting will detail the goals as well as past accomplishments of the group.

Fostering a closer relationship between mother and daughter, father and son, is the main goal of the YMCA Indian Guides and Maidens. Activities are planned throughout the year helping the mother-daughter and

father-son teams to work and play together.

To encompass the needs of family togetherness, YMCA Indian Guides and Maidens have also developed the Little Brave and Princess, as well as the Trail Blazers and Trail Maidens Programs.

Like the YMCA Indian Guides and Maidens, the Little Brave and Princess program are for children in kindergarten through the third grade. However, instead of mother-daughter and father-son teams, this program is designed to foster closeness

between mother and son, father and daughter.

Older children in grades four through six are encouraged to join the Trail Blazers and Trail Maidens Program. In this program, parents help their child earn patches in activities such as swimming, cooking, anti-litter and music.

For more information about the YMCA Indian Guides and Maidens, its additional programs or the upcoming information night, call Mary Ellen Adams, after 5 p.m., at 377-5832.

Boy Scout annual fall roundup underway

Boy Scouts of America troops in the local area are busy scouting for new members and preparing for their annual fall roundup, which will be held the week of Sept. 22. Various meetings are being planned that will answer questions about Scouting and its benefits to members and community. Flyers will soon be distributed through local schools inviting boys and their parents or guardians to visit the meetings

and to join the Scouting Program.

Boys in the first grade, or age 7, will be eligible for Tiger Cubs; while boys in the second and third grades, or age 8, will be eligible for Wolf Cubs. Bear Cubs will be comprised of boys in grade 4, or age 9; and Webelos will be comprised of boys in grade 5, or age 10. To be eligible for Boy Scouts, boys must be in the sixth grade, or age 11.

Boys and girls in the ninth grade or higher will be eligible to be Explorers.

The purpose of the expanded program, according to Graham Walker, District Scout Executive, is to allow younger children to join in the program.

For further information about Scouting, contact Walker at 446-5094. While often not in the office, Walker said he "faithfully" returns all phone calls.

Vietnam Vets organize here

Joining other veterans' organizations in the Indian Wells Valley is Vietnam Veterans of America Chapter 283, which now has 41 members.

Those eligible for membership are not only men and women who actually served in Vietnam, but also anyone who served on active duty between 1961 and 1975. Those interested in joining who are not veterans of American military forces during that time period are welcome to become associate members. Dues are \$20 a year.

Aim of the group is to get veterans helping other veterans. Those who have been through similar experiences are the most helpful to others who may still be facing unresolved issues, especially issues relating to their military service.

Meetings will be monthly, with the next meeting scheduled for 7 p.m. on Oct. 10 at the Senior Citizens Center, 125 S. Warner Street in Ridgecrest.

Applications or further information can be obtained from Buzz Marmolejo, secretary of the group, who can be reached at 375-8228 or 375-8441. Anyone wishing to contact the group in writing is asked to write to P.O. Box 1887, Ridgecrest, CA 93555.

Want to apply?

Anyone interested in becoming a member of the Board of Directors of the Indian Wells Valley TV Booster, Inc., is invited to apply. Five two-year board memberships are open, with terms to begin on Jan. 1.

The TV Booster is a not-for-profit association of citizens who maintain relay stations for transmission of television and FM radio broadcasts in the IWV.

Gene Schneider, chairman of the nominating committee, can be reached at 446-4470 or Kit Skaar, 375-1689, will be happy to provide additional information or to accept nominations. Nominations can also be submitted in writing to P.O. Box 562, Ridgecrest, CA 93555. Nominations must be received by Sept. 27.

Movies

FRIDAY, MONDAY	"SHORT CIRCUIT"	SEPT. 19, 22
	Starring Steve Guttenberg and Ally Sheedy (Comedy/Adventure, rated PG, 99 min.)	
SATURDAY	"THE CLAN OF THE CAVE BEAR"	SEPT. 20
	Starring Daryl Hannah and James Remar (Fantasy Drama, rated R, 98 min.)	
SUNDAY	"RAD"	SEPT. 21
	Starring Bill Allen and Lori Loughlin (Youth Adventure, rated PG, 96 min.)	
WEDNESDAY	"THE ZOO GANG"	SEPT. 24
	Starring Eric Curry and Tiffany Helm (Youth Adventure, rated PG-13, 97 min.)	
FRIDAY	"SPACE CAMP"	SEPT. 26
	Starring Kate Capshaw and Lea Thompson (Youth Adventure, rated PG, 117 min.)	

Starting Times: Matines / 2 pm Evening / 7 pm

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

★ U.S. Government Printing Office: 1986 — No. 40023

FROM: _____ PLACE STAMP HERE

TO: _____

Thrift Shop sale

Now's the time to stock up on clothing and other items during the half-price sale at the Thrift Shop sponsored by the Women's Auxiliary of the Commissioned Officers' Mess. The sale is scheduled for Tuesday from 6:30 to 9:30 p.m. and Thursday from 10:30 a.m. to 12:30 p.m.

The Thrift Shop is located at 1809 Lauritsen Road, across from Schoeffel Field.

Talk scheduled

As part of their service to the community, members of the Indian Wells Valley Search and Rescue Team will demonstrate wilderness survival to Boy Scouts at Pierce School Monday at 6:30 p.m.



	Max	Min	Peak Gust
Fri.	88	60	23 knots
Sat.	90	51	37 knots
Sun.	86	56	25 knots
Mon.	83	52	23 knots
Tues.	85	46	29 knots
Wed.	88	64	26 knots
Thurs.	82	62	25 knots

All measurements are made at Armitage Airfield.



First rehearsal of Handel's oratorio, "The Messiah," will be held Sunday from 3 to 5 p.m. at the All Faith Chapel. All interested soloists and choristers are invited to attend. Solo auditions will be held on Sunday, Oct. 5, at 3 p.m. at the chapel. Other rehearsals are scheduled for Oct. 19, Nov. 2 and Nov. 16 and performances are planned for Dec. 7 and 8.

Ray Blume will direct and accompanists are Shirley Helmich on the organ; Doris Bullock, piano; and Fran Rogers, piano. The concert is sponsored by the High Desert Council for the Arts with financial and other support provided by a number of local individuals and businesses.

Additional information can be obtained by telephoning Bill Werback at 375-5204.

Members of the Indian Wells Valley Search and Rescue Team invite everyone attending the Desert Empire Fair to a barbecue at the fairgrounds from 4 to 8 p.m. Saturday. Cost for the luscious food is \$5 per person for adults and \$3 for children under the age of 12.

Lovers of parades will have a lot of fun watching this year's Desert Empire Fair parade tomorrow morning at 10 o'clock. The parade forms at the triangle outside the main gate and marchers will proceed down China Lake Boulevard. In the parade will be groups such as the Vietnam Veterans of America (who'll have a truck to transport any veterans unable physically to march), Indian Wells Valley Search and Rescue Team and marching bands.

The Desert Empire Fair will be open tonight from 5 p.m. to midnight; tomorrow from 11 a.m. until midnight; and on Sunday from 11 a.m. until 10 p.m.

Authorized patrons and guests are reminded that every Monday, the Monday night football game is on the wide screen TV at the Enlisted Mess.

Enjoy the Friday night special at the Chief Petty Officers' Mess. Choose either a turkey or prime rib dinner with all the trimmings from 5:30 to 9 p.m.

For POWs and MIAs the struggle is not yet over

Today has been designated National Prisoner of War/Missing in Action (POW/MIA) Recognition Day by President Ronald Reagan.

The President stated that "The bravery, perseverance and profound devotion to duty of our POWs and MIAs have earned them a place of honor in the hearts of all Americans. Their heroism is an inspiration to future generations."

Although more than 13 years have passed since the Paris Peace Accords were signed,

2,435 Americans are still missing or unaccounted for in Indochina.

The struggle in Vietnam is not yet over for any of these who may yet be alive and still prisoners of war, nor is it over for the families of these and of the many who are still listed as missing in action.

Admiral William J. Crowe, Jr., Chairman of the Joint Chiefs of Staff, calls resolving the issue of accounting for all POW/MIAs as "the highest national priority."

The objective of the special POW/MIA

Day is to recognize the special debt that all Americans owe to their fellow citizens who gave up their own freedom in service to the nation and to join in honoring all former American prisoners of war, those still missing and the families who have endured and are still enduring extraordinary sacrifices on behalf of this country.

Locally, the newly formed Chapter 283 of the Vietnam Veterans of America called on all churches to offer special prayers last Sunday for POWs, MIAs and their comrades who will never come home again.

The organization is also asking that every local citizen wear a red ribbon during this week to serve as a reminder of the men whose fate is yet unknown. The red ribbons are being passed out at the Desert Empire Fair, where the Vietnam Veterans Group has a booth. Anyone who would like a ribbon but is unable to get to the fair is invited to telephone Ron Skatvold at 446-2395 to ask for a ribbon.

Increased public awareness of the plight of the POW/MIAs and of their grieving families may help in resolving this sensitive issue.



NWC has cheerleader in new Chief Staff Officer

Capt. Paul J. Valovich, new Chief Staff Officer for the Naval Weapons Center, calls himself one of the biggest cheerleaders for China Lake anywhere. Reporting to NWC from duty with the Naval Air Systems Command, Capt. Valovich noted it is easy not to realize how special China Lake is until you leave for another assignment.

The Center's new chief staff officer was assigned here as Deputy Program Manager for the F/A-18 Weapons Support Software Facility (WSSA) from 1979 to 1981. He went from China Lake to Naval Air Station Lemoore as executive officer and then commanding officer for VA-127, a squadron whose primary mission was air combat instruction for Lemoore-based air crews.

Capt. Valovich entered the Navy after graduating from Purdue University with a degree in mechanical engineering in 1965 and became a light attack pilot, flying A-4 Skyhawks or A-7 Corsairs for most of his career which included several tours of NAS Lemoore in addition to the one here.

He also attended the Naval Postgraduate School, earning a degree in aeronautical engineering and is a graduate of the Navy Fighter Weapons (Top Gun) School, Naval War College and the Defense Systems

Management College.

"It's the people who make China Lake unique," said Capt. Valovich. He noted it was the military-civilian community, "all working together" that made China Lake different. "If I could bottle and market the uniqueness that keeps people here I'd make a million dollars," added Capt. Valovich. "It's pretty powerful stuff that lures people away from nice salaries and the comforts of city life to live in the desert."

After a year in a Washington, D.C. staff job Capt. Valovich has a better understanding of pressure faced by people working there. He commented, "It's the easiest thing in the world to criticize the Washington bureaucrat, but we have to realize the people back there are good people trying to do a good job... who are experiencing a lot of pressures different from those the technical people in the field face. They have a heck of a job to do."

Summing up his 21 years with the Navy, NWC's Chief Staff Officer said if you aren't having fun, you aren't doing it right and "I've had 21 years of fun and I'm really, really glad to be here."

Capt. Valovich and his wife of 18 years, Trish, have two children, a son, Andrew and a daughter, Ann.



GETTING BRIEFED — Capt. Paul Valovich, the Center's new Chief Staff Officer, listens as Denny Kline, NWC Public Affairs Officer, discusses Navy business with him. — Photo by PH2 Rick Moore



BROWN HONORED — Claude Brown was surprised at his retirement party when Bill Porter, NWC Laboratory Director (right), presented him with the Navy Meritorious Civilian Service Award. Brown, who retired as head of the Weapons Department's Weapons Control Branch, accepted the award from Porter while Dillard Bullard, head, Weapons Department, looked on. — Photo by PH2 Rick Moore

Claude Brown receives honors for excellence

Presentation of the Navy Meritorious Civilian Service Award highlighted ceremonies at a retirement dinner held for Claude Brown, who was branch head of the Weapons Control Branch of the Weapons Department until his retirement last week.

The Navy Meritorious Civilian Service Award is granted in recognition of meritorious civilian service or a contribution that has resulted in high values or benefits to the Navy. It is the highest award that may be granted by the Commander, NWC.

As Bill Porter, NWC Laboratory Director, made the presentation on behalf of Center Commander Capt. John Burt, he noted that "Lots of good words have been said, but the best summary is that Claude is the epitome of an outstanding branch head at China Lake."

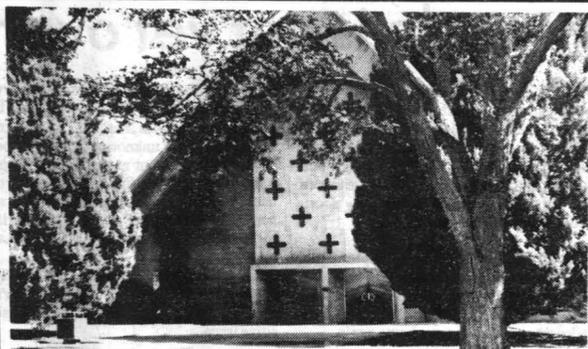
Porter added that the award came not only for Brown's managerial abilities but also for the high quality of his technical achievements in projects such as FAST (Floating at Sea Target), TRIFAST, SIRCS (Shipboard Intermediate Range Combat Systems) and other systems. In addition, he holds several patents and pioneered the introduction of computer-aided design and

engineering equipment at NWC. The letter of nomination for the award, written by Dillard Bullard, head of the Weapons Department, cites especially Brown's skill as a supervisor, which is reflected in the personal development and technical accomplishments of his employees.

The nomination notes he has actively supported and become involved in the Junior Professional, Cooperative Education, Handicapped, Technical Mentor, Upward Mobility and Affirmative Action Programs and has twice been nominated as NWC's EEO Supervisor of the Year. Brown's exceptional accomplishments managerially were also recognized this year by the Los Angeles Federal Employees Executive Award for outstanding supervisors.

In his response to the presentations made at his well-attended retirement dinner at the Enlisted Mess, Brown said that "I'm a goal-oriented person and I feel that I've met all my goals here. I've had the opportunities to build hardware and to work on fascinating projects."

He continued in commending the (Continued on Page 3)



Divine Services

PROTESTANT

SUNDAY WORSHIP SERVICE 10:30 a.m.
SUNDAY SCHOOL (Annexes 1, 2, 4, and the East Wing) 9 a.m.
BIBLE STUDY (East Wing)

Wednesday 11:30 a.m. Sept. through June
Thursday 7:00 p.m. Officer's Christian Fellowship
 Christian Military Fellowship

ROMAN CATHOLIC

SUNDAY MASS 9:00 a.m.
CONFESSIONS (Sunday) 8:15-8:45 a.m.
COMMUNION SERVICE (Monday) 11:35 a.m.
DAILY MASS (Tuesday through Friday) 11:35 a.m.
CONFESSIONS (Friday) 4:30-5:00 p.m.
RELIGIOUS EDUCATION CLASSES (Sunday) Sept. to May 10:30 a.m.

JEWISH

WEEKLY SERVICES (Friday, East Wing) 7:30 p.m.
ADULT EDUCATION (Saturday, Annex 4) 9 a.m.
RELIGIOUS SCHOOL (Sunday, Annex 4) 1 p.m.

Chaplain J. Milton Collins, Capt. CHC, USN
 Chaplain A. J. Smith, Cdr. CHC, USN
 Chaplain C. R. Beede, Lt. jg. CHC, USNR
 Hearing impaired equipment available. Nursery available.
 Phone NWC ext. 3506, 2772.

PROMOTIONAL OPPORTUNITIES

Applications for positions listed in this column will be accepted from appointable Department of Navy employees within the area of consideration and from eligible employees who are permanently assigned to NWC unless otherwise specified in the ad. Appointable means career or career conditional employees, temporary employees with reinstatement or VRA eligibility and employees serving under Veterans Readjustment Appointments (VRAs). Alternative recruitment sources may also be used in filling these positions; vacancies are subject to restrictions imposed by the DOD Priority Placement Program. Applicants must meet all legal and regulatory requirements including minimum qualification requirements by the closing date. Applicants will be evaluated on the basis of experience, education, training, performance ratings and awards as indicated in the SF-171 along with any tests, medical examinations, performance evaluations, supplemental qualification statements and/or interview that may be necessary. Career ladder promotions are subject to satisfactory performance and cannot be guaranteed. **APPLICATION PROCEDURES:** Candidates must submit a current SF-171, along with a supplemental qualifications statement (if required), and should submit a copy of their latest Annual Performance Evaluation if relevant to the vacancy. If a supplemental statement is not required, candidates are encouraged to submit additional information which addresses the specific Knowledge/Skills/Abilities (KSAs) cited in the ad. Write the position title/series/level and announcement number on the SF-171 and all attachments. Be sure that your forms are complete and accurate since you cannot be rated on missing data nor will you be contacted for additional information. Be certain the SF-171 and supplement are dated and have original signatures in ink. All applications will be retained in the vacancy announcement file; they will not be returned or filed in official personnel folders. Applications and supplements are accepted at the Reception Desk, Room 100, Personnel Department, 505 Blandy. Ads close at 4:30 p.m. on Friday, one week after the announcement, unless otherwise specified. Applications received after 4:30 p.m. on the closing date will not be considered. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any reason.

No. 09-025, Administrative Officer, DP-341-3, Code 024 — This is a detail for training purposes not to exceed one year. The position serves as the Support Directorate Administrative Officer and as such provides direct support to the Chief Staff Officer/Support Director and the Deputy Support Director. The incumbent will work closely with the other Directorate Administrative Officers, Central Staff, the Personnel Department and the Departments and the Support Directorate. Duties include budget planning and execution, human resource management issues, special studies, Directorate coordination on Center wide or Directorate wide projects and participation on continuing or ad hoc boards, committees, etc. Knowledge: of administrative and management policies and procedures at all levels both on and off Center; to communicate orally; to communicate in writing; to plan and carry out complex projects from initial concept to completed project. Promotion potential to DP-3.

No. 08-048, Computer Operator, GS-322-4/5, Code 088 — First Shift (0730-1630) or Second Shift (1600-2400). Position is located in the Computer Operations Branch, Computing Systems Division. Serves as a junior level computer operator/trainer in the operation of major ADP systems (SPERRY 1100/83) with full operational responsibilities over on-line personal equipment and associated devices. Knowledge: of data processing concepts and techniques; experience in the use of alphanumeric devices preferred. Abilities: to make sound decisions; to work under pressure; to interact in a professional manner with co-workers and user community. Promotion potential to GS-8, but not guaranteed. Previous applicants need not reapply.

No. 08-049, Accounting Technician, GS-325-4/5, Code 08821 — This position is located in the Cost Accounting Branch of the Accounting Division. Incumbent will serve as an Accounting Technician in the control and maintenance of Cost Accounting Records and subsidiary ledgers for the Commercial Orders Section. Duties include the review of incoming purchase orders and amendments for accuracy and completeness; reconciling subsidiary ledger accounts; extracting necessary information from source documents, collating data and preparing forms to enter data into an automated system; auditing computer outputs for accuracy; validating historical costs and transactions; and researching age financial information to clear accounts. Incumbent has extensive contact with NWC project, budget and supply personnel and provides information on various vendor inquiries. Knowledge: of integrated Disbursing and Accounting System; of Document Entry System; of NAVCOMPT regulations. Abilities: to work accurately with figures; to meet financial work deadlines; to deal effectively with people. Promotion potential to GS-5.

No. 09-082, Clerk Typist, GS-322-4, Code 092 — Incumbent assists two Staffing Specialists with the special evening unit and other programs such as Priority Placement, Veterans Hiring Program (VRA) and Temporary Employment. The employee performs a mixture of clerical and administrative duties such as typing a variety of material and correspondence, assists applicants, answers telephone inquiries, maintains office files

and inputs data into desktop computer. Incumbent works with the Professional Recruitment Office, providing word processing support using a Xerox 860 work station. Also prepares information and forms packages for mailing to applicants and answers the telephone. Elements: Ability: to accurately complete tasks involving reading forms and comparing it with other information; to exercise tact and diplomacy in contacts with job applicants and co-workers; and operate a manual or electric typewriter.

No. 09-082, File Clerk (Typing), GS-305-4, Code 092 — Assists with administrative and clerical functions in a Personnel Office. Duties involve reviewing and filing documents, some data input using desktop computers and contacts NWC employees at all levels. Elements: Ability: to accurately complete detailed and lengthy tasks, handle numerous short-term tasks and maintain progress through completion, exercise tact and diplomacy in contacts with job applicants and co-workers.

No. 14-010, Communications Management Specialist, Supervisory, DP-331-3, Code 143 — Incumbent oversees and directs telephone system operations and maintenance for the Center. In addition, the incumbent provides assistance in conducting telecommunications surveys and studies, reviews specifications for competitive procurement for telephone services, compiles reports for higher level review, reviews construction projects and telephone equipment projects. Elements: Knowledge: of a broad range of communication services, telecommunications equipment and systems. Ability: to recognize technical problems and to evaluate the solutions developed by technical personnel; to establish or interpret communications policies, planning objectives, operating and performance standards; to read and interpret engineering plans and specifications; to communicate effectively with all levels of personnel, both orally and in writing. Skills: in dealing with people. Knowledge of the Center's EEO policies.

No. 25-025, General Supply Officer, DP-2001-3, Code 252 — Incumbent serves as the Deputy Director and as the principal advisor to the Director of Supply for Systems Management, plans and prepares directive and guidance material required to implement various DOD, Navy, joint military and other directives relative to NWC supply operations. Knowledge: of support services contracts; quality assurance function; supply operations directives and regulations. Ability: to analyze data; communicate effectively orally and in writing, with all levels of personnel. Knowledge of and willingness to support the EEO program. Nationwide announcement closes Oct. 5, 1986.

No. 26-058, Clerk-Typist, GS-322-3/4, Multiple Vacancies, Code 26022 — These positions are located in the Computer Information Support Center (CISO). The incumbent will train to use IT*OS and SMARTSTAR. Elements: Knowledge: of correct DON style and format; of basic word processing/data entry. Ability: to meet deadlines under pressure; ability to type rapidly and accurately; ability to proofread; ability to work well with others. Promotion potential to GS-4.

No. 26-059, Supply Clerk, GS-2005-4/5, Code 2611 — This position is located in the Production Management Branch. The incumbent screens all bills of material and processes all requests for surplus materials. Assists in coordinating all procurement actions in Public Works through the Supply Department. Elements: Ability: to communicate both orally and in writing; to work independently with attention to detail; to use and apply a variety of written manuals and instructions. Promotion potential to GS-5.

No. 26-061, Housing Clerk, GS-303-3/4, Code 2632 — Duties include assisting in all areas of base housing administration such as gathering data for status reports, schedule housing inspections, advise tenants on rental rates. Job Relevant Criteria: Ability to understand, interpret and communicate written regulations; ability to maintain records, status sheets, reports; ability to exercise tact and courtesy. Potential to Housing Management Assistant, DA-1173-1, however not guaranteed.

No. 22-228, Clerk-Typist, GS-322-3/4, Code 2254 — Incumbent provides typing and clerical support to the Process Engineering Branch. Elements: Knowledge of Navy correspondence procedures and of filing systems. Ability

to perform receptionist and telephone duties; to receive and distribute incoming/outgoing correspondence. A qualified typist is required. Promotion potential to GS-4.

No. 22-227, Clerk-Typist, GS-322-3/4, Code 2242 — Incumbent provides typing and clerical support to the Process Engineering Branch. Elements: Knowledge of Navy correspondence procedures and of filing systems. Ability to perform receptionist and telephone duties; to receive and distribute incoming/outgoing correspondence. A qualified typist is required. Promotion potential to GS-4.

No. 32-228, Interdisciplinary General/Mechanical/Aerospace Engineer/Physicist, DP-801/830/1310-3/4, Code 3245 — This position is head of the Thermal Analysis Branch. The branch is responsible for supporting Center programs in the areas of thermodynamics, heat transfer, fluid and gas dynamics and thermal stress analysis. The incumbent will provide technical supervision and will conceive, organize, plan and guide investigations, which will result in new techniques in thermal analysis and new concepts in weapon system components. Responsible for theoretical and experimental studies which requires a thorough understanding of the technical field. Elements: Ability to communicate well both orally and in writing. Skill in presentation of technical material. Knowledge of Naval Weapon systems; of Thermal Analysis techniques. Knowledge of and willingness to support NWC EEO policies and procedures. Promotion potential to DP-4.

No. 36-176, Interdisciplinary, Computer Specialist/Engineering Data Management Specialist, DS-301/234-1/2/3, Code 3651 — The position is to provide Software Configuration/Data Management support to NAVWPNCEN program offices. Incumbent will establish, implement and maintain Software Configuration/Data Management procedures to assure that software change status is known. Elements: Knowledge: of the software development process, source/object/executable code interrelationships and machine dependencies; of Configuration/Data Management techniques; CEE change processes, computerized tracking of change activity; of computer operating systems. Ability: to interface with all levels of personnel at NAVWPNCEN, NAVAIR, Air Force and contractors. Promotion potential to DP-3.

No. 36-177, Computer Specialist/Quality Assurance Specialist/Engineering Data Management Specialist, DS-334/1310/201-2/3, Code 3605 — The candidate identifies computing and software needs; examines, analyzes and evaluates software project plans; evaluates software design and implementation; evaluates proposed test plans and procedures for software and gives advice for software management. Elements: Knowledge: of military specifications, instructions and software engineering methodologies for development, documentation, management controls, quality assurance and test of software; of life cycle development and operational support of software; of computing and software applications. Ability: to communicate orally and in writing to a wide variety of technical and nontechnical audiences; to make critical analysis of software documentation and presentations by program personnel. Promotion potential to DP-3.

No. 36-180, Electronics Technician, DP-556-3, Code 36253 — This position is located in the Harpoon Laboratory. The incumbent is responsible for the development, upkeep and operation of all elements that make up and generate the target responses to the hardware (seeker) under test. The target system is made up of a number of technique generators which simulate a variety of radar and ECM responses depending on the intended scenario. Targets are controlled via a VAX/AD-10 computer. An 8086 microprocessor in turn controls the activities within the targeting system. Targets are presented within an anechoic chamber to the seeker under test via a phased array of horns representing azimuth movement within the seeker antenna beam. Further target movements are produced by synthetic line of sight techniques. Knowledge: of electronics, from microprocessors to RF techniques using phase and amplitude steering under frequency agility; calibration of phase and amplitude systems and hardware-in-the-loop simulation, how hardware signal simulations are produced; and theory of radar systems. No known promotion potential at DP-3.

REASSIGNMENT OPPORTUNITIES

This column is used to fill positions through reassignment only. For this reason, the Reassignment Opportunity Announcements are separate from the Promotion Opportunities column in the Rocketeer. Applications will be accepted until the date stated in the announcement. Employees whose work history has not been brought up to date must submit a qualification statement to the Office of Personnel Management. Information concerning the recruitment and placement program and the evaluation methods used in these reassignment opportunities may be obtained from Personnel Management Advisors (Code 36-173) or the person whose name is listed in the announcement. The Naval Weapons Center is an Equal Opportunity Employer.

No. 36-178, Interdisciplinary Operations Research Analyst/Computer Scientist, DP-1515/1550-2/3, Code 3605 — The candidate identifies computing and software needs; examines, analyzes and evaluates software project plans; evaluates software design and implementation; evaluates proposed test plans and procedures for software and gives advice for software management. Familiarity with military specifications, instructions and software engineering methodologies for development, documentation, management controls, quality assurance and test of software. Understanding of life cycle development and support of software. Understanding of computing and software applications. Communicating orally and in writing to a wide variety of technical and nontechnical audiences is an essential. Make critical analysis of software documentation and presentations by program personnel. Promotion potential to DP-3. Submit current SF-171 to Dave Rugg, Code 3605.

No. 36-179, Electronics Engineer, DP-556-3, Code 36253 — This position is for a targeting system engineer in the Harpoon Laboratory. The incumbent is responsible for the development, upkeep and operation of all elements that make up and generate the target responses to the hardware (seeker) under test. The target system is made up of a number of technique generators which simulate a variety of radar and ECM responses depending on the intended scenario. Targets are controlled via a VAX/AD-10 computer. An 8086 microprocessor in turn controls the activities within the targeting system. Targets are presented within an anechoic chamber to the seeker under test via a phased array of horns representing azimuth movement within the seeker antenna beam. Further target movements are produced by synthetic line of sight techniques. The incumbent is required to have a good wide background in electronics from microprocessor to RF techniques using phase and amplitude steering under frequency agility. Calibration of phase and amplitude systems and general understanding of hardware-in-the-loop simulation are key involvements. A strong interest in how hardware signal simulations are produced and theory of radar systems are a must. Submit current SF-171 to Cheryl Pruel, Code 36209.

SECRETARIAL OPPORTUNITIES

This column is used to announce secretarial positions for which the duties and job relevant criteria are generally similar. Secretaries serve as the principal clerical and administrative support in the designated office by coordinating and carrying out such activities. Secretaries perform numerous tasks which may be dissimilar. Positions at lower grades consist primarily of clerical and procedural duties and, as positions increase in grades, administrative functions become predominant. At the higher levels, secretaries apply a considerable knowledge of the organization, its objectives and lines of communication. Depending on grade level, typical secretarial duties are implied by the job relevant criteria indicated below.

Applicants will be rated against 4 or more of the following job relevant criteria: (1) ability to perform receptionist and telephone duties; (2) ability to review, track, screen and distribute incoming mail; (3) ability to review outgoing correspondence; (4) ability to compose correspondence and/or prepare non-technical reports; (5) knowledge of filing systems and files management; (6) ability to meet the administrative needs of the office; (7) ability to train clerical personnel and organize workload of clerical staff processes; (8) ability to plan and coordinate travel arrangements; (9) ability to maintain and coordinate supervisor's calendar and to arrange conferences.

Unless otherwise indicated, applicants for Branch Secretary will be rated on elements 1/2/3/5/8; Division Secretary applicants will be rated on elements 1/2/3/4/7/8/9; Program Office Secretary applicants will be rated on elements 1/2/3/4/5/8/9 and Department Secretary applicants will be rated on elements 4/7/8/9.

Supplemental Form IS REQUIRED AND MAY BE OBTAINED IN ROOM 100 OF THE PERSONNEL BUILDING.

No. 26-060, Secretary (Typing), GS-318-4/5, Code 264 — Incumbent provides secretarial support to the Maintenance-Utilities Division. Promotion potential to GS-5.

NWC Rocketeer

Official Weekly Publication
 Naval Weapons Center / China Lake, California 93555-6001
 (619) 939-3354 or 939-3355

Deadlines: News Tuesday, 4:30 pm / Photographs 11:30 am

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

Captain John Burr
 NWC Commander
 Gerald R. Schiefer
 Technical Director
 Denny Kline
 Public Affairs Officer
 Mickey Strong
 Editor
 Steve Boster
 Associate Editor
 Ph2 Rick Moore
 Staff Photographer

'Hawg Wild' finds final shelter at Imperial War Museum



(Photo courtesy of the Imperial War Museum)

WELL PROTECTED — 'Hawg Wild,' a B-29 that spent 30 years on the Center's ranges before it was restored and flown to England, is now housed in a large hangar at the Imperial War Museum in Duxford, near Cambridge. The aircraft lifted off from the Center's airfield in November 1979 and finally flew in at the airfield at Duxford the following March. It has been displayed out on the verge adjoining the runways until this new hangar was constructed. American visitors are always welcome at Duxford to see the extensive aviation collection there.

DOD Hotline delivers results in fight on fraud

A senior military officer is found to have used airline frequent flyer certificates, earned through government-sponsored travel, for personal use.

Just before retirement, a former senior DOD official is found to have approved the award of a contract to his new boss, a DOD contractor.

These are just two examples of the 4,472 queries received by the DOD Hotline in the six month period ending March 31, 1986. Many of those calls and letters resulted in investigations and corrective actions that stopped wrong-doing or saved the government money.

The Defense Hotline program, according to its chief, Benjamin J. Simon, is a highly visible avenue for reporting waste, fraud and mismanagement in DOD. He said the kind of wrongdoing that is consistently reported, not only to the DOD but to the General Accounting Office, the military services, the defense agencies and other DOD components, includes matters such as overpricing, misusing authority and government property and falsifying official documents and records.

Still, Simon encourages military people and civilians alike to report instances of fraud, waste or mismanagement to their installation inspector generals after having exhausted the remedies available through local or command channels. "People tend to get a much faster resolution to their inquiries at the local level," said Simon. "Chances are, that's where the problem will be handled anyway."

And although each Defense Hotline caller is first asked, "Have you reported this situation to your local inspector general?" Simon said there are instances where the Defense Hotline staff will become involved instantly. "We will investigate immediately any calls that involve criminal matters," said Simon. "We've found in the past that many people wish to remain anonymous and that there is a tendency not to recontact us."

In cases that involve complex or technical allegations, the caller will be asked to put the pertinent facts in writing. "That means the who, what, when, where, why and how of the incident," said Simon. "Individual investigations of incidents," cautioned Simon, "are not encouraged. That is the responsibility of the inspector general system."

Investigations will not be initiated, according to Simon, on queries where the caller isn't willing to provide all the necessary facts. "We can't take seriously calls that amount to 'There's a lot of waste at installation so-and-so, go down and see for yourself.' We don't have the time or the personnel to go on fishing expeditions." Simon also said the Hotline staff prefers not to receive calls relating to incidents that have already been published in the news media, since active investigations on those charges are probably already under way.

Most investigations initiated by Hotline calls are performed by the service or agency involved. "In the case of two or more services, DOD will usually conduct the investigation," said Simon.

Of the calls received at the Hotline, Simon said usually only 20 to 25 percent result in investigations. For example, in May 1986, the Hotline received approximately 1,100 "contacts." Of those, about 200 cases were developed. "Most of the other calls were cases of people needing information or calls that were easily referred to other agencies for resolution," said Simon.

The largest percentage of calls referred for inquiry during the year ending April 1986 dealt with procurement. Twenty-four percent of the calls received between April 1985 and April 1986 dealt with procurement issues; another 14 percent were related to finance and accounting actions (mostly time and attendance abuses and TDY trips); 12 percent were of a personnel nature; another 10 percent dealt with contract administration; and the rest with a variety of issues.

Simon said he encourages those who believe they have legitimate fraud, waste and mismanagement complaints to immediately use one of the many avenues available to them, again stressing the efficiency of the local authorities.

By Tom Joyce
 American Forces Information Service

Recent Additions

Code	Name	Title
0852	Dial, James F.	Laborer
25253	Zessin, Kenneth P.	Contract Spec.
26446	Turner, Donald Jr.	Electrician
3621	Thomas, Alice C.	Student Volunteer
3929	Pelant, Gerald R.	Logistics Mgt. Spec.

Recent Separations

Code	Name	Title
08201	Alexander, Bruce J.	Management Analyst
0833	Cubit, Michael D.	Student Trainee (Comp.)
096	Hamilton, David E.	Personnel Mgt. Spec.
25253	Caldwell, Donald E.	Contract Spec.
2637	McLaury, Craig J.	Student Volunteer
26435	Singleton, Donald S.	Industrial Eq. Mechanic
31922	Lebow, Leonard L. Jr.	Student Trainee (Comp.)
62113	Smith, Ralph A. III	Mechanical Engr.
01	Rein, David A.	Environmental Pro.
09201	Bergstrom, Beth M.	Clerk-Typist
1412	Lindblom, Hans L.	Mathematician
31	Iortlio, Clara	Clerk-Typist
38811	Schulte, Thomas R.	Mathematician

Freedom essays desired

"Keeping America Free" is the theme of this year's Freedoms Foundation essay contest. Each year the Freedoms Foundation at Valley Forge, Pa., along with the Military Order of the Purple Heart, sponsors an essay category for service members in its national awards program.

Eligible to enter are active duty members and those serving in reserve, ROTC and JROTC components.

If you are interested in entering, submit a typed essay of 100 to 500 words. Include your name, rank, social security number, service designation, military address, name and address of your commanding officer and your permanent home address. If you are a ROTC or JROTC cadet, also include the name and address of your school and military instructor.

Send your entry to Awards Department, Freedoms Foundation at Valley Forge, P.O. Box 706, Valley Forge, PA. 19481-0706. Entries must be postmarked no later than Oct. 1, 1986.

The first place award is a framed George Washington honor medal and a \$100 U.S. savings bond. Additional awards include Washington honor medals, each with a \$50 U.S. savings bond and Valley Forge honor certificates.

Cagers meeting

Next Wednesday, Sept. 24, NWC's Sports Branch will hold an organizational meeting for this fall's intramural basketball season. The meeting is set at 4:30 p.m. in the Center Gym.

Intramural basketball play is open to all active duty military personnel, current DOD employees and their dependents.

Additionally, intramural team racquetball competition is planned. Anyone interested in fielding a team in this league can call the Sports Branch at NWC ext. 2334.

NWC HOTLINE
 Integrity, efficiency program
 Call: NWC ext. 3636 (24 hrs.)
 or call the Inspector General at:
 (800)522-3451 (toll free)
 288 6743 (Autovon)
 (202)433 6743 (commercial)

Scorpions undefeated in GEYL soccer opener

Bakersfield opponents failed to defeat any of the three Ridgecrest Scorpion Soccer Club teams on Saturday. The visitors from the San Joaquin Valley did, however, manage ties in two of the three games while bowing 7-2 to a potent Scorpion Under-19 squad.

In other games, the Scorpions rallied for a 3-3 tie in the Under-16 clash while the young Under-14 team was held to a 1-1 deadlock.

All three teams are on the road tomorrow (Saturday), but return to China Lake for league action on Sept. 27.

Rolling to their second win in Golden Empire Youth Soccer League action, the Under-19 Scorpions used three goals by Bill Hugo to make it look easy. Coach Karl Kauffman said the Bakersfield Inferno II is a young and promising team. He expects the late season rematch in Bakersfield to be a much more difficult game.

Bill Ledden opened the scoring with a header into the Bakersfield net with an assist from Scott Piri 20 minutes into the contest. Just three minutes later Hugo notched his first goal, taking the rebound of a shot on goal by Joe Gregory.

Thirty minutes into the skirmish, Piri's

assist from the right side set Hugo up for his second score, a header high into the net.

Late in the first half the Scorpions lost their shutout, but still held a 3-1 edge at the half. Scott Hannon's shot off the bottom of the crossbar early in the second half iced the game with a 4-1 lead.

Hugo's third goal was again assisted by Piri and it was 5-1. Piri scored for the first time in the afternoon at the 86 minute mark, beating the goalie and putting the ball in an empty net for a 6-2 edge.

Jason Cherry made a sizzling save of a penalty kick to keep it a one-sided affair at the close of regulation play. During injury time, Piri dished out another assist, this one to Armando Valdivia for a final 7-2 victory.

Danny Hobson's goal at the 75 minute

mark garnered a tie for the Under-16 Scorpions who had to rally from a 3-2 deficit. The excellent defensive play of Matt Ziegler along with the goal that put the Scorpions in front for the first time, 2-1, were among the highlights of the game.

Two evenly matched teams gave it their all at Murray's Soccer Field Saturday afternoon. Gordon Bigler opened the scoring just five minutes into the match with a ball in the top left corner of the net.

Ziegler made it 2-1 with a goal early in the second half, but the visitors then took charge. The Bakersfield Sting knotted the score at 2-2 with an easy breakaway score, then snuck a penalty kick past the goalie for a 3-2 advantage with 20 minutes left to play.

In the last 15 minutes the home team

renewed the intensity of its attack and got Danny Hobson in the middle of a scramble in front of the Sting net for a score to tie the game at three all.

One goal was credited in each half of the close 1-1 clash between the Under-14 Scorpions and the Bakersfield Sting.

Chris Marshall of the Scorpions scored first, taking the rebound of a free kick by Mike Bowen for the tally just 16 minutes into the game. It wasn't until the second half that Bakersfield was able to mount an attack and gain a 1-1 tie.

Both teams had several scoring opportunities, but failed to take advantage of any of them. Coach David Watt said it was a game of non-stop action on both ends of the field as neither team was capable of gaining firm control of events on Saturday.

The defensive efforts of Mike Kinne, Robin Hemmings, Dan Moldenhauer, Ted Mechtenberg and Nathan Nickell repeatedly thwarted the Sting offensive efforts.

Tomorrow, the youngest Scorpions will face the Strikers and Heatwave in a doubleheader at Bakersfield's West High School.



Sports



DEFENSIVE EFFORT — Coming on strong, a Scorpion Sting attempt on goal during Saturday's Golden Empire Under-16 soccer player tries to cut off the Bakersfield youth Soccer League action.

Weather aids Sierra fishing

Cool weather seems to be helping anglers seeking trout from Lone Pine to Bridgeport. While experienced anglers continue to secure the best results, good fishing can be found in almost all roadside lakes and streams.

Zone X-9 deer season is now open north of Bishop so anglers should be aware of hunters in the area and take a little extra care when tracking the elusive trophy trout in streams with heavy brush around.

Brown trout continue to be abundant in the lower elevations of creeks feeding the Owens River south of Bishop. Crickets and worms are recommended baits for these pan-sized browns.

Lake Sabrina and South Lake continue to produce many limits of rainbows on many types of baits or small lures. Rock Creek Lake, one of the highest roadside lakes in the state, is good for fly fishing.

Another lake generating many limits of pan-size rainbows is Pleasant Valley Reservoir, good mornings and evenings with small lures or baits.

Tryouts set

Prospective new members of the Indian Wells Valley Swim Team are invited to tryouts on Sept. 23 and Sept. 25 at the NWC indoor pool. Swimmers are being sought for the 1986-87 IWV Swim Team season.

Co-sponsored by NWC's Recreational Services Department, the swim team is open to swimmers from five years of age to 18. The tryouts will start at 4 p.m. on both days.

For additional information please call a swim team representative at 377-4270.

Swim classes

Fall swim classes begin Sept. 20 at NWC's indoor pool, according to Recreational Services Department officials. Classes offered this fall will include stroke improvement, adult beginners and several youth classes.

Stroke improvements meets Saturdays (starting tomorrow) from 8 to 9:30 a.m. and the fee is \$12.50. Adult beginners will meet Mondays and Wednesdays, starting Oct. 2, and fees range from \$14 to \$16 per person.

Youth classes for tots or beginners will start on Saturday Oct. 4 and fees range from \$14 to \$19.

Registration for all these classes will be held at the NWC Gym gear issue desk. For additional information on any of the fall swimming classes call NWC ext. 2334.

Youngsters persevere in tennis

Burroughs High School athletes captured four of six first place awards in the Sept. 6-7 China Lake Tennis Club Singles Tournament held on NWC courts. Of the top 12 spots, boys and girls from BHS captured eight as they dominated the finals competition.

Fifty-four tennis players took part in the

tourney, with top honors going to Brett Halprin in the men's "A" division and Suzanne Haney in the women's "A" division. Second place in those divisions went to Daniel Webster and Shanna Packer respectively, both BHS tennis team members.

In men's action, "B" singles found Eric

Wee of BHS in first place followed by Jim Smith. Travis Webster of BHS and Terry Morrison were tops in the "C" men's division.

Ann Fry and Karen Archuleta, both of BHS, finished one-two in women's "B" play while Mara O'Brien and Christy Green of BHS were tops in the women's "C" singles.

Hunters locate squirrels

Hunters who went after grey squirrel this last weekend in the live oak and scrub oak areas — especially in upper Jawbone Canyon and in the Walker basin — were bringing back enough for a good Brunswick stew. Most of the hunters checked by Department of Fish and Game wardens had shot about half the legal limit. Steve Springs and around Weldon were also productive areas for getting a shot at a squirrel.

Deer season opened in the X-9 region. So far there have been no reports on how successful hunters have been in that area, but deer are being seen in other areas.

Mountain quail season opened in Tulare

County. Shooting any kind of quail in Kern County or shooting valley quail in Tulare County and points north is apt to land a hunter in court.

Cup players tackle golfing

Action begins Wednesday for the next event in the 1986-87 China Lake Commanders Cup competition. Golf teams will square off at the China Lake course starting at 1 p.m. Sept. 24.

Each team, NWC Blue, NWC Gold and VX-5 will be allowed six players.

Clinic set for referees

Referees planning to work the Youth Activities Fall Soccer Season can take part in a referee's clinic tomorrow (Saturday) at the NWC Gym starting at 8:30 a.m.

The clinic is a refresher course for current referees and class for beginning officials who need to learn soccer rules and regulations.

Anyone interested in working as a soccer referee this fall should attend the clinic. For additional information call Werner Hueber at NWC ext. 5680.



The Skipper Sez...

QUESTION

Retired military — Many people didn't find out about the retiree's seminar on September 20. I think it should be publicized. Thank you.

ANSWER

You're right. The seminar for retired Naval personnel will be held tomorrow from noon to 7:15 p.m. in Room 114 of the Training Center. There'll be a dinner break from 5:15 to 6:30 p.m., with the final 45-minute session covering Social Security benefits after dinner.

QUESTION

Retired military — Skipper, I work at the Baker Four Shop and I was wondering if we could get the Lauritsen gate open at 5:30 in the morning instead of 6. A lot of us come in at 6 a.m. and it makes us have to drive all the way to the other gate and come back around. There are about 30 people in Baker Four affected and I don't know how many people in NAF and we would like to have this considered, if possible. Thank you very much.

ANSWER

The Physical Security Branch recently conducted a survey of early morning gate use and there does not appear to be enough need for additional gate hours to justify a contract modification. I have asked them to continue to monitor gate usage and take action if warranted.

QUESTION

I am writing to give an "attaboy" to the people over at the Sup-R-Mart. I am in there often getting supplies and things for the guys I work with and they are always eager to help me find things and know just where everything is. Even back in bulk issue, they are very courteous and efficient. Thanks for all the friendliness and great service!

ANSWER

All of us like to hear thanks when we do something right — and expressing appreciation for courteous service is very rare. Thank you for sharing your "attaboy."

QUESTION

Civilian employee — The road work at the back gate has been at a standstill for nearly two weeks and I was wondering if you had any information about when it is going to be finished. The dust is getting rather thick on that detour road.

ANSWER

As you have noticed, Richmond Road leading to the back gate has been paved and the detours with which you were concerned have been eliminated.

I'm sorry that anyone was inconvenienced by the detours, but the road work had to be accomplished. The Public Works Department personnel join me in thanking all Center drivers for their patience.

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. John Burt. 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.

Meritorious . . .

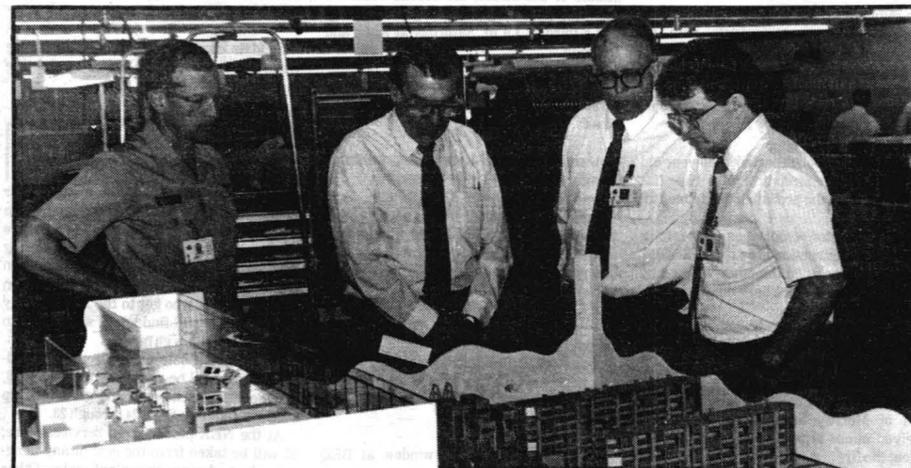
(Continued from Page 1)

management philosophy that allows freedom to personnel to follow their interests as long as whatever results succeeds and fits with the mission of the station. Brown added he had been particularly fortunate in working for supervisors that emphasized the necessity to build with excellence.

His government service began with a four-year stint in the Navy, after which he attended and earned a degree in electrical

engineering from Cal Poly San Luis Obispo before coming to work at what was then the Naval Ordnance Test Station in 1960.

He spent 26 years at China Lake, interrupted only by several months in Washington, D.C., as BUWEPS NOTS Representative for the Surface Launched Weapon Control Program and nine months at the University of California at Los Angeles on an NWC Fellowship for graduate work in control systems.



EMPF VISIT — Deputy Assistant Secretary for Production, John A. Mittino from the Office of the Assistant Secretary of Defense (Acquisition and Logistics) toured the Electronics Manufacturing Productivity Facility last week and viewed a model of the flexible

automated circuit card assembly processing system (CCAPS). He was joined by Capt. John Burt, NWC Commander; Harold Peacock, head, Electronics Manufacturing Program Office; and Tim Boyles, in that group. — Photo by Leon Biesiadecki

Crisis operations set

(Because all personnel, military and civilian, at China Lake could be involved in any human or naturally instigated disaster occurring here, the Center's newest revision of its crisis management plan will be discussed in a series of Rocketeer articles. Anyone who needs or wishes to examine the plan in greater detail can do so by contacting their department office.)

Since the Center's crisis management plan is designed to provide maximum preparedness at minimum cost, it is based on the effective use of normal organizational structures and available material resources. The crisis management organization is developed around functional areas whereby response teams would perform essentially the same jobs they do during the normal working day. Specialized training will be required only for those skills that are either not available or in short supply among Center organizations, such as radiation monitors.

This approach provides the Center Commander with the ability to quickly respond to crisis situations with only those resources actually needed, uses to best advantage the skills, organizational structures and material available for normal operations, and is the most cost-effective method of utilizing scarce training dollars.

In any crisis situation, mission priorities and allocation of resources will be established by the Emergency Operations Center Staff under the cognizance of the Commander, NWC.

Since the first responders in a crisis are such emergency services as police, fire, safety and ambulance and these fall under the Safety and Security Department, the Director of Safety and Security will act as the initial crisis manager and will report directly to the Commander. All communications dealing with a crisis will fall under Code 24 unless or until the Emergency Operations Center (EOC) is activated.

During normal working hours, the staff of the Safety and Security Department will keep appropriate personnel informed of the emergency. These include the Commander, the Chief Staff Officer, the Public Affairs Officer, the Disaster Preparedness Officer (DPO), Safety Office (as required) and appropriate department heads. After hours, the working dispatch center notifies the Officer of the Day, the Director of Safety and Security and the DPO.

If the resources of Code 24 are not sufficient to cope with the crisis, the Director of Safety and Security will recommend to the Commander that the EOC be activated. The only exception to this will happen if either overt hostile activity or a catastrophic natural disaster occurs. In

that case, the EOC automatically activates and its staff will report to the EOC without further direction.

The EOC has the capability to provide a full range of communications with all China Lake activities as well as with civil jurisdictions in the local area and DOD activities outside the local area.

Primary EOC location is back of the China Lake police station in a metal building that can withstand maximum probable earthquake and wind damage and that is located well out of the possibility of flooding.

EOC staff includes the Support Director (Code 02), Director of Safety and Security (Code 24), Public Affairs Officer (Code 003) and DPO (Code 2406). These are directed to have a minimum of two knowledgeable alternates each to ensure their functions will be covered.

Special staff members or their representatives will be asked to report to the EOC, depending on the nature of the crisis. These include the Public Works Officer (Code 26), Director of Supply (Code 25), Head of Central Staff (Code 08), Commanding Officer Enlisted Personnel (Code 61), Staff Judge Advocate (Code 022), Resident Agent NSIC (Code 81), Safety Program Officer (Code 2405) or other personnel as needed. When directed tenant commands will provide a liaison officer.

Each of these has special task areas assigned with clearly defined duties for both the duration of the crisis and the follow-on recovery operations.

New regs out on motorcycles

New OPNAV instruction 5100.12C has been issued concerning motorcycle use by Navy personnel. These regulations apply to all Navy military personnel at all times (on and off a Naval station), all Navy civilian personnel in a duty status (on and off a Naval station) and all persons at any time on a Naval station.

The term "motorcycle" applies to motorcycles, motor scooters, motorized bicycles (MOPEDS) or motor-assisted two- or three-wheel conveyances, with or without pedals.

These new regulations state: Each operator of a motorcycle as described above shall complete a motorcycle safety course before a vehicle decal is issued.

Motorcycles operated on a Naval station shall have headlights turned on at all times. The following personal protective equipment shall be worn when riding on or operating a motorcycle:

A properly fastened (under the chin) protective helmet that meets U.S. Department of Transportation standards, with a face shield attached to the helmet.

A long-sleeved shirt or jacket, long trousers, leather gloves and hard-soled shoes with heels.

These regulations will go into effect on Oct. 1, 1986.

All hands invited to TD seminar

All Center personnel are invited to hear Dr. Stephen Covey talk about "Paradigm Shifting" at a Technical Director's seminar on Wednesday, Oct. 8 from 9:30 to 11:30 a.m. at the Michelson Laboratory Auditorium (Rm. 1000D).

Dr. Covey says that a paradigm comes from a Greek word meaning "pattern" and is a scheme for understanding and explaining aspects of reality.

Any change in a person requires a change in attitude or behavior; to make a quantum change requires a change in the frame of reference in how a person sees the world, thinks about people and views management and leadership.

Phantoms helicoptered to China Lake for Drone conversion

Conversion of F-4 Phantoms to QF-4 Full Scale Aerial Targets (FSAT) using remotely piloted vehicle technology developed at the Naval Weapons Center is the latest evolution in pilotless target drones.

Many Phantoms were flown to China Lake, but an Army CH-54 Skycrane helicopter was used to ferry some of them from Davis-Monthan Air Force Base in Arizona.

The F-4 was chosen to meet the need for more sophisticated aerial targets with development at NWC starting about seven years ago with a shipment of nine in 1979. Development and test of aerial weapons has called for increasingly more maneuverable and faster targets to realistically simulate enemy threat aircraft. The F-4's two afterburning J-79 engines make it a high-performance full scale aerial target.

The QF-4 was the first FSAT equipped with a digitally controlled autopilot, according to John Owens, project engineer in 1979. The microprocessor-based system increased target capabilities while minimizing hardware in the aircraft.



Schiefer: Training helps maintain excellence

China Lake has a great heritage as a center of excellence and is committed to training and education as a means to continue that legacy, noted Gerry Schiefer, Naval Weapons Center Technical Director, at this year's luncheon honoring NWC employees who have graduated from one of the external degree programs or finished a long-term training assignment.

Schiefer, along with Capt. John Burt, NWC Commander, were among more than 100 persons who attended the annual occasion honoring the more than 35 graduates.

The Center's technical director said NWC's role with industry included, in part,

a partnership to help industry succeed in building weapons systems. Another partner in this effort is academe as it helps NWC find, train and keep the people who make the system work as well as it does.

Education and training is seen as an important means of refreshing and upgrading the China Lake workforce. The Center's commitment to these efforts is demonstrated by the number of students taking part in external degree programs and the long-term training assignments given employees in specialized fields of study.

Schiefer congratulated Dr. Steve Lee, who acted as master of ceremonies, and the

Personnel Department's Training Division's noteworthy efforts in administering and promoting higher education at NWC.

California State University Chico, California State University Northridge, California State College Bakersfield and Cerro Coso Community were among the institutions of learning participating in NWC's external degree program. All but CSU Northridge had graduates this year. Northridge, with 325 students from China Lake enrolled, has graduated four persons in the past from its graduate engineering program. CSUN is in the process of making an undergraduate degree program in

engineering available to NWC employees.

CSC Bakersfield had graduates in its Master of Public Administration program and bachelor's degrees in business administration. Cal State Chico offers classes leading to a degree in computer science, while Cerro Coso takes part in the co-op program and the bachelor's external degree program. All the schools have been working with NWC for a decade or more. The Center has offered the long-term training program for more than 30 years according to Curt Bryan, head Aerosystems Department and Chairman of the Long-Term Training Committee.



China Lake Police Reports

A spate of minor traffic accidents hit the Center last week. Fortunately, all of them were non-injury accidents. Two government vehicles collided at the storage yard at Skytop early last week, resulting in minor damage. One vehicle followed a second one too closely at the Sandquist gate, with the inevitable result being an accident with minor damages. At Fire Station Three, a driver neglected to set a handbrake on the car and the vehicle rolled across the street and hit another vehicle. Someone drove through the gate at Sandquist and Iwo Jima Roads; this is listed as a hit-and-run accident. Minor damage occurred when one vehicle tried to merge into traffic at Inyokern and Sandquist Roads and the driver had not looked to see whether another vehicle was in the way.

Two 7-year-olds and a 12-year-old reportedly cut a cable television wire while the victim was watching TV at Sellars Circle.

Several photographs hanging on the wall at the airfield were reported stolen.

On Vieweg Circle, a 16-year-old was observed riding a motorcycle with no license plates. When stopped, he was found also to be an unlicensed driver.

Unknown persons removed a CD portable player from the Navy Exchange.

Richmond School reported a 10-year-old boy as being out of control. The case has been referred to the probation department.

Two contractor employees got into a fight in the construction area on the SNORT Road. One threatened the other with a 2 by 4 board. Both have since been discharged.

A member of the credit union reported the theft of an ATM card; money has been withdrawn from the account.

When a grease fire occurred in the cafeteria of Murray School, four employees received minor injuries. The Fire Division put out the fire.

A man reclaimed a bicycle that he had lost and that was in the police compound.

A man reported that he lost his wedding ring in the parking lot at Schoeffel Field.

Several drivers were picked up for driving while under the influence, held a minimum of five hours, cited into East Kern Municipal Court and released. The first arrest occurred at Lexington and Sagamon at 10:33 p.m. one evening when the driver was reported as driving down the middle of the street, the second occurred later the same night at King and Hussey and a third at 3 a.m. Saturday at Knox and Rodman.

Two street signs were stolen from the intersection of Tom Cat and Baker Access Roads.

A man reported loss of his wallet at Hangar Two.

Saturday morning three people were found in the Tower Road area who had not logged in. They were determined to be part of a party going to the petroglyphs who had become separated from their group.

A woman reported that her purse was taken from an unlocked vehicle in the parking lot at the bowling center Friday; the next day the purse and its contents were found strewn on the ground at Murray School.

Vandals broke a front window at BEQ Three.

Loud music heard at night on Inyokern Road brought a complaint to police, who contacted the subject and got the music turned down.

Unknown persons attempted to gain entry at the southwest door of a building at Armitage Airfield. NSIC has assumed investigation.

Six juveniles were reported as smoking marijuana at Murray School; police detected no smoking, so the school will handle the case administratively.

Vandals damaged a sign at Randsburg Wash and Red Mountain Roads by shooting at it with a shotgun.

Early birds at the Navy Exchange Super Sunday sale day this weekend won't get a worm — they'll merely get even more outstanding bargains if they shop during the "early bird" hours of 10 a.m. to noon than they will the rest of the day. Even those shoppers who get to the NEX Sunday afternoon will still find lots of sale prices to make their dollars go farther.

Every day a sale on Horizon and Sandpiper books will be underway until Sept. 26. The September car care and garden fix-up sale will run from Sept. 24 through 28.

At the NEX personalized services store, \$2 will be taken from the cost of any hanging plant during the plant sale. Other specials include \$3 discount on any dry cleaning order over \$10 and \$1 off on the processing of any film roll or disc. (Coupons good until Monday can be found in the fall home sale flyer.)

NEX News

Retirement ends dual job for Seabee policeman

Tony De La Cruz's double life came to an end last weekend. After 17 years of splitting his energies between his full-time career as a China Lake police officer and his duties as Equipment Operator Second Class De La Cruz in Detachment 0217 of Naval Mobile Construction Battalion 17, he retired from military service with ceremonies Saturday at NWC.

Twenty-years of military duty started with three years in the U.S. Army Corps of Engineers including combat in Korea, where he earned the Purple Heart. EO2 De La Cruz fought with the First Cavalry in North Korea and later with the Seventh Infantry Division, he took part in the battles of Heartbreak Ridge, Pork Chop Hill and T-Bone Ridge.

Slogging through the monsoon mud and the snow of Korea Petty Officer De La Cruz

recalled freezing his feet and being wounded, then returning to the states after the battle of Pork Chop Hill.

A year after he left the Army he married his wife, Toni and two years later left Corpus Christi, Texas for California. In 1965 they moved to the Indian Wells Valley and De La Cruz became a CLPD officer.

Four years after moving to China Lake, Sept. 6, 1969, he joined the then Subunit 11-2 of NMCB 17, putting his training from the

Army Corps of Engineers to good use with the Seabees.

The past 17 years have seen trips to Mississippi, Puerto Rico and Rhode Island in support of Seabee projects. Additionally he worked many weekends on NWC projects for the detachment and travel to Lima, Peru to support the Peruvian Navy following serious flooding two years ago.

Much of the work of the Seabees from Detachment 0217 in the past 17 years has

been much closer to home than Peru. In the early 1970s Trona's Intermediate School needed a ball field. Two years later it was one.

"It took us two years," said De La Cruz. "For the first year and a half we spent our monthly drill weekends on the project. Then for the last four months we spent evenings and all our weekends finishing up," he added.

That field, an example of the "Can Do" attitude of the Seabees, is dedicated to Cdr. R.D. Malone, CEC, USNR.

The work was hard, the hours were long, but De La Cruz says the camaraderie and the tangible results of his detachment's efforts made it all worthwhile.

"I enjoyed my military career," he said. "I'm proud to have been a Seabee."



Military News



ANOTHER HITCH — YN2 Monique Lemon, assigned to NWC's Military Administration Department, recently signed up for another tour of duty with the Navy. Petty Officer Lemon reenlisted during ceremonies on August 25 in the department office. — Photo by PH2 Rick Moore



RETIREMENT TIME — EO2 Tony De La Cruz gets a helping hand from his wife, Toni, in cutting the cake at the party marking his retirement from 20 years of military service, the last 17 with the China Lake Reserve Seabee Detachment 0217. — Photo by Steve Boster

NRS offers another class

There's still time to enroll in the Navy Relief Society (NRS) class set to begin Monday, Sept. 29. The week-long course will be held in the NRS Building, 1811 Lauritsen Road from 9 a.m. to 1 p.m. daily.

Those who complete the course will be given the opportunity to join in NRS volunteer work as an interviewer or receptionist. The course covers information about Navy pay and allowances, military benefits and financial management.

Information garnered in the five-day class can be of great personal benefit to military personnel and dependents who

want to know more about the Navy. It is also designed to benefit retired military members or civilians who are interested in serving as NRS volunteers.

Navy Relief Society officials would like to invite former volunteers to become involved again and take this class as a refresher.

For additional information on the course of NRS, call Renee Philips or Carolyn Hunsicker at the NRS Office, 446-4746. The office is open Monday, Wednesday and Friday 11 a.m. to 2 p.m.

Free child care will be provided for those taking the class.

DOD is stressing quality

WASHINGTON (NNS) — The Department of Defense (DOD) has issued a new policy which states military people are not allowed to participate in organizations that overtly discriminate on the basis of race, creed, color, sex, religion or national origin, such as Neo-Nazi and White Supremacy groups.

Under the new guidelines, participation may be defined as taking part in public demonstrations, recruiting and training members and organizing or leading such organizations, according to a recent message from Secretary of Defense Caspar

Weinberger. He called such involvement "utterly incompatible with military service."

Weinberger emphasized Commanding Officers have ample authority to take appropriate disciplinary and administrative action, including separation, for military people who do not obey the new policy. "I strongly encourage Commanders at every level," Weinberger said, "to ensure that all personnel fully appreciate their responsibility to their comrades and to the Nation to uphold and advance the principle of individual equality."

MILCAP provides opportunity for Center sailors

Active duty Navy personnel, enlisted and officer members are eligible and encouraged to participate in the Military Cash Awards Program at the Naval Weapons Center. Established by the Department of the Navy in 1983, this program recognizes individual suggestions, inventions or scientific achievements with cash awards.

Military Cash Awards Program (MILCAP) contributions fall into three broad categories: suggestions, inventions and scientific achievements. They must contribute to the economy, efficiency or improvement of government operations to win approval for award consideration.

Individual contributions target more efficient ways to conduct business in the Navy. This program should motivate Navy personnel to submit practical suggestions aimed at improving the Navy. Contributions can be worth up to \$25,000 if there is a

significant enough financial benefit to the government.

Lt. Jg. Marty Vanderkamp, NWC MILCAP Administrator, notes the President and the Secretary of Defense can authorize payment of cash awards up to \$25,000. Up to \$10,000 can be approved by the Secretary of the Navy, while the NWC Commander or Technical Director can authorize payment of up to \$2,500 for an individual contribution.

NWC's MILCAP Administrator said MILCAP guidelines for suggestions call for contributions to "propose a method to do a task better, faster, cheaper and safer." Suggestions are usually related to an individual's own work. Such a suggestion need not be new, but must show a specific problem and give a workable solution.

Acceptable suggestions do one or more of the following: simplify or improve operations; save time needed to complete a task;

speed up production or enhance productivity; improve procedures, operating methods, equipment or save material, property, manpower and money.

Suggestions must be made in writing by submitting a Department of the Navy Form (OPNAV 5305/1) to their awards representative or the MILCAP Administrator for review for a department review committee. Within 10 calendar days the suggestion will be returned for a determination of a degree of savings and where it can be tested or it will be rejected. The scope of the suggestion will determine the award figure.

An invention is development of a new and useful process, machine, manufacture or composition of matter or a new and useful improvement which is or may be patentable under U.S. patent laws.

Invention disclosures are evaluated based on Navy procurement and use, Navy interest, technological advancement,

research and development and public benefit value.

Scientific achievement includes research and development achievements, published works or tactical developments with military or national significance. It is the responsibility of an individual's supervisor or other person (other than the individual involved) with knowledge of the achievement, to present the recommendation to local approval authority.

The proposition may be submitted in narrative form with supporting documentation describing the accomplishment. It should clearly show the individual's action that produced the achievement in question and define the tangible or intangible benefits.

For additional information call the Center's MILCAP point of contact, Lt. Jg. Vandekamp at NWC ext. 2165.