



### Commissioned Officers' Mess

There will be two special evenings at the Commissioned Officers' Mess this week.

Tuesday, Aug. 28, will be Italian Night, featuring all the spaghetti and meat sauce you can eat.

Thursday, Aug. 30, a steak cookout on the patio will be the highlight of the evening.

The cookout includes a complete buffet and a salad bar, as well as getting to cook your own steak.

Meals on both evenings will be served from 6 to 9 p.m.

### CPO Club

Tomorrow night the Chief Petty Officers' Club will be holding its annual Luau.

At 7 p.m. a Hawaiian-style buffet will be featured, with such culinary delights as pig-in-the-pit, pork legs, turkey with dressing, baked tuna, and yams. All of these foods will be prepared Hawaiian style, in the pit.

A Polynesian review is planned for 9 o'clock, put on by Tiare Productions, Inc. of Huntington Beach, Calif. The production group includes 10 girls performing authentic hulas, Tahitian, Maori and Samoan dances, and men accomplished in the skills of knife and fire dances.

There are still a few tickets remaining to this festive occasion. They can be purchased for \$12.50 per person at the CPO club office on a first come, first served basis.

### Enlisted Mess

Tonight the Enlisted Mess presents for the listening and dancing pleasure of its patrons "The Flamingo," a contemporary rock group from the local area, led by Marvin Miller and Nancy Hawthorn.

"The Flamingo," formerly known as "The Teasers," has previously performed at JD's, in Ridgecrest. Their repertoire includes rock and songs from the 50's.

Music and dancing will start at 9 and continue until 1:30 a.m. after a dinner of Surf-Turf served from 6 to 8:30 p.m.

On Thursday, August 30, the EM will present "Ginny Lynn and the Red Mountain Beaver Patrol," a country rock group with class, hailing from the Orange County area.

The dancing and entertainment will begin at 9 and continue until 1:30 a.m.

## Happenings around NWC

A free, public star party, sponsored by the China Lake Astronomical Society, will be held tonight starting at 8 at the Sandquist Spa recreational area.

If weather permits, telescopes will be set up for visitors to view such celestial objects as star clusters and gaseous nebulae within the Milky Way and external galaxies.

The turn-off to Sandquist Spa is located on Inyokern Road five miles west of the main gate of the Center. A two-mile road north connects the spa to the highway.

### TV Boosters to meet

An election will be held at the next regular meeting of the Indian Wells Valley TV Booster Inc. to fill two vacancies on the board of directors. The meeting will be held at 5 p.m. on Monday, September 10, in the Kern County Library building at 131 E. Las Flores, Ridgecrest.

All members of the organization are urged to attend.

### NPTR welcome

The Women's Auxiliary of the Commissioned Officers' Mess will sponsor a welcome aboard reception for the National Parachute Test Range personnel from El Centro on Thursday, Sept. 6.

The reception will be held at the Commissioned Officers' Mess from 5:30 to 7



**PLANNING** — Board members of the Women's Auxiliary of the Commissioned Officers' Mess discuss the membership coffee to be held on Tuesday, Sept. 11. Shown making plans for this annual event are (l. to r.) Pat Bonner, co-chairman for the coffee; Janet West, publicity chairman for WACOM; Sharon Zabel, WACOM president; and Darlene Killoran, co-chairman for the coffee.

## Cruise Aboard U.S.S. WACOM planned for Sept. 11 at COM

The Women's Auxiliary of the Commissioned Officers' Mess will hold its annual membership coffee on Tuesday, September 11, from 9:30 to 11:30 a.m. in the pool-patio area of the Commissioned Officers' Mess.

The theme of the coffee this year is "Cruise Aboard the U.S.S. WACOM." All women eligible for WACOM membership are invited to attend.

Those eligible for membership in WACOM include employed women and wives of civilian employees at the Center who hold a grade of GS-9 or above, or who are junior professionals. Also eligible are women officers and wives of officers stationed at the Center. Yearly membership fee is \$7.50. Members of WACOM's advisory board will discuss the activities planned for this year with those who attend the coffee.

Programs planned so far for the monthly luncheons include, for October, Ron Hushman, "Broadway Baritone," who has appeared in many Broadway productions, in films, and on television. The November guest will be Charles Ira Sachs, a well-known authority on the Titanic.

In December an international Christmas program will feature customs, music, table decorations, and Christmas artifacts from

p.m., with \$1.50 charged to cover the cost of hors d'oeuvres. There will be a no-host bar. Reservations, which would be appreciated but not required, may be made by calling NWC Ext. 3379.

### Appointment announced

Thomas Ferrara, vice president and manager of the Bank of America, this week announced the appointment of Linda Becker as manager of their facility at the Naval Weapons Center.

### NEX gas station

Starting Wednesday, September 5, the Navy Exchange gas station will be open each Wednesday from 11 a.m. to 6 p.m. instead of the Monday through Friday hours of 7 a.m. until 1 in the afternoon. The hours were changed in response to patrons who asked that the station be open at least one afternoon each week.

### Labor Day sale at annex

The Navy Exchange Annex Store will hold a Labor Day sale beginning on Thursday, August 30 and continuing through Saturday, September 1.

There will be special bargains in every department in the annex, plus very special summer clearance items. Some merchandise quantities are limited.

For more details on the sale there will be flyers available at all retail locations.

many other lands.

A light touch will be provided in January by John A. DeBrito, "the Mechanical Man"; he will be followed by Jack Farrell in February, who will talk about his experiences as the Professional Party Guest and producer of promotional parties for celebrities and major corporations.

The March program is the annual Sew Your Own Fashion Show, to be followed with a travelogue in April, and, in May, Pioneer Village will present a program on old-fashioned fashions.

Those who need transportation or who wish further information may telephone either Pat Bonner at 375-5363 or Darlene Killoran at 446-5485.

## Workshops relating to substance abuse start in September

The Council on Alcohol Awareness is sponsoring a substance abuse workshop for parents on four consecutive Tuesday nights beginning September 11. The workshops will be held in the Community Room of the Desert Counseling Clinic, 814 N. Norma, Ridgecrest, from 6:30 to 8:30 p.m.

Conducting the workshops will be Rik Cooper, the Drug Educator for Kern County; Gaylee Troxel, Director, National Council on Alcoholism of Kern; Dr. David Stewart, Addictions Counselor, Desert Counseling Clinic; and Dorothy Carlo, Director, Council on Alcohol Awareness.

The workshops are not limited to parents, but are open to anyone who is interested in learning more about substance abuse.

A registration fee of \$2 will cover cost of materials and pamphlets used in the workshops. Anyone interested in participating in all four workshops or in attending one or more sessions may register by telephoning Dorothy Carlo after August 26 at 375-2271, or by coming to 230 W. Ridgecrest Boulevard, Ridgecrest, during working hours.

## Final curtain on Saturday for 'Stop the World...'

The final performances of the Community Light Opera and Theatre summer production of "Stop the World, I Want To Get Off" will be held tonight and tomorrow night at 8:15 in the Burroughs High School Lecture center.

CLOTA's new reduced ticket prices are \$3 for general admission, and \$2.50 for senior citizens, students, and military personnel.

Tickets may be purchased in advance at the Gift Mart, Medical Arts Pharmacy, and T.J. Frisbee's Bicycle Shop, or at the box office prior to either performance.

## 'Hail, farewell' fete for military officers planned tonight here

A hail and farewell party honoring incoming and departing military officers at the Naval Weapons Center will be held tonight at the Commissioned Officers' Mess.

Following a social hour from 5:30 to 6:30 p.m., Capt. Sig Stocking, Acting NWC Vice Commander, will officiate at a welcoming ceremony for the new arrivals. Capt. William Haft, NWC Commander, will then honor the departing officers and their wives with special presentations.

The recent arrivals at NWC who will be introduced are Col. Ed Smith, USMC, Marine Liaison Officer; Capt. Jon Ives, Public Works Officer; LCDr. Roger Smith, EOD Group; LCDr. Byron Dieckman, Aircraft Department; Lt. Rick Wallace, NRMCA Branch Clinic; Lt. Tom Mariner, Aircraft Support Division; CWO Dale Barnett, Personnel Support Detachment; and CWO George Case, Aircraft Support Division.

The officers departing China Lake are Capt. Sig. Stocking, Deputy Test and Evaluation Director; and LCDr. Bob Kapernick, ARM Project Officer.

Those wishing to remain for dinner are asked to make their own reservations by calling 446-2549. Civilian guests are invited to attend the festivities.



## Calendar

August 24-25 — CLOTA presents "Stop the World... I Want To Get Off", BHS lecture center, 8:15 p.m.

August 25 — Full Gospel business men dinner meeting, 6:30 p.m., Commissioned Officers' Mess.



## MOVIES

Regular starting time — 7:30 p.m.  
For synopsis information call  
Code 0-Phone 939-2411

**FRIDAY AUGUST 24**  
"CHINA SYNDROME"  
Starring  
Jane Fonda and Jack Lemmon  
(Suspense-drama, rated PG, 122 min.)

**SATURDAY AUGUST 25**  
"IT LIVES AGAIN"  
Starring  
Frederick Forrest and Kathleen Lloyd  
(Horror, rated R, 90 min.)

**MONDAY AUGUST 27**  
"CHINA SYNDROME"  
Starring  
Jane Fonda and Jack Lemmon  
(Suspense-drama, rated PG, 122 min.)

**WEDNESDAY AUGUST 29**  
"MAGIC"  
Starring  
Ann Margaret and Anthony Hopkins  
(Suspense-drama, rated R, 107 min.)

**FRIDAY AUGUST 31**  
"SATURDAY NIGHT FEVER"  
Starring  
John Travolta  
(Musical-drama, rated R, 125 min.)

U.S. Government Printing Office:  
1979—No. 41

From: _____	PLACE STAMP HERE
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# nwc rocketeer

Naval Weapons Center  
China Lake  
California

August 24, 1979

Vol. XXXIV, No. 34

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## Polish glider pilot drops in on Center in unscheduled visit

Krzysztof J. Kasprowlcz, a 31-year old Polish immigrant, paid an unexpected visit to the Naval Weapons Center the evening of August 16 when his rented glider ran out of thermals.

Kasprowlcz had begun a round robin flight from El Mirage earlier in the day. At 8:30 in the evening his wife, who had been following his flight by car on the ground, came to the Center's main gate and told guards that her husband had radioed her that he had to land, and that the area in which he was landing looked like it had three dry lakes close together.

Police Division personnel studied maps and decided that the most likely spot for the unexpected landing was the parachute drop zone (located near Paxton Ranch in the middle of G Range).

When Navy vehicles reached the spot, they found pilot and glider, both unharmed, waiting patiently to be picked up.

Kasprowlcz, his wife, and glider were all three on their way back to their home town of Lawndale by 2 a.m.

## 'Harden the Target' program sponsored by CL Police Div.

Due to the continuing problem of vandalism, burglaries and theft, the China Lake Police Division is re-emphasizing its crime prevention and home and facility inspection program for residents of the Naval Weapons Center.

The objective of this "Harden the Target" program is to assist residents in making their homes and property burglar- and theft-proof. The program which is also directed at all NWC facilities is a task force approach to eradicate burglar, theft and vandalism problems that pose a threat to the safety and security of the NWC.

Members of the China Lake Police Division and Explorer Post 811 will be conducting the inspections. The inspectors will make recommendations and provide information to aid in protecting property. They will be conducted only with consent or at the request of the resident or occupant of any residence or NWC facility. How to secure doors and windows, proper lighting and what to do when absent from home, or place of work will be some of the areas discussed during inspections.

The police will continue forming task force teams to solve burglaries or thefts occurring on Center.

Center residents and building custodians are encouraged to contact the Police Watch Commander at NWC Ext. 3323 and schedule an inspection. Additionally, residents who will be on vacation or away from their homes for extended periods are also urged to notify the police for prior security inspections and home security visits while they are absent from the Center.



**SLATED FOR RESEARCH WORK** — This aircraft, small in size by most military standards, is slated eventually for some major tasks in connection with atmospheric research projects. Shown discussing the installation of equipment and other modifications to the E-Systems L-50 are John Peoples (in cockpit), an

aeronautical engineer in the Earth and Planetary Sciences Division, and Maurice Hamm, associate head of the Aircraft Support Division, whose personnel will be involved in the hardware installation work.

—Photo by Ron Allen

## Unusual new aircraft to be used by Center for many high altitude research programs

Newly arrived at Armitage Airfield on the Naval Weapons Center is an aircraft that can only be described as "unusual."

At a time when increased speed and maneuverability are among the prime requirements for most military aircraft, the principal assets of this airplane are its slowness in flight, climbing ability and stability.

Just four of this particular type of aircraft — called the E-Systems L-50 — were ever built, which, for that reason alone, makes it unusual. Its principal claim to fame, however, is its ability to fly for extended periods of time at extremely high altitudes.

Manufactured by the Schweizer Aircraft Corp., a firm famous for turning out sailplanes, the E-Systems L-50 is actually a sailplane that is powered by a single turbine engine.

The craft's wingspan (57 ft.) is nearly double its length, and the wings, which are also the fuel tanks, carry a large supply of fuel that accounts for the aircraft's ability to remain aloft for lengthy periods of time.

This aircraft holds the world's high altitude record for a propeller driven aircraft of 66,245 ft., as well as the world's endurance record (30 hrs.) for flying at an altitude of 60,000 ft. Its value in the past has been to serve as a high altitude reconnaissance aircraft.

This aircraft, which is looked upon as something of a "national asset" by Dr. Pierre St-Amand, head of the NWC Research Departments' Earth and Planetary Science Division (Code 382), was acquired from the Air Force by the Office of Naval Research, and is now destined to

make its contribution to various atmospheric research projects.

The New Mexico School of Mines and Technology plans to use it in studies of atmospheric electricity. Lt. Hugh Christian, a Naval Reserve officer, will carry out his yearly active duty for training here at China Lake to help plan the scientific instrumentation for the aircraft.

The aircraft was flown here recently from Buckley Air Force Base in Denver, Colo., by Dr. St-Amand, accompanied by John Peoples, an aeronautical engineer in Code 382, who is in charge of modifying the E-Systems L-50 to perform geophysical and cloud physics experiments.

Peoples will be assisted by employees in the Aircraft Support Division of the NWC Aircraft Department, under the direction of Maurice Hamm, associate division head, who will handle the hardware installation work.

The modified aircraft, Peoples noted, will be capable of validating atmospheric data from the Tyros and GOES weather satellites.

"A lot of analytical work, based on the data obtained from these weather satellites, has been done, and now it is intended to use the modified E-Systems L-50 aircraft as a means of validating this data," Peoples explained. In order to do this, the L-50 will be directed aloft by radar to an altitude of between 40,000 and 60,000 ft. right into layers of clouds being observed by a weather satellite.

Instruments carried by the aircraft will collect data from the clouds at the same time the weather satellite is functioning in a

similar capacity. Having both sets of information will enable scientists and engineers to compare the two.

For validation purposes, the satellite data collection system is expected to be operational by next March, and the high altitude aircraft is scheduled to be put into use by the latter part of 1980.

The on-board instrumentation, which is to be installed here, will include a Multi-Purpose Instrumentation Computer, and a laser control device that can measure the size and distribution of particles of ice and water in cirrus clouds. In addition, this special aircraft will carry equipment capable of measuring dust particles found in the atmosphere at the tropopause — the boundary between the stratosphere and the troposphere.

Among the avionics gear which the modified L-50 will carry will be a global navigation system, VHF and UHF radio equipment for air to ground communication, and radar beacon gear.

During its scientific research missions, radar on the ground will lock onto a beacon on the aircraft and the pilot will be directed by radar to a particular area of interest as it also is being surveyed from a much higher altitude by one of the U.S. weather satellites. It will be capable of recording its position in geographic coordinates by means of its internal data system.

Not only are scientists and engineers at NWC eager to have the use of this special tool for conducting scientific research, but several universities have expressed interest

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**FINAL SALUTE** — Flying the traditional "missing man" formation last Friday, fellow aviators at the Naval Weapons Center honor their comrade, LCdr. Theodore H. Faller, who was killed in the crash of a QF-86F earlier in the week. A movement has been started by a group of Ridgecrest Heights residents to circulate a petition throughout the Indian Wells Valley area to rename the Ridgecrest Heights Elementary School in honor of LCdr. Faller.

## Harvest time reading offered gardeners by Center Library

Last Spring many of the Center Library patrons came to the library seeking information on growing their own fruits and vegetables. Now, with Autumn closing in, it is time to harvest those crops. In the Center Library these gardeners will find information on when and how to harvest fruits and vegetables for best taste, best food value, best keeping, and how to freeze, can, or dry their crop.

"Stocking Up", edited by Carol Stoner, has outdoor storage ideas with drawings and blueprints for easy construction. It also includes recipes for jams, jellies, pickles, relish, cider, cottage cheese and yogurt; instructions for drying or freezing fruits and vegetables; building your own smokehouse and curing meat; harvesting and storing nuts, seeds and grain.

Gen MacManiman's "Dry it — You'll Like It!" is about dehydrating food, including recipes, and plans for building your

own food dehydrator.

"The Complete Book Of Home Freezing," by Hazel Meyer, tells how to select a freezer, and guides the reader in selecting and preparing fruits, vegetables, meat, fish and poultry for freezing.

Marion Brown, in "Pickles and Preserves," gives over 300 recipes for preserves, pickles, relishes, conserves, jellies, marmalades, chutneys, jams, fruit butters, pickled meats, mincemeats, catsups, sauces and candied fruits.

"The Complete Book of Home Preserving," by Ann Seranne, has over 1000 ways to better home preserving, canning, jelly making, pickling, brining, smoking, curing, drying, and freezing.

These are only a few of the books available to help gardeners find the satisfaction and security that comes from knowing that they have complete control over the food they eat, every step of the way, from garden to pantry.

## The Rocketeer

Official Weekly Publication  
Naval Weapons Center  
China Lake, California  
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NWC Commander  
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Staff Photographer



**DEADLINES**  
News Stories Tuesday, 4:30 p.m.  
Photographs Tuesday, 11:30 a.m.  
The Rocketeer receives American Forces Press Service material. All are Official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NPP-R P-35, revised January 1974. Office at Nimitz and Lauritsen. Information published in the Rocketeer does not necessarily reflect the official views of the Department of Defense. Information in The Rocketeer is authorized for public release by the Office of the Commander, Code 003.  
Phones 3354, 3355

## Promotional opportunities

Unless otherwise specified in the ad, applications for positions listed in this column will be accepted from current NWC employees and should be filed with the person named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment/Wage and Classification Division, Code 092, Ext. 2069. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Employees whose work history has not been brought up to date within the last six months are encouraged to file a Form 171 or 172 in their personnel jacket. Information concerning the Merit Promotion Program and the evaluation methods used in these promotional opportunities may be obtained from your Personnel Management Advisor (Code 094 or 097). Advertising positions in the Promotional Opportunities column does not preclude the use of alternate recruiting sources in filling these positions. As part of the rating process, a supervisory appraisal will be sent to the current supervisor and the most recent previous supervisor of those applicants rated as basically qualified. The Naval Weapons Center is an equal opportunity employer and selection shall be made without discrimination for any nonmerit reason. The minimum qualification requirements for all GS positions are defined in CSC Handbook X-118, while those for all WG, WL and WS positions are defined in CSC Handbook X-118C.

**Equal Opportunity Specialist (Employment), GS-140-77/11, PD No. 790015E, Code 093** — This position is located in the Equal Employment Opportunity Office, Naval Weapons Center. The incumbent manages the Federal Women's Program and exercises technical and administrative responsibility for planning, implementing, directing and evaluating the FWP. The incumbent assures that the Center's program incorporates the requirements of law and regulations; is designed to improve the utilization of women; and assures equal opportunity and treatment to all employees. The incumbent assists the Deputy EEO Officer in the development, implementation, and evaluation of the Center's EEO Program; and serves as the principal advisor to the Center Commander, Deputy EEO Officer, and key line and staff officials on women's issues, problems, and programs. The incumbent provides technical guidance and leadership for the FWP Committee. **Job Relevant Criteria:** Knowledge of the principles, practices, laws, regulations, and methods of Federal EEO; knowledge of Federal personnel policies and practices; skill in analyzing organizational policies and practices to identify barriers to EEO and to propose solutions to EEO problems; knowledge of the particular employment problems faced by women; program management skills; skill in written and oral communication.

**Rehabilitation Counseling Technician, GS-499-9, PD No. 7900016E, Code 2103** — This position is located in the Military Administration Department. The incumbent is Director of the NWC Counseling and Assistance Center (CACAC). He/she administers the CACAC operation, screens and evaluates drug and alcohol abusers and counsels military personnel and their dependents for associated social, emotional, and environmental problems. Other duties include organizing and conducting outreach and training programs. **Job Relevant Criteria:** Ability to screen and evaluate drug and alcohol abusers; ability to counsel personnel with social and emotional problems; knowledge of Navy and civilian drug abuse and alcoholism programs.

**Administrative Officer, GS-341-12, PD No. 7929087, Code 3902** — This is a temporary position not to exceed one year; it could lead to a permanent position. This position is for the Head of Staff of the Weapons Development Division with primary responsibility for the establishment of department-wide administrative policies, procedures and for direction over their execution. Incumbent originates and reviews and authorizes administrative documentation such as funding documents, Form 7300 fund reallocations, personnel actions requests, journal entry vouchers, contract work assignments, stubs, overtime authorizations, training requests, and technical and overhead budgets. He/she is the primary source of administrative advice for the Department Head, sets the agenda for Department Staff meetings and PRC meetings, and is a member of those bodies as well as the Department Executive Board. **Job Relevant Criteria:** Experience in providing a broad range of administrative advice and services especially in financial, program, personnel, and organization management; experience in reviewing technical budgets and preparing overhead budgets; capability of successfully interacting with Center top management; knowledge of the systems acquisition process.

**Secretary (Typing), GS-318-4, PD No. 7929088, Code 3922** — This position is located in the Missile Software Branch, Weapons Development Division, Weapons Department. The primary responsibility of the incumbent will be to provide the necessary clerical and secretarial services required for the efficient operation of this branch. **Job Relevant Criteria:** Ability to work independently and exercise judgment in prioritizing work; knowledge of NWC policies/procedures affecting administrative matters relating to areas such as security, time and attendance, personnel action requests, travel, etc.; skill in operating an electric typewriter; knowledge of English grammar, spelling and punctuation to correct obvious errors in material being typed.

**Electronics Engineer, GS-855-11/12, PD No. 7929086, Code 2934** — This position is located in the Systems Integration and Evaluation Branch, Special Projects Division, Weapons Department. The incumbent will be responsible for system and subsystem integration and evaluation of proposed Harpoon improvements into the basic Harpoon missile and will coordinate the flight test and evaluation efforts of various contractors working on Harpoon improvements. The incumbent will be responsible for the interface between the aircraft and the Harpoon missile system. **Job Relevant Criteria:** Knowledge of theory and operation of missile seekers; ability to coordinate the activities of contractors and to communicate effectively with personnel on and off Center; knowledge of basic weapon systems and their interface with the aircraft avionics; ability to perform project engineer duties on a major missile system and with the aircraft interface.

**Plastics Molder, WG-4351-10, JD 117-1, Code 3272** — This position is located in the Propellants Branch, Propulsion Systems Division, Ordnance Systems Department. Incumbent mixes, blends and pulverizes solid materials to be used in finished rubber or plastics; weighs liquid and solid raw materials to be used in finished plastic or rubber parts; mixes raw materials and controls resulting chemical reactions by adjusting mixing time, material temperature, pressure of system and similar parameters; and pours liquid plastic or rubber into rocket motor and selects proper release agent. **Job Relevant Criteria:** Ability to do the work of the position without more than normal supervision; ability to follow blueprints and other instructions; knowledge of machines and equipment; knowledge of molder (plastics) materials; ability to correct defects.

**Secretary, GS-318-4/5, PD No. 7660011, Code 381** — This position is located in the Division Secretary in the Physics Division, Research Department. The incumbent is responsible for the review and referral of incoming correspondence and review and release of all outgoing correspondence. The incumbent is responsible for

preparation, release of, and liaison of all Division travel matters such as: clearance arrangements, travel claim and travel budget estimates. The incumbent duties as secretary to the Division Head include receiving visitors, maintaining supervisor's calendar and arranging Division meetings and seminars. **Job Relevant Criteria:** Ability to deal effectively with a variety of personnel; knowledge of grammar, spelling and punctuation; knowledge of NWC and Navy correspondence procedures.

**File applications for the above with Pat Gaunt, Bldg. 34, Rm. 212, Ph. 2514.**

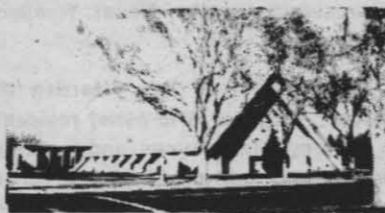
**Management Assistant, GS-344-5/6, PD No. 7823007N, Code 3402** — This position is located in the Staff Office, Technical Information Department. Incumbent serves as Head, Office Management Unit and as an Administrative Assistant to the Head of Staff. Duties performed are in the areas of program planning and analysis, personnel management, employee benefits and services, records management, correspondence control and executive time management. **Job Relevant Criteria:** Ability to perform management studies; knowledge of Federal Personnel system procedures; knowledge of employee benefits and services; ability to communicate orally and in writing.

**Photographer (Scientific & Technical), GS-1040-7, PD No. 7923012N, Code 3451** — This is a career ladder position leading to a GS-9 level Photographer (Scientific & Technical) position in the Applied Photography Branch, the Photographic Division, Technical Information Department. The duties of this position are to provide scientific and technical photographic services and to produce black and white, color, still or motion picture photographic coverage of hardware, artwork, or other printed materials. May perform aerial, underwater, portraiture or miscellaneous photography. Incumbent will be required to pass and maintain qualifications for aerial chase photographic assignments. **Job Relevant Criteria:** Knowledge of photographic laboratory operations; ability to use still and motion picture cameras; knowledge of photographic mix operations.

**File applications for the above with Linda Bego, Bldg. 34, Rm. 208, Ph. 3118.**

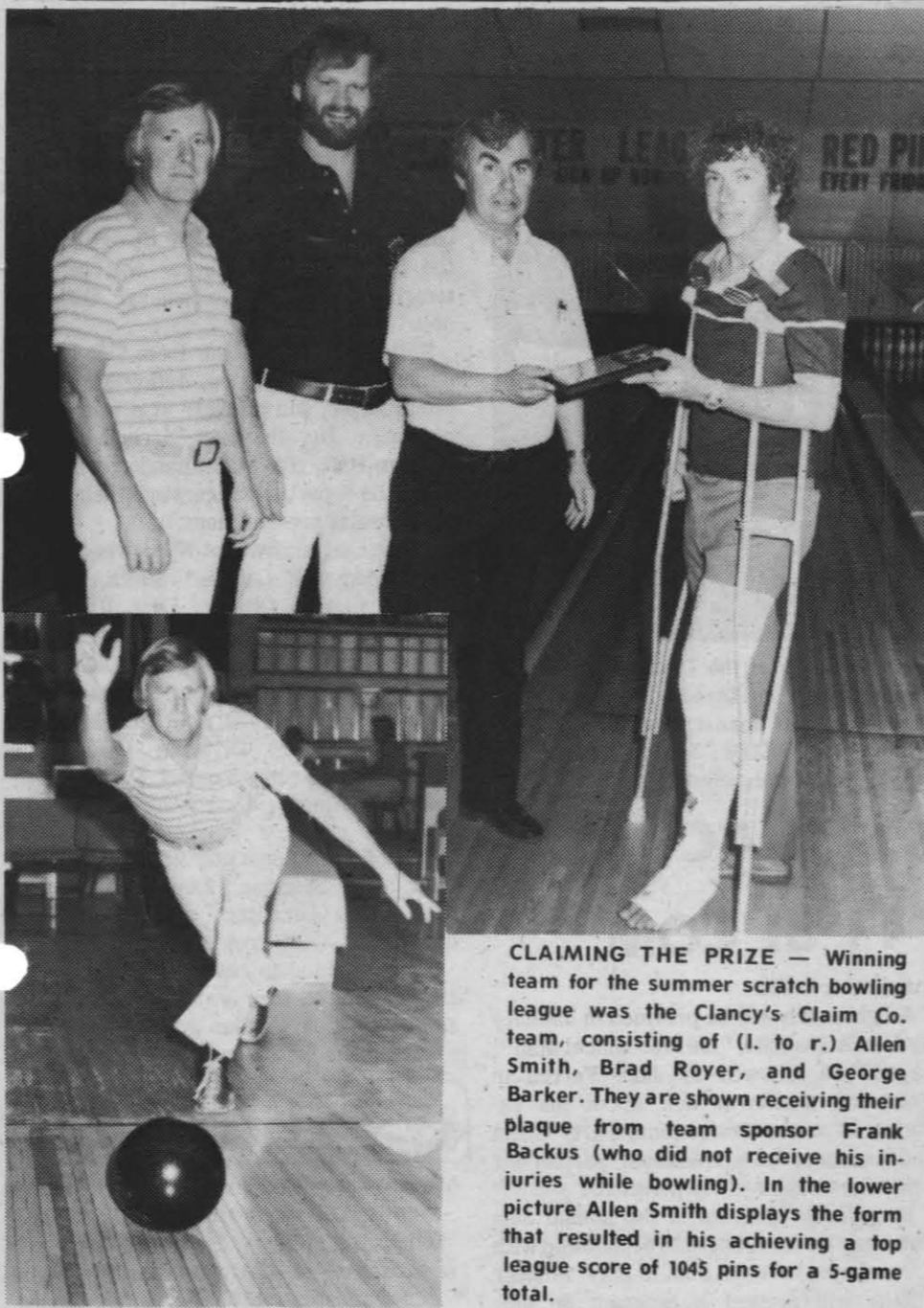
**Supervisory Mechanical Engineer, GS-830-15, PD No. 7933011E, Code 335** — (Temporary promotion not to exceed one year.) This is the position of the Head of the Electromechanical Division of the Fuze and Sensors Department. The Division is responsible for the design, development, product engineering and documentation of guided missile and conventional weapon fuzes, safety-arming devices, destructor systems, rocket motor arming firing devices and aircraft-to-weapon communication systems. Incumbent serves as line supervisor responsible for overall management of the Division which consists of 5 branches. **Job Relevant Criteria:** Demonstrated ability to successfully function as a line manager of a professional level, multi-discipline work force; demonstrated ability to manage and supervise development programs involved with fuzes, safety-arming devices and related weapons system components; demonstrated experience in interfacing with all levels of Navy, DoD and contractors; regard to advising and representing NWC in connection with problems and programs; ability to assure successful

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## DIVINE SERVICES

PROTESTANT	
Sunday Worship Service	1000
Sunday School—All Ages	0830
Sunday School Classes are held in Chapel Annexes 1, 2, 4, (Dorms 5, 6, 8) located opposite the former Center Restaurant.	
Communion Service first Sunday of the Month.	
ECUMENICAL	
Wednesday Noon Bible Study	1130
Thursday Men's Prayer Breakfast	0630
ROMAN CATHOLIC	
MASS	
Saturday 1700 fulfills Sunday obligation	0830-1130
Sunday	0830-1130
Nursery, Chapel Annex 1	0815-1245
Daily except Saturday, 1135, Blessed Sacrament	Chapel
CONFESSIONS	
Daily	1115 to 1130
Saturday	1615 to 1645
Sunday	0800 to 0825
RELIGIOUS EDUCATION CLASSES	
Sunday Pre-school thru 11th grade	1000
Above classes are held in the Chapel Annexes across from the former Center Restaurant.	
Sunday afternoon 12th grade	1630
As announced "In Home" Discussion Groups and Youth Rallies	
Contact Chaplain's Office for specifics.	
JEWISH SERVICES	
EASTWING—ALL FAITH CHAPEL	
Sabbath Services every Friday	1930
UNITARIANS	
CHAPEL ANNEX 95	
Sunday Services—(Sept.-May)	1930



**CLAIMING THE PRIZE** — Winning team for the summer scratch bowling league was the Clancy's Claim Co. team, consisting of (l. to r.) Allen Smith, Brad Royer, and George Barker. They are shown receiving their plaque from team sponsor Frank Backus (who did not receive his injuries while bowling). In the lower picture Allen Smith displays the form that resulted in his achieving a top league score of 1045 pins for a 5-game total.

## Promotional Opportunities . . .

(Continued from Page 2)

production and fleet delivery of weapons system hardware. **File applications for the above with Susie Cross, Bldg. 34, Rm. 210, Ph. 2371.**

**Equipment Mechanic, WG-5352-10, JD No. 373, Code 26414** — The incumbent installs, overhauls, repairs, maintains, "alters as needed", machine shop equipment, power plant equipment, large fresh water pumping equipment, range testing equipment, cranes and hoists, high and low pressure pneumatic systems and equipment, hydraulic systems and equipment, sewage disposal plant equipment, steam engines, steam cleaners, internal combustion engines, also controls for above items. **Job Relevant Criteria:** Ability to install, maintain, overhaul, repair and test run mechanical equipment; ability to read and interpret blueprints, sketches, etc.; ability to troubleshoot pertinent equipment; ability to use hand tools and measuring devices; ability to do the work of the position without more than normal supervision.

**Electrician Foreman, WS-2805-10, JD No. 7170019E, Code 2421** — This is a temporary position not to exceed one year. This position is at the first full supervisory level in the Electric Shop, Public Works Department. Under the direct supervision of a General Foreman the incumbent is responsible for the functions of the crews involved in the removal and relocation of lighting fixtures throughout the Center buildings to reduce lighting levels and power consumption to meet energy conservation directives. **Job Relevant Criteria:** Ability to supervise through subordinate supervisors; ability to plan and organize work; knowledge of different relevant lines of work; ability to work with others; ability to meet deadline dates under pressure; Ingenuity-ability to suggest and apply new methods.

**File applications for the above with Lucy Lambert, Bldg. 34, Rm. 212, Ph. 2032.**

**Quality Inspection Specialist (Mechanical), GS-1960-10, PD No. 7924155N, Code 3403** — (2 vacancies). Position is located in the Quality Control Branch, Engineering Prototype Division, Engineering Department. Incumbent will be responsible for developing inspection procedures for assemblies/components under development, performing physical inspections to insure compliance to technical documentation, participating in formal drawing reviews to insure inspectability and proper dimensional tolerancing, investigating quality control problems associated with contractor manufacture and assembly of mechanical and electronic hardware, and performing final inspection of manufactured hardware. Occasional travel will be required. **Job Relevant Criteria:** Knowledge of quality and production control and inspection practices and procedures; ability to interpret military specifications, Federal standards, and technical documentation as they relate to quality control/inspection; extensive knowledge of inspection equipment available in-house and in industry; ability to communicate effectively orally and in writing; ability to maintain effective working relationships with other technical specialists and contractor personnel.

**Quality Assurance Specialist (Electronics), GS-1910-12, PD No. 7924151E, Code 3402** — Position is located in the Quality Assurance Branch, Product Assurance Division, Engineering Department. Incumbent serves as electronics specialist within the QA Branch (provides expertise on avionics systems, guidance and control systems, and electronic assemblies and parts) in addition to providing general QA support to weapon program(s). **Job Relevant Criteria:** Extensive knowledge of QA requirements and

procedures pertaining to electronic components; knowledge of development, test and evaluation, and production of electronic assemblies through complete systems; knowledge of related disciplines (i.e., reliability and soldering technology. Certification to WS-635).

**File applications for the above with Marge Stanton, Bldg. 34, Rm. 206, Ph. 2925.**

**Interdisciplinary Position (Electronics Engineer/Aerospace Engineer/Physicist), GS-855-10/11/12, PD No. 7933021E, Code 35043** — This position is located in the Systems Engineering Group of the HARM/Standard ARM Technical Management Office. An incumbent will be responsible for the integration of the HARM Weapon System and the various EW equipment (AN/APR-43, AN/ALR-67, AN/ALQ-126, AN/ALQ-128B, AN/ALR-45F) associated with the A-7, F-18 and A-6 aircraft. This work includes responsibility for defining the interfaces between the EW equipment and the weapon system and the review of all testing pertinent to this area to seek out problems. **Job Relevant Criteria:** Knowledge of avionics system design and integration with aircraft; ability to communicate effectively, orally and in writing; ability to meet and deal effectively with contractors and program sponsors; Status eligible accepted.

**Interdisciplinary Position (Electronics Engineer/Physicist), GS-855-10/11/12, PD No. 7935041E, Code 3511** — This position is located in the Systems Simulation Branch, Systems Sciences Division, Electronic Warfare Department. Incumbent will serve as HARM Avionics Software Systems Engineer. Duties include engineering analyses, software development, and support software system design. **Job Relevant Criteria:** Knowledge of current methods on design, construction, and testing of software systems; knowledge of engineering analysis and electronic and mechanical engineering as applied to electronic warfare systems; ability to negotiate, compromise, and obtain respect for his/her judgement among all persons and groups with whom he/she deals.

**Electronics Engineer, GS-855-9/11/12, PD No. 7935041, Code 3553** — (2 vacancies). This position is located in the Land Threat Evaluation/Development Branch, Countermeasures Division, Electronic Warfare Department. Incumbent analyzes and designs radar circuitry required to integrate major subsystems into functioning radar-directed weapons systems. The engineer also develops technical documents, computer software and integrates software simulation of the associated weapons to complete the weapon integration. Incumbent devises and evaluates tests of the systems. **Job Relevant Criteria:** Knowledge of radar, microwave and servo-mechanism systems; knowledge of digital and analog circuitry techniques and computer systems; ability to design, develop and evaluate simulators; ability to communicate effectively both orally and in writing; ability to deal effectively with personnel at all levels.

**Secretary, GS-318-3/4, PD No. 7935091, Code 3554** — This position is located in the Data Systems Branch, EWTES Division, Electronic Warfare Department. The incumbent provides secretarial and clerical services to the branch, including typing correspondence, travel orders, etc., making travel arrangements; filing; distributing mail; filling out time cards; receiving all office and telephone calls; keeping the branch head's calendar, etc. **Job Relevant Criteria:** Ability to type efficiently and accurately; ability to use fact and good judgement; ability to work with all levels of personnel; knowledge of IBM Memory typewriter; reliability and dependability. This position is geographically located at Echo Range (Randsburg Wash).

**File applications for the above with Terry George, Bldg. 34, Rm. 108, Ph. 3118.**

## NWC 'checkbook'...

(Continued from Page 3)

supervised by Bonnie McCoy. While the actual cost of the 35,000 pieces of plant-accounted property at the time of purchase totals \$95 million, its replacement cost would be over \$150 million. The group assists departments in conducting the official triennial inventory, used to determine the location of each piece of property and to determine also if it is still needed or being used.

Property that is not being used by the code to which it is assigned may not be made available to other codes that would otherwise have to purchase new items. A code that has an item it no longer needs can surplus that item and send it to Warehouse 42. Here the item is "show-cased" for a period of two months. If no other code has requested it during that time, it is then sent to disposal. Substantial savings to the Center are expected as a result.

### Microfiche Records Kept

The Cost Accounting Branch, Code 0862, is headed by Curt Campbell. This branch is organized into three separate sections and the Stub Desk. Microfiche records of all financial reports from 1971 to date are maintained in this branch. The Stub Desk is familiar to anyone who has had to walk a stub through because it is the first step in the procurement process. Over 48,000 stubs are processed here annually, reserving the funds to pay for the items or the work ordered. This task is magnified by some of the stubs having as many as 20 separate job orders on them.

A very high volume of work flows through the purchase order section, too. This group maintains the records for all small procurements, the records on job order numbers for these, and interfaces with San Diego (where checks are written) to pay for small items costing less than \$10,000. The major contracts section handles purchases of over \$10,000, including the multiyear major contracts. A separate section, the government order section, handles all the orders between NWC and other government activities such as Navy Supply, Air Force, Army, and other agencies.

### Payroll Affects All

Every Center employee has continual and personal contact with Code 0861, the Payroll Office, headed by Gloria Dominguez. Code 0861 keeps track of all civilian pay, and leave and retirement records, and interprets the regulations governing additional pay, environmental differentials, hours of work, pay, and other leave. Personnel in Code 0861 also consult with any individual employee about pay or leave records.



**EMPTY NEST** — A mouse abandoned its nest and fled when the Navy vehicle providing its housing was towed in by the Transportation Division of Public Works Department. Mike Toth, who handles maintenance on Navy vehicles, notes that obviously the Code to which this vehicle is assigned has not been obeying the regulations to check oil and water levels daily on NWC trucks and cars since the mouse had laid in a good food supply as well as establishing residence.

# NWC rocketeer SPORTS

## Recreation Roundup

### Flag football rosters due at gym Wednesday

Wednesday is the last day that rosters will be accepted at the gymnasium office for the 8-man flag football program. Games will be played on Tuesday and Thursday evenings from September through mid-November.

Further information may be obtained by telephoning the gym at NWC Ext. 2334 or Ext. 2571.

#### 11th ND Horseshoe Tournament

The 11th Naval District (south) Horseshoe Championship Tournament will be held at the NCBC, Port Hueneme, Sept. 10 to 14.

All military personnel who are interested in participating in this tournament must sign up for a local qualifying tournament that will be conducted prior to Aug. 31.

Those seeking to sign up or wanting further information should telephone the gymnasium office, NWC Ext. 2334 or Ext. 2571.

#### Volleyball Program

Next Wednesday is the last time for those interested in the winter volleyball program to get their team rosters in to the gym office. Team play will begin in September and last through October, with games being played Monday through Thursday evenings. Teams will consist of co-ed 6-person teams, and 2-person teams that may be either men or women (one of each).

Further information may be obtained by telephoning either the gym office, NWC Ext. 2334 or 2571, or by telephoning Jerry Kissick at NWC Ext. 3990.

#### Racquetball Challenge Night

The racquetball challenge night, formerly held on Wednesdays for both men and women, has been cancelled due to lack of participants. If enough athletic association members and military personnel are interested, it will be resumed in the fall.

Further information may be obtained by telephoning the gym at NWC Ext. 2334 or Ext. 2571.

#### Military Tennis Club

A new Military Tennis Club for all active duty men and women is now being formed at China Lake. All personnel interested in joining such a club are asked to attend an organizational meeting to be held on Tuesday evening at 7:30 in the Joshua Room of the Community Center.

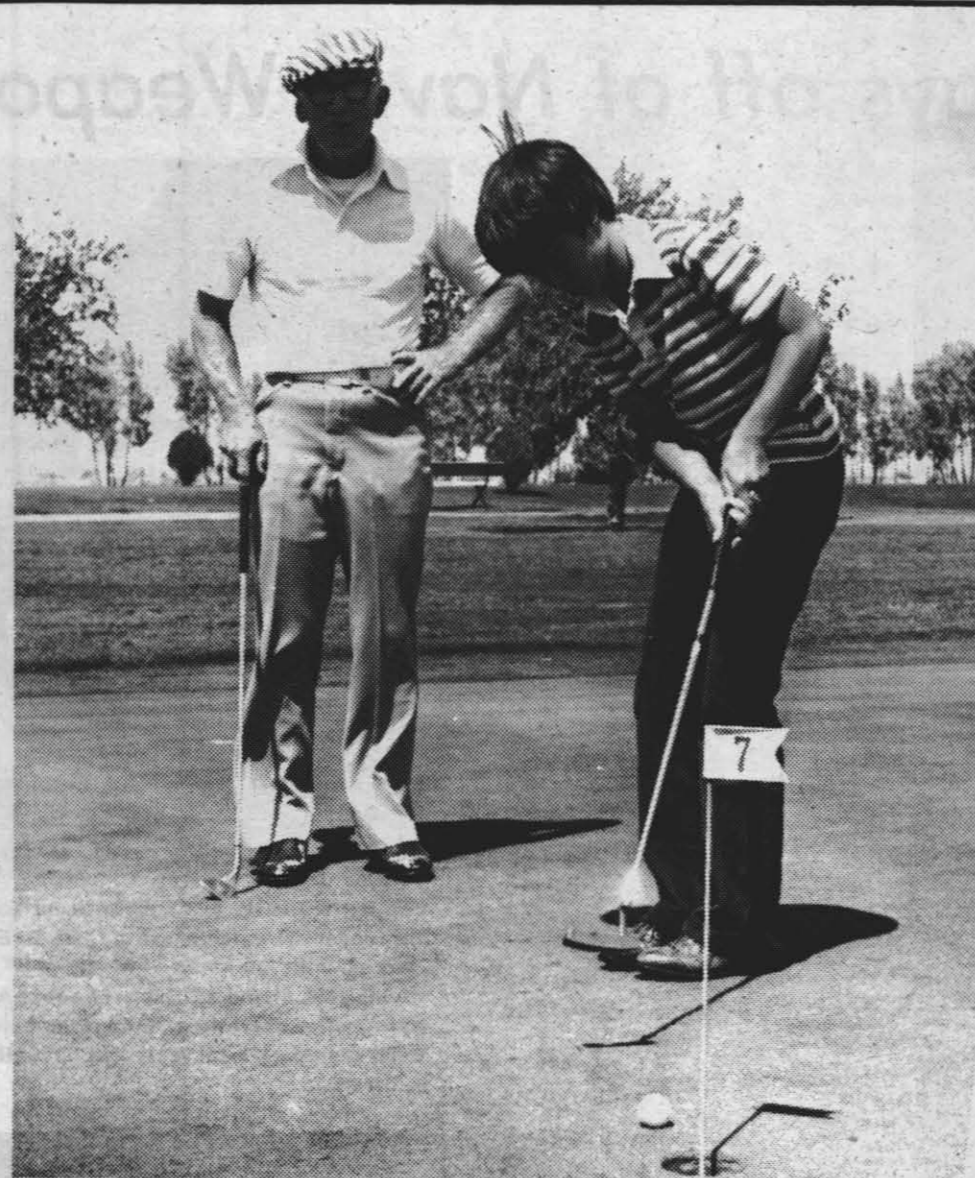
The NWC Military Tennis Club plans to provide instruction for both beginners and other players, promote a better organized tennis program for military assigned to the Center, and establish a military challenge ladder.

### Kincheloe scores win in finals of 11th ND senior golf tourney

A score of 308 for 4 rounds — 3 strokes less than the runner-up — brought Jim Kincheloe, head of the Ordnance Division in the NWC Aircraft Department, the senior title in the 11th Naval District golf tournament held at the Admiral Baker golf course in San Diego this past week.

Kincheloe qualified for the tourney finals two weeks ago also with a total of 3 strokes less than his nearest competitor at the Miramar Naval Air Station course.

He was the All-Navy senior division golf competition champion in 1975.



**PAIR OF WINNERS**—The average age of the winners of last weekend's Frank D. Robinson Memorial Golf Tournament was 38 1/2 as 12-year old Tommy Legg teamed with his 65-year old father to win not only the top net flight, but also the horseshoe event. Young Tommy, a student at Immanuel Christian School, has "been fooling around with golf since he was 8 but only playing seriously for the past couple of years," according to his father, who adds that he himself has been playing a few years longer.

— Photo by Ron Allen

## Father-and-son team wins honors in Robinson Golf Tournament here

Unusual winners in the fourth annual Frank D. Robinson Memorial Golf Tournament held last weekend at the China Lake course were the father-and-son duo of Basil and Tommy Legg, who not only took top net flight honors but also won the horse race event.

The tourney is sponsored by the IWV Century Football Association, and uses funds raised from the charity event to provide a scholarship for a deserving young athlete from Burroughs High School.

Other winners, taking second through sixth place in the net flight division, included teams of Don Soulsburg and Doug Hopkins, Doug Clayton and Wes Johnson, John Emory and Arlo Mueller, A. McDonald and Don Powell, and Ken Marcus and Dale Bostrak.

Winners in the Peoria division (those who do not have handicaps) were teams of Barry Hickson and Louie Paproski, first place; Brian Yingst and Eddie Brooks, second place; and Greg Artabasy and Capt.

### Two craft classes to be taught at Special Services Hobby Shop

Registration is now open for two craft classes that will begin during the month of September.

Mrs. Alice Thorpe will teach one class on the making of the "Ojo de Dios" or "Eye of God" as well as giving instruction in the history and Indian culture dealing with these symbolic decorations. Cost for the class will be \$10 plus supplies.

A 6-week course will begin the first week of September in the art of leather carving and tooling. Cost for this course will also be \$10 plus the cost of project supplies.

Further information about either course may be obtained by telephoning NWC Ext. 2942.

Paul Stephenson, third.

First place in gross score was taken by the team of Ron Hiles and Ron Decker.

Second and third-place winners in the horse race (an event in which one team drops out after each of the first nine holes) were teams of Bill Workman and Rick Schroeder, and Don Soulsburg and Doug Hopkins.

### Fourth youth soccer clinic for adults, players due tomorrow

The fourth and final youth soccer clinic for players and adults interested in the Youth Soccer League will be given tomorrow at Davidove Field starting at 9 a.m.

Members of the China Lake Soccer Club and other experienced coaches will cover ball skills, basic tactics, and some rules for young players in grades 1 to 6.

Registration for the Youth Soccer League is currently underway at the Community Center. Total cost is \$12 for the year, which includes the cost of the team shirt that the player keeps.

Any adult who would like to help by coaching or refereeing should also sign up at the Community Center and indicate the age group that he or she wants to help.

Two tryout sessions will be held for each age group. Each player must attend one of the sessions in order to take part in league play.

Tryouts for school grades 1 and 2 will be held on Thursday, September 6, at 5 p.m., and Saturday, September 8, at 11 a.m.; grades 3 and 4 on Wednesday, September 5 at 5 p.m., and Saturday, September 8 at 9 a.m.; and grades 5 and 6, Wednesday, September 5, at 6 p.m., and Saturday, September 8, at 10 a.m.

Any player who has an unavoidable conflict may attend any of the scheduled sessions, regardless of grade.

### Local runners set 2 course records Sat. in 10-kilometer run

More than 30 local runners were among the 247 who completed the Tehachapi Natural Light 10-Kilometer Run last Saturday night. Of these, two set course records in their respective age groups.

Jerry Mumford's 44:05.8 set a new record for women in the 30 to 39 age bracket, and Scotty Broyles' 40:20 did the same for men in the 50-and-over category.

Broyles had hoped to run the 6.2-mile distance in less than 40 minutes, but did not quite achieve his goal despite the record pace.

Other finishers from the local area were Jan Bargowski in boys 12-and-under, with a 51:24 time that gave him third place, and Jeff Swinford, whose 56:09 rated him a fourth in the same event. Mark Pohl was fourth in boys 13-19 with a time of 36:41.

Thomas McMahon placed fifth in the 30-39 age group with a 37:11. McMahon is the incoming president of the local Over The Hill Track Club.

Chris Hueber took fifth in the 13-19 women's category with a 56:21, while Lee Ann Keck rated a third in the 20 to 29 group with a 48:32.

Local runners took four of five top places in the women's 30 to 39 group. Besides winning, Jerry Mumford, Marla McBride took second with a time of 45:49.

Most of the local runners are members of the Over The Hill Track Club and used this race as a warm-up for the local club's Rattlesnake Relay.

The Tehachapi Natural Light run was sponsored by the Anheuser Busch Company.

### Rattlesnake Festival run slated for next Thursday by OTHC

The Over-the-Hill Track Club is planning the fourth annual "Ridgecrest Rattlesnake Festival" as its first run of the new season. The event will be held at the Kern County Regional Park in Ridgecrest on Thursday, August 30, at 6 p.m.

Registration for the 3-person teams in the relay event is scheduled to begin at 5:15 p.m. Entry fees are \$1.50 per person on open teams and \$3 per team on family teams.

Engraved medals will be awarded for teams winning on the basis of calculated handicaps, and for the fastest individual relay leg. Handicaps will be given to all runners based on age and sex.

New this year will be an award to the fastest all lady relay team to finish.

As in past years, OTHC members state that "anyone bringing in a real rattlesnake — safely — will get a very special prize." (Winners often receive rubber rattlesnakes along with other prizes.)

More information may be obtained by telephoning Frank Freyne on 375-7962.

### Hagist schedules 3 tennis classes for all levels of play

Those who wish to learn how to play tennis or how to sharpen up their game can register for classes beginning on September 11 and lasting for 6 weeks. Instructor for all three classes scheduled is Fred Hagist.

On Tuesdays and Thursdays classes will be held from 9 to 10 a.m. and 5 to 6 in the afternoon. Either morning or afternoon classes will cost \$14 for 12 lessons.

On Wednesdays the class will be held from 5 to 6 p.m. Charge for 6 lessons will be \$7.

Those who wish to register may do so by signing up at the gym or by telephoning Hagist at 375-9243.

### CPO pool closed on Sat.

The Chief Petty Officers' Club pool will be closed all day tomorrow so that the area can be prepared for a party scheduled for tomorrow evening. Regular pool hours will be resumed Sunday.



**SIGNING THE CHECKS**—Jackie McCoy, deputy to the disbursing officer, spends about two hours preceding each payday running the NWC paychecks through the Cummins Talleyprinter which signs and dates the paychecks so that they become negotiable. The checks are computer-prepared with name and correct pay amount by a local contractor and then returned to the Center for this final step to make them valid.

## NWC 'checkbook' responsibility of Accounting, Disbursing Div.

By Mickey Strang

Those who have trouble keeping their personal checkbooks balanced must stand in awe of the personnel in the Accounting and Disbursing Division (Code 086) of NWC's Office of Finance and Management.

They are tasked to keep track of the various elements that comprise a budget of over \$250 million a year, to keep track of a weekly cash flow of more than \$3 1/2 million; and to keep track of property whose replacement value is more than a billion dollars.

But this mammoth record-keeping is only one of the tasks that Code 086 performs, according to division head Don Green.

"We advise managers on the Center how to solve financial management problems," he says. "Also we spend much of our time interpreting the regulations about financial management. Many of the directives issued from Washington are not too amenable to the functioning of an R&D laboratory. Our aim is to help get a system of accountability that is easy to understand and use."

All of this must, of course, be accomplished while being prepared 365 days a year for any of the myriad of auditors who appear without warning. These auditors range from the Washington-based auditors who review the handling of Navy Industrial Funds to those from the State of California who come to check on gasoline tax refunds for Navy vehicles driven off the Center.

#### Sound Accounting Principles

Two senior accountants, Art Zepeda and John Simpson, serve on the staff of the head of the Accounting and Disbursing Division. Each is assigned responsibility and authority to assure that the branches and accounting systems are operating according to sound accounting principles and standards. They provide guidance, training, and other assistance in the professional accounting aspects of the division's operations and analyze and design accounting systems. An accounting technician on the staff, Ruth Blanton, serves as a Financial Information Desk and assists the accountants.

Head of the Disbursing Office (Code 08605) is Virginia Flynn, who also serves as the Center's Disbursing Officer. As Disbursing Officer, she was appointed formally by a "Letter of Appointment" by the NWC Commander. Her appointment is recorded with the Navy Accounting and Finance Center, Washington, D.C., and the U.S. Treasury Department. Ms. Flynn is held personally accountable for her disbursing acts and for the legal expenditures of funds placed under her control. Her accounts are maintained by the General Accounting Office.

The Disbursing Office has recently changed. The Military Pay Unit that maintains the financial records of all Navy personnel stationed at China Lake has moved to the Personnel Support Detachment, a tenant command. The Public Voucher Unit (Travel Claims) has moved to the Travel Office (Code 08642).

The Disbursing Office processes civilian payrolls, ensuring that each person either receives a check or an amount equal to the check is deposited in the financial organization selected, on each payday. This unit prepares all checks in payment of public vouchers and maintains the financial records for the disbursing office. Under the check and balance system, Code 0861 keeps the checkbook, and Code 08605 receives and pays the money.

Records Maintained  
The official accounting records for the Center are maintained by Code 0861, the General Accounting Branch, headed by Bob Gillespie. The functions of this branch closely parallel those of the accounting department of a commercial firm. A General Ledger is maintained from which financial statements are prepared that are almost identical to those used by private industry. In addition, the branch bills the Center's customers — sponsors, other government agencies, contractors — for whom NWC performs work, and even makes monthly telephone calls to jog the memory of those who are slow to pay.

"They are the branch that reconciles our checkbook to the bank," says Green. Considering that the "checkbook" covers a balance of from \$9 million to \$14 million, this is quite a task. "Unfortunately," continues Green, "there's no way we can invest the money even for a short term. Also," he adds with a grin, "the money is not stored in the Administration Building on the Center. It exists on the records of the U.S. Treasury and is in the Federal Reserve Bank System."

The Plant Account Section is made up of field representatives assigned to the various technical departments to help keep track of the plant accounted property assigned to these departments. The group is

#### Sound Accounting Principles

According to Dr. St-Amand, "we are helping ONR to develop this scientific research asset which, at present, is the only aircraft in existence with its peculiar performance envelope, making it possible to obtain information that cannot be obtained by other means."

## RM3 Anthony Becker selected as VX-5 July Sailor of the month

Radioman Third Class Anthony M. Becker was selected as Sailor of the Month for July by Air Test and Evaluation Squadron Five.

The letter of commendation to RM3 Becker, signed by Capt. Paul D. Stephenson, VX-5 Commanding Officer, noted "working outside your rating of radioman to serve as classified control yeoman, you have excelled under a heavy burden of responsibility."

The letter continues, "While assigned to the Projects Department as supervisor of the classified control office, you have performed your duties with scrupulous attention to detail. You have exercised meticulous care in receiving, controlling and mailing hundreds of classified documents each month."

"In so doing, you have played a key role in the squadron's Information Security Program. You have also demonstrated excellent supervisory skills while constantly striving to improve your expertise... Congratulations and a hearty 'Well Done,'" the letter from Capt. Stephenson concludes.

RM3 Becker has been stationed at China Lake since December 1978 when he was transferred to VX-5 from the Naval Training Center, San Diego. There he completed a year of training as a radioman, attending Radioman "A" School, Basic Electronics Electricity School, Radio C-7 School and Teletype Maintenance School. In the latter, he was the top Navy man in his class.

The VX-5 Sailor of the Month graduated from Central High School in Minneapolis, Minn., in June 1977, then entered the Navy in September 1977. After recruit training at the Naval Training Center, Orlando, Fla., he reported to San Diego for training.

"I didn't know until about an hour before I was to appear before the nomination board that I had been nominated for the award," RM3 Becker said. "I consider it an honor

### Unusual aircraft...

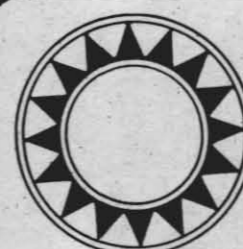
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in its application to their work.

Some of the anticipated uses of the modified L-50 aircraft are further studies of the Sierra wave, and a look at the manner in which clouds that form over the High Sierras dissipate as they move out over the desert. The effect on visibility over the desert due to dust from the Owens Valley also will come under further scrutiny using this specialized aircraft.

The modified L-50 can also observe and map the boundaries of ocean currents with greater resolution than satellites.

According to Dr. St-Amand, "we are helping ONR to develop this scientific research asset which, at present, is the only aircraft in existence with its peculiar performance envelope, making it possible to obtain information that cannot be obtained by other means."



National Hispanic Heritage Week will be observed at NWC Sept. 10 through 16; the theme for the week will be "Hispanics — A Part of Our American Heritage." In honor of the event, the ROCKETEER will publish a short biography of a noted historical personality weekly until the celebration.

Jose Marti (1853-1895)

Jose Marti was imprisoned at 16 for his involvement in the Cuban independence movement; he was condemned to forced labor and exiled to Spain in 1871.

He taught philosophy and literature at the University of Guatemala, although he was a lawyer by training. He returned to Cuba following his teaching, and again became involved in the revolutionary movement. Once more he was deported to Spain.

In 1890 in New York he published "La Patria," a periodical concerned with Cuban interests; he also raised funds to organize expeditions to Cuba.

Marti was not a man of arms, but he did join with military forces shortly after the "Grito de Baire" when fighting broke out in Baire, Oriente, Cuba, and was killed in action against Spanish forces in 1895.

Marti was a major literary creative figure; his writings opened new paths for the Hispanic world. His rich prose and verse are known the world over. The popular song "Guantanamera" incorporates his lyrics.

just to be nominated, let alone be selected." He and his wife, Shelley, are the parents of an 18-month old daughter named Patricia. They live in quarters aboard the Naval Weapons Center.

As a result of his selection as VX-5 Sailor of the Month, RM3 Becker will enjoy one month without standing duty watches,



RM3 Anthony M. Becker

receive a 72-hour special liberty and have the use of a reserved parking space near the entrance to the squadron's hangar.

He will also receive a plaque, and his photo will be displayed along with those of other squadron Sailors of the Month.

### Presidential edict supersedes prior temperature regs

Regulations issued by President Jimmy Carter which become effective on July 16 supersede all prior edicts regarding temperature setting for heating and cooling in Navy buildings.

The regulations prescribe 65 degrees Fahrenheit for heating in winter and 78 degree setting for air conditioning. In the winter a nighttime set back of 55 degrees for areas in which no one works at night is also mandated.

The 78 degree requirement means that the warmest occupied portion of a building on a given thermostat must be maintained at no lower than that temperature.

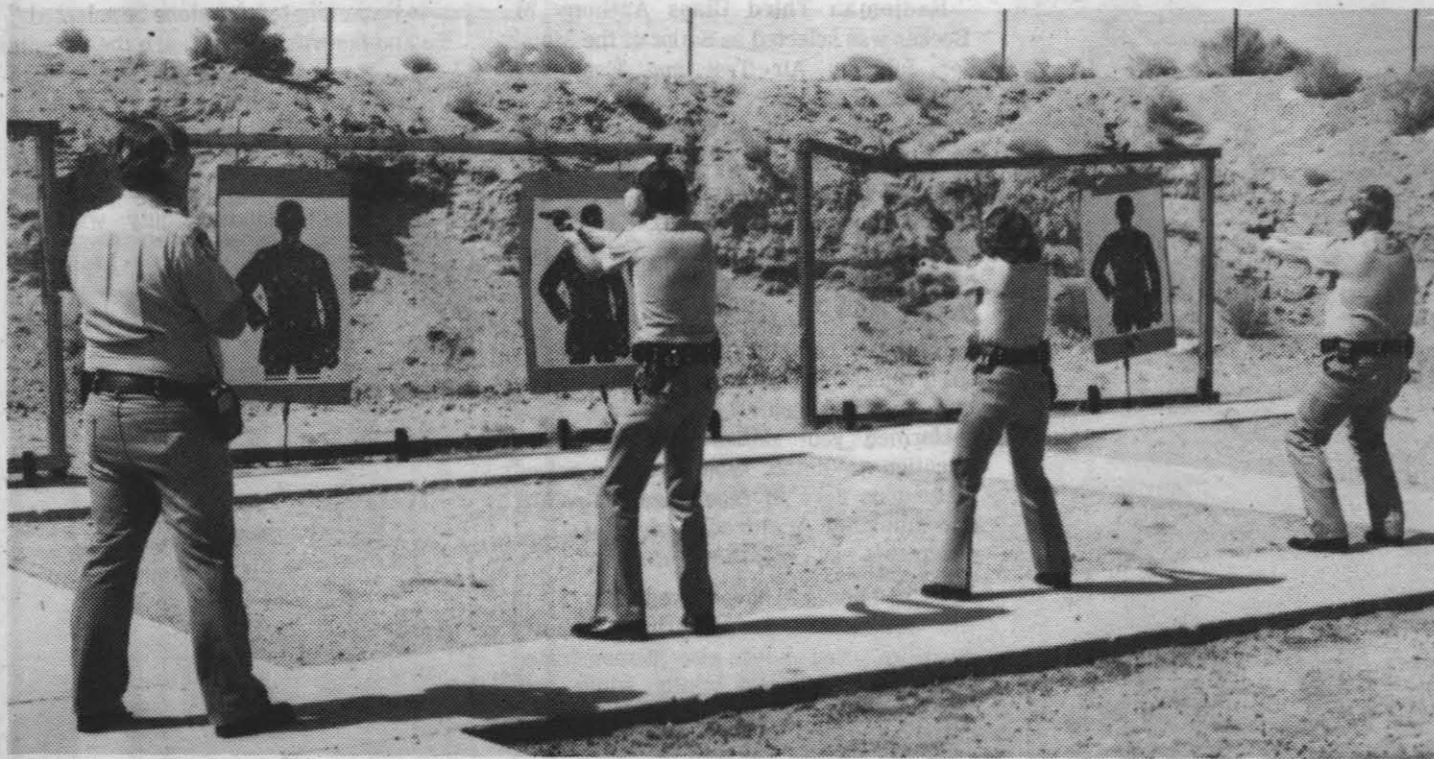
The regulation applies to all Center offices, laboratories, warehouses and operational spaces. Exceptions to the heating and cooling regulations are made for rooms in which equipment requiring special environments is housed or in laboratories needing special temperatures.

Stickers are now being printed that will be placed on or near adjustable thermostats in Center work areas to serve as reminders about the mandated settings.

Center management would appreciate the cooperation of tenants of family housing units in keeping near the 78 and 65 degree setting in order to help conserve energy.

### National Hispanic Heritage Week

# China Lake Police Division always on duty; constant training pays off at Naval Weapons Center



**BANG!** — Instructor Richard Aldrich (l.) observes while officers Andrew Pudgorski, B. J. Truax, and Bill Deem practice shooting. Although China Lake police have seldom had to fire their pistols while on duty on the Center, all of them are qualified and maintain their qualifications with regular practice on the police range located off the SNORT track road. While officers are prepared for violence if it should be necessary, the main thrust of police work is

aimed at the prevention of crime. For instance, vacationers can alert the police that they will be gone, and the police will keep an eye on the empty house to ensure against break-ins. A crime prevention task force is being planned in which a patrolman will conduct home or facility inspections on request to suggest to residents how they might best burglar-proof the premises.



**REPORTING** — Sgt. Bob White tells China Lake Police Chief Ron Nelson about the status of an investigation. The work of the China Lake Department includes the full range of police operations ranging from homicide investigation and the Emergency Response Unit (a "SWAT" type unit) to mobile guard operations. The Department provides all police services for China Lake — an area of over 1,700 square miles with an industrial population of nearly 4,000 and nearly 5,000 residents.

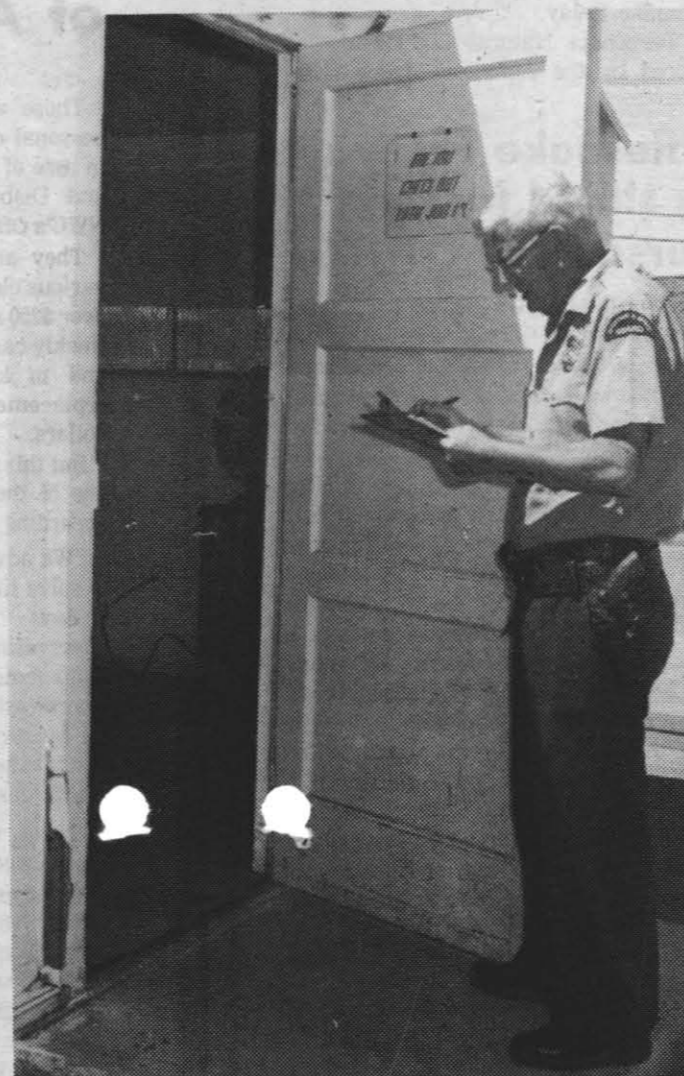


**LEARNING HOW** — Explorer Scout Larry Shanteler functions as police dispatcher under the watchful eye of Lt. A. E. Edmunson. The Explorer Scouts have been working with the China Lake Force for over a year now. The 14- to 17-year old youths even attend an Explorer Scout Academy in San Bernardino to learn more about police operations. Edmunson notes with pride that at a recent Explorer Scout Olympics, local youths garnered five first place awards, scoring as top unit in the state.



**GETTING THE WORD** — Lt. Mike Moore provides updates on procedures to police officers who are coming on duty for the day. The China Lake Police Division has scheduled its officers in such a way that there is an overlap of more than an hour daily when officers going off duty and those coming on will both be working. This time is spent in the training procedures. China Lake officers, as a result, are able to receive far more training than most peace officers.

Photos by  
Ron Allen



**OPEN AND SHUT CASE** — Guard Robert Huffman writes a security infraction for a door found open after hours. While fixed guard posts such as in Michelson Laboratory and at the gates are manned by contractors, all mobile guards on the Center are members of the China Lake Police Division.



**GETTING READY** — Bob Whiting, one of the four officers who serve as range patrolmen, checks to be sure that all the equipment he needs is in the truck. Equipment includes a range of materials from fencing materials to first aid supplies. Range patrolmen work closely with both the Bureau of Land Management and with the Fish and Game Department in protection of flora and fauna as well as in protection of the security of NWC's ranges.



**OUCH!** — Officer Ken McCormick restrains Bandit, the China Lake force's four-footed officer, when training becomes too realistic. Officer Bill Deem plays the role of the "bad guy" in this exercise. Bandit, who has been a member of the China Lake police group for nearly three years, is used mainly for drug detection work.



**FAMILY GROUP** — Bandit, the police dog, lives with Officer Ken McCormick and feels quite at home with the McCormick children, Shawn and Cassandra, during off-duty hours.



**ROUTINE STOP** — Increasing time and effort is being expended by China Lake police to reduce traffic accidents. The Center has been recognized by a number of awards from the Automobile Club of Southern California for pedestrian safety. Officer John Pracchia demonstrates how a "speeder" — actually a Rocketeer

staff member — is halted. Those ticketed then tell it to the judge (usually the Legal Officer), where they may be assessed points rather than monetary fines. Too many points means that Center driving privileges are suspended for varying lengths of time.