

**College to present variety show by Mother Lode Troupe**

A variety program reminiscent of the rough and ready entertainment demanded by the lonely, woman-starved '49ers of California's gold rush days will be presented tomorrow night at 7:30 at the Cerro Coso College lecture hall.

The entirely authentic musical and theatrical representations of the mid-1890s runs the gamut from Rossini's "Variations on Non Piu Mesta" and "La Cenerentola" to "Oh, You Naughty, Naughty Men" and a number of selections about kissing and drinking.

The Mother Lode Troupe, an ensemble of talented actors and singers, led by Corinne Swall, soprano, will present "Divas of the Golden West," a program that has won much popular acclaim.

Miss Swall will be joined by Linda Purdey, mezzo-soprano; Howard Malpas, a graduate of the Royal Academy of Dramatic Arts; and Monroe Kanouse, pianist-conductor.

General admission tickets are priced at \$2, while Associated Student Body cardholders will be admitted for \$1. They are available at the college business office, the Gift Mart in Ridgecrest, and the Station Pharmacy at China Lake. Tickets will also be sold at the lecture hall door tomorrow night.

**Today is deadline for turning in DEF exhibit entry forms**

Completed entry forms are due no later than today from everyone who will be submitting entries in the various categories of competition at the 1976 Desert Empire fair, which is coming up Sept. 29 through Oct. 3 at the fairgrounds in Ridgecrest.

The entry forms can be turned in from 4 to 7 p.m. today at Bennington Plaza on the Naval Weapons Center, and during the same hours at the Ridgecrest Plaza, corner of China Lake and Ridgecrest Blvd. in Ridgecrest.

There will be judging of entries in both junior and adult divisions in art work, handicrafts, ceramics, models, sewing, needlework, cooking and baking, Mrs. Willie Johnson, chairman of the competition committee, stated. In addition, 4-H Club divisions and classes have been revised for this year's fair in an effort to provide competitive categories for as many 4-H youngsters as possible.

Rule books and entry forms can be obtained at the Community Center and library on board the Naval Weapons Center, or in Ridgecrest at the city hall, Chamber of Commerce office, Fabritique Shop, Buttons and Bows, Eve's Yarn Shop, and at the DEF office on the fairgrounds.

The finished items to be entered in the Desert Empire Fair competition are to be brought to Joshua Hall, the permanent exhibit hall on the fairgrounds, on Friday, Sept. 24, from 5 to 9 p.m., and on Saturday, Sept. 25, from 9 a.m. to noon.

The only exception to this is in the case of cooked or baked goods, which will be accepted on Monday, Sept. 27, from 5 to 9 p.m.



**CONVERSATION PIECES**—A variety of artwork will go on sale Oct. 23 from 1 to 5 p.m. at Joshua Hall on the Desert Empire Fairgrounds as part of the "Festival U.S.A." portion of the Horizons '76 American Heritage Celebration. Kimi Legg (left) and Aiko White (center) are shown creating one example of the sale items: mobiles made of ribbon. Both ladies will also demonstrate the origami art of paper folding. At right is Janis Stehr, who is shown creating flowers from various materials. They also will be on sale. —Photo by Ron Allan



**ON STRIKE**—Getting their act together for their performance tomorrow night at the Cerro Coso Community College lecture hall are these performers of the Mother Lode Troupe, who will present their show entitled "Divas of the Golden West" at 7:30 p.m. These highly-acclaimed professional entertainers have impressive credentials in their respective fields of opera, conducting, directing and acting.

**Volunteers needed to help with American Heritage Celebration**

Volunteers are still needed to participate in the Horizons '76 American Heritage Celebration—the Ridgecrest Bicentennial Committee's only fund-raising event of the year.

Proceeds from this event, which is scheduled on Oct. 22 and 23 at the Burroughs High School lecture center, will be added to the Maturango Museum building fund.

Opening the gala weekend affair will be a program entitled "Heritage '76" at the lecture center at 8:15 p.m. From 1 to 5 p.m. the next day at Joshua Hall on the Desert Empire Fairgrounds in Ridgecrest another program, "Festival U.S.A." will be presented, featuring entertainment and an exhibition of mementoes from many lands.

In addition, an International Food Fair will be held at Joshua Hall during that time. Bringing the festivities to a close that evening at the Burroughs lecture center will be a musical show entitled "Horizons '76."

According to Rose Varga, chairman and coordinator of the American Heritage Celebration, individuals who will be representing numerous countries are scheduled to take part in the program, but many more are wanted. "We are appealing to all nationalities to be represented in whatever framework would be most comfortable to them," she stated.

Mrs. Varga said that men, women, children, musicians, singers, dancers,

magicians, cooks and bakers, plus ethnic costumes and historical memorabilia are needed. She asked that persons interested in participating call her as soon as possible at 446-3939, or Alice Dubin, the Horizons Committee chairman, at 446-6900.

**Youngsters' ballet program scheduled by Special Services**

A continuing program in ballet will be offered by Special Services for youngsters 8 through 14 years of age beginning in October. The course will be divided into six-week sessions at a cost of \$15 each, to be paid in advance.

Terrie Jacks, professional ballet dancer and instructor, says she is offering these classes at this special rate in order to give children who could not otherwise afford the cost a chance to study ballet. The classes are open to boys as well as girls and she will gear her teaching to the abilities of each youngster.

Miss Jacks has trained at the Ballet Russe de Monte Carlo, American Ballet Theatre and the June Taylor School of Dance—all based in New York City. Her professional career began in 1968 with the Philadelphia Lyric Opera, and she has also danced with the Ballet Russe de Monte Carlo and American Ballet Theatre.

Miss Jacks has seven years experience as an instructor teaching company classes for Ballet Arts Theatre, is a member of the American Guild of Musical Artists, and is artiste-in-residence of Ballet Arts Theatre. Registrations will be accepted at the China Lake Youth Center, NWC ext. 2909, weekdays from 12:30-4:30 and 6:30-9:30 p.m.

**Dance set at CPO Club**

Ronnie Thompson and the King Max, a local rock 'n roll group, will perform at the Chief Petty Officers' Club tonight from 9 until 1 a.m.

Dinner special will be prime rib, served from 6 until 9 o'clock.

According to CPO Club manager George Barnard, "We will be closed for recarpenting on Sunday and Monday. The inconvenience is regretted, but we know our patrons will appreciate the added sparkle to the club when this improvement is completed."

**SHOWBOAT**  
MOVIE RATINGS  
The objective of the ratings is to inform parents about the suitability of movie content for viewing by their children.  
(G) - ALL AGES ADMITTED  
General Audiences  
(PG) - ALL AGES ADMITTED  
Parental Guidance Suggested  
(R) - RESTRICTED  
Under 17 requires accompanying Parent or Adult Guardian  
CS - Cinemascope  
STD - Standard Movie Screen  
Regular starting time—7:30 p.m.  
Program subject to change without notice—please check marquee.

FRI. 17 SEPTEMBER

**"COTTER"** (90 Min.)  
Sherry Jackson, Rip Torn  
(Drama) A young man by the name of Cotter is thrown out of the rodeo for failure to protect a bronco rider. He was intoxicated at the time and his job as a clown was to attract the attention of the animal when a rider fell off. Cotter heads for his home town. Although in familiar surroundings his troubles still stay with him. No rating available.

SAT. 18 SEPTEMBER

**"COUNTDOWN AT KUSINI"** (100 Min.)  
Ruby Dee, Ossie Davis  
(Drama) The setting of this tale of intrigue is urban Africa. Against this backdrop, a threat to freedom appears in the form of a discreetly unnamed but ruthless national industry with a lot of money at stake in Africa and a desire to quietly remove an increasingly influential champion of people's rights. (PG)

SUN. 19 SEPTEMBER

**"FAMILY PLOT"** (120 Min.)  
Karen Black, Bruce Dern  
(Comedy Mystery) A fake medium (Barbara Harris) and her cab driver-boy friend (Bruce Dern) track down the missing heir to a family fortune. It looks like an easy way to make \$10,000, but the heir turns out to be a master jewel thief-extortionist-kidnapper who is assisted on the job by his wife (Karen Black). Dern and Harris are unaware of the heir's shady dealings, while he and Black have the mistaken impression that Kern and Harris plan to blow their cover and collect the reward. (PG)

MON. 20 SEPTEMBER

**"SAVAGE MESSIAH"** (100 Min.)  
Scott Anthony, Dorothy Tulin  
(Drama) An aging Polish woman writer and younger French sculptor who find they love each other are separated permanently by his death in World War I just as his works are being recognized. (R)

TUE. 21 SEPTEMBER

**"VIGILANTE FORCE"** (98 Min.)  
Kris Kristofferson, Jan Michael Vincent  
(Action-Drama) This action drama centers around a small town that falls victim to a reign of terror when Vietnam veteran Kris Kristofferson and some combat-scarred buddies form a vigilante police force appear. An oil refinery is reopened and prosperity results. However, vice and violence run rampant, profiting the vigilante force, whose members forget their original objective to bring about law, order and decency. (PG)

WED. 22 SEPTEMBER

**"SHEBA BABY"** (90 Min.)  
Pam Grier, Austin Stoker  
(Action Drama) Pam Grier plays a female private eye who returns to her home town in Louisville, Ky., when her father's loan company business is threatened by hoods. Although made up as a fashion model, she packs a magnum revolver and uses it with authority along with her own brand of karate to round up the hoods. (PG)

THURS. 23 SEPTEMBER

**"THE WHITE HORSES OF SUMMER"** (92 Min.)  
Renato Casale, Frederick Seaford  
(Drama) This film is the story of a family brought closer together as a result of a tragedy when one member of the family is involved in an almost fatal automobile accident. No rating available.

FRI. 24 SEPTEMBER

**"BOOK OF NUMBERS"** (91 Min.)  
Raymond St. Jacques, Freda Payne  
(Drama) Two former waiters establish a black-operated numbers game in a small town during the depression era. (R)

U.S. Government Printing Office: 1976—442/N0410

From: \_\_\_\_\_  
To: \_\_\_\_\_  
PLACE STAMP HERE



Naval Weapons Center  
China Lake  
California

September 17, 1976

Vol. XXXI, No. 35

INSIDE . . .

Talk By Dr. Royce Scheduled . . . . . 2  
Technical Director To Speak . . . . . 3  
Jazz Band Concert Slated . . . . . 4  
PWOC Membership Luncheon . . . . . 5  
Sports . . . . . 6  
Incentive Awards Program . . . . . 7  
Mother Lode Troupe To Perform . . . . . 8

**Civilian employees encouraged to undergo aviation physiology training at NAS Lemoore**

(Editor's note — The NWC Fleet Operational Support Office is interested in encouraging civilian employees to undergo the aviation physiology training offered at Naval Air Station Lemoore as a necessary prerequisite to flight in high-performance project aircraft. It is felt that project engineers, managers up to and including department heads, and other NWC personnel working on programs of importance to the Navy pilot would gain valuable insights from this training whether or not a need exists for these civilians to fly. In order to encourage such personnel to enroll for this training, this first-person account has been written.)

By Elizabeth Babcock

Being a Navy pilot is not an easy job. In addition to keeping track of all the details of flying today's sophisticated high-performance aircraft, the pilot must stay constantly aware of his own physical symptoms. Such physiological conditions as vertigo or hypoxia may deprive the pilot insidiously of the extra measure of alertness necessary for safe flying.

Furthermore, the pilot must get used to flying encased in a cocoon of clothing and gear—all necessary for emergency survival but uncomfortable, restrictive, and distracting for routine operations.

Recently I had a chance to experience first-hand a few of the complications and contingencies a pilot must be trained to anticipate. Along with a group of experienced Navy pilots who were undergoing a refresher training course for the A-7 aircraft prior to reassignment in the Fleet, I participated in training exercises in the low-pressure chamber at Naval Air Station



WHICH WAY DID YOU SAY?—HM2 John Vaughn (left), an aviation physiology technician at Naval Air Station Lemoore, effectively demonstrates how pilot vertigo is brought on by the motion of the fluids in the semicircular canals of the inner ear. The volunteer subject, deprived of visual and audio directional cues, here indicates with a "thumbs up" sign that he believes his swivel chair has stopped, when actually the chair is rotating slowly to the left.

READY TO EJECT — In the interest of learning first-hand about aviation physiology training, Elizabeth Babcock, a T1D employee, recently experienced this training at Naval Air Station Lemoore. Here she prepares to pull an overhead loop on an ejection seat that will initiate a simulated ejection from an aircraft. George Banky, an employee at Lemoore who operates and maintains the experimental devices, stands by to offer tips on the safe operation of the ejection seat.

—Photos by PH3 Larry Warsh

Lemoore. Completion of these exercises is required by Naval Air Training and Operating Procedures Standardization (NATOPS) every three years for anyone who plans to fly in naval aircraft at an altitude of 10,000 ft. or higher. "But even if you never get in an airplane, it's a valuable educational experience in itself just to go in the chamber," emphasized Captain W. B. Haff, NWC Technical Officer.

Participants in this program," said Dick Murphy, acting head of the Fleet Operational Support Office. Further opportunities will be scheduled, as available, for civilian personnel to obtain rides on naval aircraft and ships.

"The aim is to expose technical people to the real world environment in which their systems will be used," Murphy said. He encouraged anyone interested in these

(Continued on Page 5)

**Meeting of NWC Advisory Committee slated Sept. 23-24**

Members of the Naval Weapons Center's Advisory Committee will meet and confer here next Thursday and Friday, Sept. 23 and 24, with representatives of the Center's top management.

The meetings with the Advisory Committee, which is now headed by Dr. C. J. Pings, Vice Provost and Dean of Graduate Studies at the California Institute of Technology, will be held in the Management Center of Michelson Laboratory.

Status reports about NWC technology, organization and planning will be presented during the two days of conferences.

A no-host reception and dinner in honor of the Advisory Committee also has been scheduled next Thursday, starting at 6 p.m., in the Mojave Rm. of the Commissioned Officers' Mess.

A prime rib dinner will be served and those planning to attend are asked to make reservations by calling NWC ext. 3379 by next Wednesday, Sept. 22. During the evening, there will be a showing of the NWC environmental protection film entitled "Desert Stewardship."

"We'd like to encourage broad par-

**McLean, Thompson Awards will be presented Sept. 22**

The William B. McLean and L. T. E. Thompson Awards will be presented next Wednesday, Sept. 22, during a luncheon in honor of the recipients, whose names will be announced at that time.

Reservations for the luncheon, which will begin at 11:30 a.m. in the Mojave Rm. of the Commissioned Officers' Mess, must be made by phoning NWC ext. 2634 prior to 4:30 p.m. on Tuesday.

The L. T. E. Thompson Award is the Center's highest recognition for outstanding individual achievement. It is given for outstanding contributions to the advancement of ordnance toward fulfillment of the mission of NWC and thus the forces of the U.S. Navy.

The William B. McLean Award was established to recognize outstanding creativity among employees in furthering the mission of the Center, as evidenced by significant inventions.



Homestead maintains undefeated record in flag football play

By Doug Nelson
The undefeated Homestead flag football team continued its winning ways with victories over the Naval Air Facility Cruisers and Air Test and Evaluation Squadron Five.
Playing against the Cruisers on Sept. 8, Homestead gained an early lead in the first half on a 60-yard touchdown run by Tony Cozzucoli...



COMPLIMENTARY STUDENT BODY CARD PRESENTED — Capt. R. D. Franke, NWC Deputy Commander, this week was the recipient of a complimentary Burrroughs High School student body card that was given to him along with an invitation to attend local high school activities starting with tomorrow night's sophomore and varsity football games...

Burrroughs varsity gridders to open season Saturday against Chino High

Burrroughs High School's varsity football season will begin tomorrow evening (not Friday night as previously-released schedules have stated) at the Burros' home gridiron.
Kickoff time between the local high school varsity eleven and their counterparts from Chino High School will be at 8 p.m. A sophomore game, which will get under way at 5, will precede the varsity tilt.

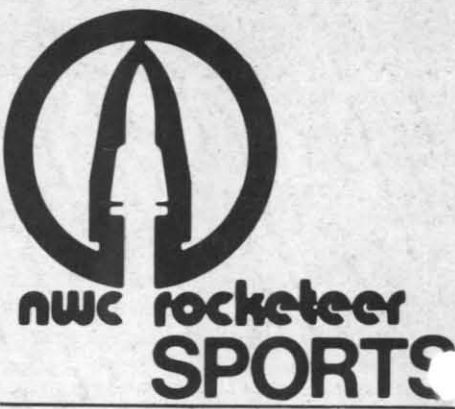
The Burros, with Bruce Bernhardt again at the helm as head coach, will be fielding a 60-man squad that has a scattering of experienced players on both offense and defense, but is lacking in depth.
Assisting Bernhardt (who handles the offensive backfield) with the coaching chores are David Bens, who is in charge of the offensive line; while John Higdon, the defensive coach, is being aided by Arnell Bazemore, as line coach, and Gene Vejtasa, who is working with the defensive secondary players.

Entries now accepted for memorial tennis tourney Oct. 9-11

Entries are now being accepted for the Gary Haugen Memorial Tennis Tournament, which will be held on the courts of the Naval Weapons Center and Cerro Coso Community College on Oct. 9-11.
Net proceeds of the tournament will be donated to a tennis scholarship fund established in the memory of young Haugen, a local tennis enthusiast who died recently of leukemia. The fund will benefit deserving Cerro Coso College students in order to stimulate their continued interest in the sport.

The tournament will include competition in men's and women's open and intermediate singles, men's and women's doubles and mixed doubles. Trophies for the first and second place winners will be presented on the afternoon of Oct. 11.
It is anticipated that as many as 40 out-of-town tennis players will enter the tournament, which also is open to all Indian Wells Valley residents.

Entry forms and fees must be returned to the tournament director by midnight on Oct. 4. The required forms, plus further information on the tournament, are available at the NWC gymnasium.



Wilt's Corner

Winter softball league play begins; 13 teams involved

Winter softball action began this week at Reardon Field among 13 teams.
All games will be held at that location, Monday through Thursday nights at 6 and 8 o'clock. The season schedule will run through the end of next month.

The teams participating in the league are the Navy Hawks, Gamecocks, Tuff Stuff, Fire Department, Red Hots, City Slickers, Mama Bears, Dingbats, Desert Rats, Heat, James Gang, Rounders and Grunts.

Tourney Reminder
Entries are still being accepted for the Naval Weapons Center's racketball tournament which will determine players in that sport who will represent NWC in the Mojave Desert Inter-Service League minor sports carnival at March Air Force Base on Oct. 22-24.

Deadline for entering the Sept. 24-26 tournament is next Wednesday. The NWC handball tournament, also designed to select MDISL competitors, will begin tonight and continue through Sunday.

NWC representative places 2nd in 11th ND horseshoe match

Second place honors in the singles division of the recent 11th Naval District Horseshoe Championships held at Naval Air Station North Island were won by the Naval Weapons Center representative, Danny G. Carlson.

In this double-elimination event, Carlson played a total of seven matches, each of which was decided by the winner of two out of three games. In the final match he came up against the eventual tourney champ — Bob Morrison, the representative of the Commander, Naval Air Forces Pacific — and lost two tough ones by scores of 21-18 and 21-15, even though 75 per cent of his shots were ringers.

Carlson and Morrison both will go on to represent the 11th Naval District in the fourth annual West Coast Navy Horseshoe Championships to be played at Naval Shipyard, Mare Island in Vallejo, Calif., on Sept. 20-24.

A native of Deer River, Minn., Carlson has been pitching horseshoes since the age of 5, and last year won the first place singles and doubles competitions for the Western Pacific Admiral's and Captain's Cups, the Commander Naval Forces Philippines Cup and the All Western Pacific Cup. In the last three years of Navy competition, he has won 11 trophies.

Premier Bowling League action resumes at NWC

After a recess for the summer, action resumed this past Monday night in the Premier Bowling League at Hall Memorial Lanes.

Art Karrer, of the Raytheon Sidewinders, was the outstanding bowler of the evening as he posted both the high individual series (633) and the highest single game score (255).

Others who topped the 600 series mark (and their scores) were Bill Zembley (630), Doug Fisher (626), and Thad Brightwell (614).

In the single game category, the top bowlers and their scores (in addition to Karrer) were Jack Leiningner (247), Kim Duckett (232), Doug Fisher (230 and 226), Cal Wasson (226), and Bill Zembley, who rolled a triple 200 series with totals of 225, 203 and 202.



Danny G. Carlson

Ace drone controller commended...

(Continued from Page 1)

War II), and the QF-86H and the QT-38A (drone versions of the Air Force's F-86 Sabrejet and T-38 Talon aircraft, respectively). In addition, within the past month, he was at the controls when the first flight was made at China Lake of the QH-50 drone helicopter. With the exception of the QH-50, he first flight-tested each of the man-rated aircraft to make sure they were capable of being flown by remote control.

While still on active duty as a lieutenant commander in the Navy, Reep reported to the Naval Air Facility at China Lake in February 1970 as the targets officer.

Following his retirement from the Navy in June 1972, he went to work for Systems Consultants, Inc., in Ridgecrest as a drone specialist and was a contractor employee hired by the Targets Department to continue handling the same duties he performed during his final tour of active duty in the Navy.

After a year, he joined the ranks of Civil Service employees and has been with the NAF Targets Department ever since.

Referring to Reep, Capt. Haaf stated: "He's almost a rare or unique asset to the Naval Weapons Center. He's our only controller and is probably the finest and foremost controller of drones in the Navy."

TV-Type Control Used

The NWC Technical Officer noted that Reep was in on the beginning of the television-type control that is used here in operating drones. It's a much more professional approach than was possible in the past when the drone was controlled from the air by a companion aircraft and then landed by someone on the ground who had visual contact with the pilotless craft.

A man who is highly dedicated to this specialized type of work, and highly motivated toward doing a good job, Reep insists that before any drone aircraft is flown it is in good enough condition to warrant putting a pilot into it.

Reep has a lot of pressure on him when he runs a test, because he's responsible for drone safety and making sure that none of his pilotless aircraft come near any populated areas. There is a destruct mechanism aboard that can be activated if there is any loss of control of the pilotless aircraft and to date the safety record of the NAF Targets Department has been very good.

Stated briefly, the conversion of a manned aircraft to a drone requires the addition of actuators to move the control stick, the installation of transmitter-receivers that enable command control, and the addition of an on-board television for takeoffs and landings.

From the TV camera that is mounted in the nose of the aircraft, Reep, in the remote control ground station, has a view similar to that he has in the cockpit of the aircraft and can operate these targets to any point on the NWC range area that is within line of sight of the ground control station.

AME3 Wenner selected as NAF's Sailor of Month

Aviation Structural Mechanic Third Class Paul E. Wenner has been named the Naval Air Facility's Sailor of the Month for September.

For the last three months — ever since he arrived at China Lake — AME3 Wenner has been a member of the Safety and Survival Shop, where he does scheduled maintenance on aircraft ejection seats and oxygen safety equipment.

"This is a good job because it's interesting to work on aircraft systems. Besides, what I do can save a pilot's life," says September's Sailor of the Month. Although he's not sure at the moment about making the Navy a career, he is impressed with the "training, money and education" of the service thus far.

According to AME3 Wenner's division officer, Lt. Dean M. Hendrickson, "Although he has been on board only a short period of time, he has already established himself as a valuable asset to the work center. Having limited experience in naval aviation, Petty Officer Wenner has demon-



DEAN OF NOLO AIRCRAFT FLIGHTS — With Capt. W. B. Haaf, NWC Technical Officer, looking on, Harlan Reep goes through a simulation of the various operations involved in piloting a drone aircraft from the Naval Air Facility Targets Department's remote control ground station. —Photo by Ron Allen

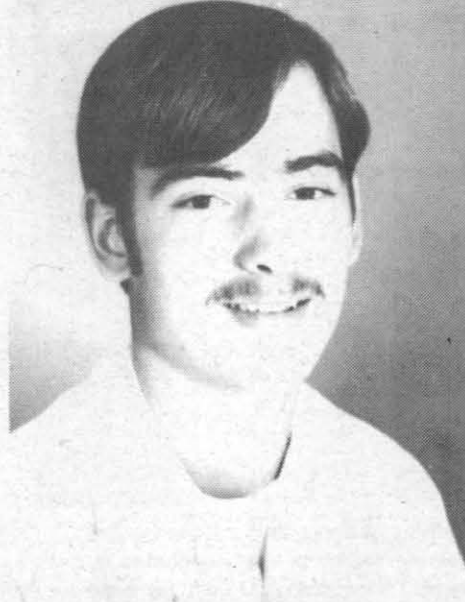
Earlier this year, a team of Naval Weapons Center civilian and military personnel (aided by contractor employees) delivered to the NAF Targets Department the last one of a group of Air Force Sabrejet airframes that were successfully converted into 29 subsonic target drones (the QF-86H).

At the present time, according to Jay Bornfleth, an employee of the Systems Branch in the Weapons Development Division who is the QF-86H program manager, NWC is providing engineering support for the operation of this target system both here and at the Pacific Missile Test Center, Point Mugu.

Has Yet To Miss a Test
Reep handles all of the remotely-controlled flight operations at the Center and must be here whenever there is a test. He's never missed one in five years, Bornfleth added, noting that Reep has gone far beyond his duties of operating drone aircraft by assisting in their development as well. In addition, he has aided in the training of other remote control pilots for the QF-86H system at Point Mugu.

John Keen, program manager for the QT-38A drone program, is equally enthusiastic about the way in which Reep, who is a qualified pilot of the T-38, has contributed to this program.

"I feel if he hadn't been such a professional at what he does, we would have been a lot longer in the development phase of the first QT-38A drone," Keen said.



AME3 Paul E. Wenner

strated a great degree of self-motivation and initiative in learning all aspects of his rate."

A native of Williamsport, Va., the 18-year-old sailor entered the service in January of this year, after spending the previous seven months working in a restaurant in his hometown. For graduating as the top student of his A school class in Memphis, Tenn., he was awarded his third class stripe.

In his spare time, AME3 Wenner, who is single and lives in the bachelor enlisted quarters, is taking math, English and air conditioning/ refrigeration courses at Cerro Coso Community College in order to earn his associate of science degree, "which should look good on the record," he says.

He also enjoys sightseeing and camping on weekends, and churning up the desert on his dirt bike.

For his selection as NAF Sailor of the Month, AME3 Wenner will receive a letter of congratulations; two photographs of himself, one of which will be posted near the NAF administration office; a 96-hr. liberty pass; and dinner for two at the Indian Wells Lodge.

Technical Director to address two professional gps.

Dr. G. L. Hollingsworth, NWC Technical Director, will be the featured speaker at meetings of two local professional groups that will be held on Monday evening at The Hideaway in Ridgecrest, and during the lunch hour on Tuesday at the Commissioned Officers' Mess.

On Monday night, Dr. Hollingsworth will discuss "Some Future Requirements in Quality" during a meeting of the Sierra Sands Section of the American Society for Quality Control (ASQC).

This meeting, which is open to all interested persons, will begin with a social hour, followed by dinner at 7 p.m. The talk by Dr. Hollingsworth is scheduled at 8 o'clock.

Reservations for ASQC's "Management Night" dinner can be made by calling Tony Miller at 446-3501, or Floyd Towner, at NWC ext. 3701.

The NWC Technical Director also will be the speaker at the Tuesday luncheon meeting of the China Lake Section of the Institute of Electrical and Electronics Engineers (IEEE), which will be held in the Chart Rm. of the COM, starting at 11:30 a.m.



Dr. G. L. Hollingsworth

Dr. Hollingsworth will present a talk entitled "New Directions in Computing" during which he will provide new insight into the proper role of the computer in modern day technology.

The question of what should and what should not "be subject to the ravages of the computer" will be discussed by the Technical Director, whose extensive experience in corporate level management of engineering centers has led him to be concerned about the tendency for the computer user to worry more about getting the "right" mathematical results than whether the results were "rightly needed" to begin with.

Insurance man to visit
Loni Kivett, the Aetna Insurance representative, will be at the Community Center next Friday, Sept. 24, from 10:30 a.m. to noon.

Vacancies filled on Community Council board of directors

Election of two new members-at-large and a change in the slate of officers highlighted Tuesday night's meeting of the China Lake Community Council board of directors.

The recent departure of Jim Walden, who had held the office of vice-president, and the resignation of Rudy Shepard, a long-time member of the local civic group, created two vacancies on the council's board of directors.

They were filled Tuesday night by election to the board of Joel Halop, head of the Public Works Department's Maintenance Control Division, and Glenda Yu, an electronics technician in the Soldering Technology Branch of the Engineering Department's Product Assurance Division.

Bob McCarten, former secretary of the Community Council, was chosen to replace Walden as vice-president, and Woodrow Chartier is the council's new secretary.

