#### Page Eight

# 'Mystic Mojave' is flower show theme at college tomorrow

Garden clubs from China Lake, Ridgecrest, Lancaster, N. Edwards, Boron, Barstow and California City will participate in the Desert Empire Flower Show to be held tomorrow at Cerro Coso College from 1 to 5 p.m.

The show, which is free and open to the public, will be held at the college's student center. It is sponsored by the Desert Empire District of the California Garden Club.

As part of the show's "Mystic Mojave" theme there will be samples of blooming trees and shrubs and educational exhibits on flower arranging, litter control and birds. Anyone not associated with a garden club who has an unusual specimen he or she would like to place on display may do so at the parking lot level of the college between 8 and 9:30 a.m. tomorrow. There is a 25 cent registration fee entry, and a maximum charge of \$1 per entrant.

Programs for the show are available at the telephone center of the college. Additional information may be obtained by calling Kathleen Pratt at 446-2755 or Mary Ann Kistler at 446-4686.

### Paintings by local artist now featured at Community Ctr.

During the month of April, the paintings of Jack Durk are being featured in a special display at the Community Center. For a number of years, Durk has been a member of the Desert Art League, the group that is sponsoring this showing of his work.

Formerly a visual information specialist in the Technical Information Department at NWC, Durk recently returned to this area after an absence of 11/2 years and is now employed at Comarco in Ridgecrest as an illustrator.

The artist received his training at the Cleveland School of Art and his current interest is watercolor, although he has worked in a variety of media. He has done pastel portraiture and currently has a display in Oregon of his paintings of Indians.

Durk's paintings may be viewed during the weekday hours of operation at the Community Center. His work will be displayed until April 30, but will be taken down for the area show of the Kern County Art Festival on April 24 and 25.

### **Record hop at Chaparral**

A record hop will be held at the Chaparral Club tonight and tomorrow night from 8:30 to 1 a.m. Tonight's dinner special will be steak, served from 6 to 9:30 a.m.

ROCKETEER



FINAL PERFORMANCES SLATED - Tickets are still on sale for the final two performances of "J. B.," a Pulitzer Prize-winning play by Archibald MacLeish being presented by Cerro Coso College's Theater 27 tonight and tomorrow night. The performances will begin at 8:15 p.m. at the college lecture hall. Tickets, at a cost of \$1.25 for students and ASB cardholders and \$2.50 for the general public, are on sale at the Station Pharmacy at China Lake, the Gift Mart and the college business office. Pictured above is Mark Markel, who has the title role of J. B. in this drama — a modern-day version of the story about the man Job, who lived in **Biblical times.** -Photo by Raymond Hocker

# **Trousdale awarded grant to pursue** musical studies at Ohio State Univ.

A full fellowship for an academic year of study at Ohio State University from the National Endowment for the Humanities was recently awarded to Gordon Trousdale, head of Cerro Coso Community College's Music Department, and conductor of the Desert Community Orchestra.

The fellowship, part of a special endowment for college teachers, will enable Trousdale to pursue his musical interests through a seminar on "Medieval Words and Music" and an independent course of study. "It's heaven to have somebody come around and just lay money on you so you can study what you've always wanted to study," Trousdale said.

He also plans to study medieval French and Latin during his stay at Ohio State. These classes, together with a course in computer languages and programming, will give him the training he needs to do comparative manuscript studies of music of the medieval period.

The fellowship's only stipulation, Trousdale said, would turn many a college student green with envy, since he is required only to produce a short (20-page) summary paper at the end of the academic year.

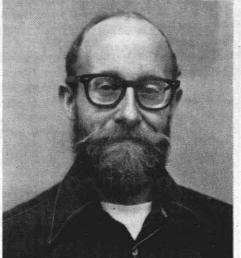
This is Trousdale's third year at Cerro



OFFICERS INSTALLED - Nancy Johnson, national president of Navy Wives Club of America, was the installing officer during a March 29 ceremony at the CPO Club at which newly chosen officials of the club's Chapter No. 125 (Desert Flowers) assumed their duties. They are (I.-r.) Mrs. Yvonne Brode, parliamentarian; Sue Johnson, corresponding secretary; Mrs. June Tracy, vice-president; Mrs. Linda Fleeger, president; Mrs. Johnson; Mrs. Janice Quinn, recording secretary; Mrs. Diane Wadelin, treasurer, and Mrs. Janice Reed, chaplain. Installed as sponsors of the new officers were Capt. C. B. Olson, Commanding Officer of the Naval Air Facility, and Mrs. Sharon Conklin, wife of Capt. R. B. Conklin, NAF Executive Officer. All NCO active duty and retired wives are eligible to join the club. More information may be obtained by phoning Mrs. Fleeger at 446-4233. -Photo by Ron Allen

Coso College. He came to Ridgecrest from Santa Cruz where he had been a teacher both at Aptos High School and at UC Santa Cruz

Local music-lovers will have one more opportunity to enjoy his mastery of the baton at a joint orchestra-choir production



**Gordon Trousdale** 

of Mendelssohn's "Elijah." which is to be presented at 7:30 p.m., May 23, in the Burroughs High School lecture center.

Trousdale is currently working in cooperation with the college and the board of directors of the Desert Community Orchestra Association to find his replacement, and reports having located some excellent young conductors who may be interested in the post.

Trousdale's wife, Debby, well-known locally for her behind-the-scenes work for the Community Light Opera and Theater Association and the college drama department, plans to take advantage of the opportunities available in Columbus, Ohio, to learn more about ceramics and pottery. Although Trousdale's course of study will begin in September, the couple may leave Indian Wells Valley in early summer.

### Easter matinee set

The Walt Disney production of "Million Dollar Duck" will be presented as an Easter matinee by the Special Services Youth Center at the theater on Wednesday, April

The movie, which will begin at 1 p.m., is open to everyone. Cost of admission for Youth Center members is 50 cents, while non-members will be charged 75 cents.

This G rated film, which was produced in 1974, stars Dean Jones, Sandy Duncan and Joe Flynn and concerns Charlie, a webfooted waddler that was exposed to radiation and begins laying golden eggs.

April 9, 1976

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 **Parentor Adult Guardian** CS - Cinemascope

STD - Standard Movie Screen

Regular starting time-7:30 p.m. Program subject to change without notice

please check marguee. 9 APRIL

"WAR GODDESS" (90 Min.)

Alena Johnston, Sabine Sun (Action Drama) In violation of the unisex vows, the queen of the Amazons falls in love with the king of the Greeks. One of the society of women suspecting the queen's feelings and treachery on the part of the Greeks, plans to murder the queer and seize power. (R) 10 APRIL SAT.

> THE LIFE AND TIMES OF JUDGE ROY BEAN" (123 Min.)

Paul Newman, Anthony Perkins

(Western Drama) Loosely based on the life of the Southwest's famous "hanging judge," the story follows a man who takes up residence in a dusty town as its judge, enlists the aid of a gang of outlaws as his marshals, and vows to "uphold t law and preserve the honor of singer Lily Langtry," (PG) 11 APRIL SUN.

"THE ULTIMATE WARRIOR" (94 Min.) Yul Brynner, Max Von Sydow

(Fantasy) The year is 2015 and New York is periencing the aftermath of a germ war. The nhabitants are trying to build up their shattered lives. People live in communes ever-guarding their possessions and resorting to violence whenever necessary. (R)

MON. 12 APRIL "THE MYSTERIOUS ISLAND

OF CAPTAIN NEMO" (97 Min.)

Omar Sharif, Ambrose Bia (Adventure) Jules Verne's fantastic adventure to the mysterious island commanded by the legendary Captain Nemo of the Nautilus. (PG) TUE. 13 APRIL

#### "DIAMONDS" (103 Min.) Robert Shaw, Richard Roundtree

(Drama) Prince of Forgers, (Richard Round tree) the world's greatest safecracker, is caught in the act by Robert Shaw as he attempts to crack his home safe. Under the pretense of keeping the attempt from the police, Shaw hooks him into a diamond heist worth a billion dollars. (PG) 14 APRIL

#### WED. "A REASON TO LIVE, A REASON TO DIE"

(91 Min.)

James Coburn, Telly Savalas (Western) A Civil War fortress that was con sidered impregnable, was sacked and destroyed by a wild bunch of marauders who seemingly appeared out of nowhere. (PG) THURS. 15 APRIL

#### "THE ULTIMATE THRILL" (85 Min.)

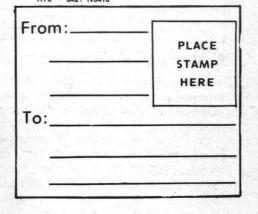
Eric Braden, Barry Brown (Drama) This film centers around one man's obsession with the bizarre. Poland Parlay (Eric Braden), enormously successful and brilliant businessman, is vacationing with his wife, Michelle (Brit Ekland), in snow-covered Vail, Colo. Staying at the same resort are two young unsuspecting amateur skiers. When one of the men make advances to Michele, Poland brutally murders him. (PG) 16 APRIL FRL

"THE BOOTLEGGERS" (119 Min.)

Paul Koslo, Dennis Fimple (Action Drama) Paul Koslo's father, Steve

Ward, is murdered in the first scene by a rival moonshiner. Koslo learns much about bootlegging from his grandfather, Slim Pickens. He and his cousin, Dennis Fimple, have much fun together. They especially like to fool the sheriff. Koslo is smitten by Jaclyn Smith, a pretty beautician, who packs a pistol in her purse. Later Pickens is killed Koslo reeks revenge on the rival family. (PG)







Naval Weapons Cente China Lake

INSIDE . . .

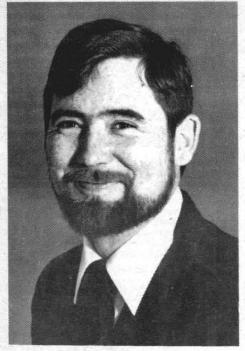
# **Tests of Night Attack Weapon System prove successful**



READY FOR FLIGHT TEST - Headed for Airport Lake range, this Navy A-6 Intruder is about to take off for a free flight test of the Night Attack / Maverick missile. This night attack version of the missile makes use of a forward-looking infrared (FLIR) sensor for target acquisition. Both a computer pod containing the boresight / aimpoint correlator pod and an instrumentation pod used to record performance data are attached to the aircraft for test purposes.

# Thompson picked as candidate for CNM Sailor of Year award

Personnelman Second Class Samuel manding Officer of the Naval Air Facility, Thompson of Taylor, Ariz., has been the nominee "needs no supervision in the selected as the Naval Air Facility / Naval Weapons Center candidate for the Chief of Naval Material Sailor of the Year award. PN2 Thompson, a 4½-year Navy veteran, is senior petty officer and supervisor of the NAF Personnel Office. He reported to China



performance of his tasks, working extremely well on his own. His professional knowledge of the personnelman rating is very broad for a young petty officer and he is always striving to improve his knowledge of both professional and military subjects." "He is always courteous, respectful and helpful to all," continued Capt. Olson,

"regardless of whether officer, enlisted or civilian personnel, thus establishing a superior working relationship throughout the command that promotes good morale as well as good will toward the Personnel Office, where such an attitude is essential."

Capt. Olson concluded, "He is truly exceptional among personnelmen, and in view of his outstanding performance and 'can do' attitude, he is strongly recommended for selection as Chief of Naval Material Sailor (Continued on Page 3)

After launches at long range, modified version of Maverick missile scores direct hits on two targets

Weapon System as the result of tests carried out at the Naval Weapons Center's Airport Lake range by employees of the Systems Development Department.

April 9, 1976

Vol. XXXI, No. 14

In what was the first Night Attack / Maverick missile launched from a Navy aircraft (the A-6 Intruder), data was obtained to support the contention that the system will do the job. More specifically, the result of this daytime shot was a direct hit on a stationary target - an M-53 tracked vehicle (mobile gun) at a substantial range.

More recently, a second shot at a significantly greater range was made at night against a moving M-48 tank with the same result - a direct hit. In both tests, results were excellent and all objectives were met.

Additional Tests Planned According to the Night Attack Weapon System Program manager (Ed Gravelin, who is acting for Joseph Siebold, the longtime program manager now on a temporary assignment in Washington) several more guided launches. (against a variety of targets) are planned for completion in 1976. The next guided flight test is expected to be launched during the last week in April against a moving patrol boat at the Pacific Missile Range near Pt. Mugu.

For the Night Attack version of the Maverick, NWC employees have removed the TV guidance components and modified the missile so that it can accept a long wavelength infrared seeker jointly developed by NWC and the Raytheon Corp. to give it a nighttime capability. The basic TV-guided Maverick is an operational Air Force weapon system.

**Components of System** 

The Night Attack Weapon System consists of an on-board, forward-looking infrared (FLIR) sensor, a missile with a long wavelength non-imaging infrared seeker and an on-board boresight computer / aimpoint correlator for automatic in-flight alignment of the seeker with the FLIR.

Because the FLIR can detect the infrared radiation that is given off by any warm body day or night, the bombardier-navigator of

Marked headway can now be reported in an aircraft equipped with a Night Atthe validation phase of the Night Attack tack / Maverick missile uses it (FLIR) for search, acquisition and identification of the target and, indirectly, to aim the seeker at a chosen target.

> In a typical attack operation, the aircraft would take off from home base and boresighting of the missile with the FLIR would be accomplished enroute to the target. Almost any kind of terrain or structures can be used to accomplish boresight before a specific target is designated on the FLIR. Preparations for Launch

In the target area, the operator would locate and acquire the target with the FLIR, would manually position crosshairs on the target in the FLIR display and would then initiate automatic seeker lock-on. He would then be free to launch the missile at will.

Upon launch, the missile homes in independently on the target and the launch aircraft becomes free to evade defenses, initiate the attack on another target or leave the area

Work by NWC employees that has led up to the recent successful tests of the Night Attack / Maverick missile has resulted in the awarding of a group Superior Achievement Award to a number of Systems Development Department employees, as well as a letter of commendation from Dr. M. M. Rogers, head of Code 40, to three employees in the Test and Evaluation Department; one in the Systems Development Department, and also to LCdr. H. K. Wong, the project pilot; and LCdr. J. W. (Continued on Page 3)

# **Questions about** housing raised by NWC tenants

A special meeting of the China Lake Community Council's Housing Committee attracted an overflow crowd Monday night to the Sidewinder Rm. of the Community

Of principal concern to nearly all of those present was not only the current status of the proposal for declaring the 600 Wherry housing units excess to the Naval Wea Center's needs, but also what is likely to happen later in regard to other homes that also may be up for sale at some future date.

A number of China Lake residents who are not occupants of Wherry housing expressed the desire for a more complete picture, noting that they might well be interested in purchasing one of the homes in Desert Park if they knew for certain that the quarters they now occupy would not be available to them as prospective home owners once the 600 homes in Desert Park are sold.

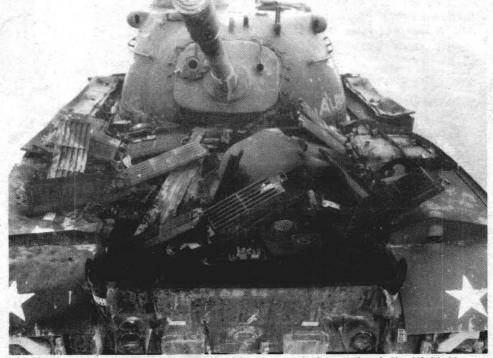
The crystal ball is not at all clear on this matter, it was indicated by Cal Fallgatter. a member of the local civic group's Housing Committee. He could only reply that the present plan is to dispose of the Wherry housing and, at this time, other housing at China Lake is not up for consideration.

As of this time, the Naval Weapons Center has forwarded its recommendations regarding how the sale of the 600 homes in Desert Park should be handled up through channels to the Department of Defense, and now DoD is responsible for passing them (Continued on Page 5)

**PN2 Samuel Thompson** Lake in January 1975 from duty in the Personnel Office on board the USS O'Callahan, a destroyer escort.

While serving with the crew of the USS O'Callahan, which was homeported in San Diego, he participated in a five-month Western Pacific deployment to the Far East, where the ship visited the Philippines, Hong Kong, Taiwan, Guam and Midway. During a previous duty assignment, this time aboard the destroyer USS Shelton, he spent eight months in Vietnamese waters. Prior to enlisting in the Navy in Miami, Ariz., and attending boot camp at Naval Training Center San Diego, PN2 Thompson earned an A.A. degree from Eastern Arizona College in Thatcher, where he majored in biology.

According to Capt. C. B. Olson, Com-



EFFECT OF DIRECT HIT - Even without an explosive warhead, the Night Attack / Maverick missile packs quite a wallop. The above photo shows the result of a direct hit on a moving M-48 tank during a night test carried out recently at NWC.



(Continued from Page 2) Administrative Officer, GS-341-11, PD No. 7635026E, Code 35501 - This position is that of an administrative officer to the associate head for Electronic Warfare Threat Environment Simulations (EWTES) facility, Countermeasures Division, Electronic Warfare Department. The mission of the division is to provide foreign threat simulators in an electronic warfare threat environment for the purpose of research, development and tactics designed to counter or penetrate foreign defenses. The attainment of this mission involves the study and research of foreign technology and defense systems. The results of these studies then are translated into working hardware models which constitute the EWTES facility, a unique outdoor test and evaluation laboratory that is the primary end-product of the division. Incumbent assists the associate head for EWTES in the long-term, non-routine types of financial, manpower program, and facilities planning and operational cost analysis for EWTES; provides supporting analysis for development and implementation of all long-range plans; administers the areas of transportation, facility security, and space utilization; and provides financial liaison between EWTES and its various sponsors. Job Relevant Criteria: Experience working with NWC financial system, understanding of the Test and Evaluation institutional funding system, and proven analytical ability needed to develop long-range plans. Multilith Operator, (Total Copy Systems Leader), WP-417-40, PD No. 7653025, Code 5343 - This position is located in the Reproduction Section of the Printing and

Rm. 212, Ph. 2514.

until 7 p.m. 3633



Following is the schedule for Catholic and Protestant services at the NWC All Faith Chapel during Holy Week, which begins tomorrow and ends on Easter Sunday, April 18. All services will be held in the Main Chapel, unless otherwise noted

#### PROTESTANT CONGREGATION

Palm Sunday, April 11 - Services at 10:15 a.m. Maundy Thursday, April 15 — Communion service, 7 p.m. Good Friday, April 16 - Ecumenical service, 4:45 p.m. Easter Sunday, April 18 - Service at 10:15 a.m.

### CATHOLIC CONGREGATION

Blessing of Palms, Saturday, April 10 — Mass at 5 p.m. Palm Sunday, April 11 - Mass, 7 a.m., blessings of palms and masses, 8:30 and 11:30 a.m.

Communal Penance, Tuesday, April 13 — Celebration at 7 p.m./ Holy Thursday, April 15 - Mass of the Lord's Supper, 4:45 p.m. Good Friday, April 16 — Sacrament of Penance, 3:30-

4:30 p.m. (Blessed Sacrament Chapel); ecumenical service, 4:45 p.m. (Main Chapel)

Holy Saturday, April 17 — Sacrament of Penance —

3:30-4:30 p.m. (Blessed Sacrament Chapel) and Vigil Mass of Easter, 5 p.m. (Main Chapel)

Easter Sunday, April 18 - Masses at 7, 8:30 and 11:30 a.m.

## Jewish Passover fete to begin Wed.

history - the liberation and exodus of the of Death" might pass over houses con-Israelites from Egyptain bondage-will be taining Jewish families, the Lord instructed celebrated in the Indian Wells Valley from Moses to tell his people to slay a yearling Wednesday, April 14, through Thursday, April 22.

The local Jewish community will begin the Passover Festival, as it is called, with a home feast known as the Seder on Wednesday evening. This will be followed on Thursday evening by a community Seder. The central theme of these feasts will be the retelling of the exodus story.

#### **Exodus Story Re-told**

Even though the events took place over 3,400 years ago, the family group retells the story as if they had personally been freed from Egypt. Thus, the festival takes on a greater meaning of freedom-the beginning of religious identity.

The community Seder, to be conducted by Ben Romer, a student rabbi who serves the local congregation, will be held at the Commissioned Officers' Mess on Thursday, April 15, beginning at 6 p.m. Among the special guests will be Rear Admiral R. G. Freeman III, NWC Commander, and Mrs. Freeman

#### **Traditional Seder Meal**

The Seder meal generally consists of a Paschal lamb (a shank bone), bitter herbs, unleavened matzot bread, and wine. A glass of wine is always reserved at the table for the prophet Elijah.

The term "Passover" is derived from the time God determined to slav the first born

#### The Rocketeer

**Official Weekly Publication** Naval Weapons Center China Lake, California RAdm. Rowland G. Freeman III

NWC Commander Dr. G. L. Hollingsworth

Technical Director C. E. Van Hagan

Head, Technical Information Department

> Don R. Yockey Editor

James J. Stansel Associate Editor Terri Jacks

Editorial Assistant

Ron Allen Staff Photographe

A most important event in Jewish of each Egyptain family. So that the "Angel lamb and to mark the doorways of their homes with the lamb's blood. The seder is the oldest continuously ob-

served religious ritual in the world, and has been celebrated without interruption since the time of the exodus.

# Kids' Easter parade slated tomorrow at **Bennington Plaza**

China Lake's Easter parade of 1976 will be held tomorrow morning at Bennington Plaza under the auspices of Desert Flower Chapter No. 125 of the Navy Wives Club of America.

All children living at the Naval Weapons Center are eligible to take part in the parade, which will follow a course around the plaza's parking lot beginning at 10 o'clock. Children are encouraged to wear costumes and decorate their bicycles, wagons, bigwheel tricycles, etc.

Registration for those interested in participating will begin at 9:30 a.m. First and second place prizes for the best tumes and decorations will be awarded to entrants in four age groups: up to 3 years, 4-6, 7-9 and 10-12 years. All children will receive candy for participating in the parade.



#### DEADLINES: Tuesday, 4:30 p.m. **News Stories**

Tuesday, 11:30 a.m. Photographs The Rocketeer receives Armed 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

directs callers to appropriate person; and maintains branch files. Job Relevant Criteria: Ability to type accurately, knowledge of proper format for correspondence and reports, and knowledge of Navy and NWC filing Engineering Technician GS-802-10, PD No. 7655048, Code 5521 - Position is located in the Mechanical / Special Equipment Branch, Engineering Design Division, Engineering Department. Incumbent assembles, repairs, tests and inspects optical gyros and S.R. seekers. Incumbent also works with miniature assemblies requiring use of a microscope. Work operations are frequently performed in a Class 100 clean room. Job Relevant Criteria: Knowledge of optical gyros and S.R. seekers, of dynamic balance machines, basic electronic test equipment and mechanical assembly fixtures, and the ability to ommunicate effectively both orally and in writing. Mechanical Engineer, GS-830-11 / 12, PD No. 7655040-1E,

Code 5536 - Position is located in the Control Design Branch, Product Design Division, Engineering Department. Incumbent evaluates design proposals from competing missile manufacturers including physical, electrical, thermal, magnetic and dielectric characteristics. Incumbent also performs design and redesign work during all phases of development/production. Job Relevant Criteria: Knowledge of system evaluation, ability to communicate clearly both orally and in writing, and knowledge of turbojet-engines.

Clerk-Typist, GS-322-3 / 4, PD No. 7355036N, Code 5536-

This position is located in Control Design Branch, Product

Design Division, Engineering Department, Incumbent

types correspondence and technical reports for branch

personnel, prepares travel orders, itineraries, security

clearances, etc; greets visitors, answers telephones and

Clerk-Typist, GS-322-3 / 4, PD No. 7455140. Code 5535 -This position is located in RF/ EMC Evaluation Branch, Product Design Division, Engineering Department. Incumbent types correspondence and technical reports for branch personnel, prepares travel orders, itineraries, security clearances, etc.; greets visitors, answers telephones and directs callers to appropriate person; maintains branch files. Job Relevant Criteria: Ability to type accurately, and knowledge of proper format for rrespondence and reports and of Navy and NWC filing procedures. File applications for the above with Carol Downard,

Bidg. 34, Rm. 204, Ph. 2925. Clerk (Typing), GS-301-4, PD No. 7688006, Code 88 - This

position is located in the Administrative Services Division, NRMC Long Beach Branch Clinic, China Lake, Ca. The employing office is the Naval Regional Medical Center, Long Beach, Ca. The incumbent administers the Uniformed Services Health Benefits Program. This. program is designed for the Uniformed Services to provide medical and dental benefits when medical care cannot be provided at a military facility. The incumbent keeps abreast of the current Department of Defense, Bureau of Medicine and Surgery's directives, instructions and publications on this program, will counsel the beneficiaries on the Old Age Social Security Medicare Program and CHAMPUS Handicapped Program, and works as a liaison between patient and Navy Relief when necessary. Duties also include secretarial assistance as needed. Promotional Potential: GS-5. Job Relevant Criteria: Familiarity with medical terminology, ability to



CONGRATULATIONS EXTENDED -C. B. Knox, head of the Mail, File and Records Branch since 1970, was the recent recipient of a letter of appreciation in which he was congratulated by Rear Admiral R. G. Freeman III, NWC Commander, for his 35 years of service to the Department of the Navy. Knox, who was at Pearl Harbor when the attack by the Japanese on Dec. 7, 1941, brought the U.S. into World War II, served for 20 years on active duty in the Navy until his retirement as a chief boatswain's mate in 1960. A year later he began a Civil Service career that has been marked by steadily increasing positions of responsibility up to and including his present duties as a branch head with the Center's Office of Finance and Management.

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. counsel individuals under stress and to learn and interpret directives pertaining to Uniformed Services Health Benefits Program. Must be an accurate typist File applications for the above with Mary Morrison

**Promotional opportunities** 

Inless otherwise specified in the ad, applications for positions listed in this column will be accepted from rent 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 652,

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 656 or 657). 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

Bidg. 34, Rm. 210, Ph. 2393. Clerk-Typist, GS-322-4, PD No. 7484003, Code 8411 - This position is located in the Internal Security Branch of the Security Operations Division. The incumbent performs a variety of functions including interviewing new employees and contractor personnel to obtain information for security clearance, typing a variety of forms and letters taking fingerprints, manufacturing passes and iden tification cards, and maintaining files and records. Job Relevant Criteria: Must be a qualified typist and have the ability to work under short deadlines.

Clerk-Typist, GS-322-4, PD No. 7484000, Code 8411 - This position is located in the Internal Security Branch of the Safety and Security Department. Incumbent processes al NWC travelers' visit requests and message notifications based on security regulations and requirements, maintains records of all travelers' visit security clearances and makes telecon notifications of visits. Job Relevant Criteria: Must be familiar with Center organization, security policy and instructions, have proficiency in typ ing and office procedures, and be able to work inndently and under short deadlines.

Guard, GS-085-3/4, PD No. 7384024, Code 8430 - (3 vacancies) Positions are located in the Police Division of the Security Department. Incumbents perform assigned duties at a fixed post and on patrol (foot or vehicle). Must have veterans' preference. Duties include controlling entry and exit of personnel (i. e. protection of buildings, areas, personnel and enforcement of regulations). The ncumbents will work one of three watches — day, night or morning. Job Relevant Criteria: Ability to express oneself clearly in writing and to deal tactfully with people. Must be in good physical condition.

Supervisory Firefighter, GS-081-9, PD No. 7584008, Code - This position is Assistant Fire Chief of the Fire Division in the Security Department. Incumbent responsible for all firefighting operations on his shift. He directs responses to structural and crash fires, emergency aircraft landings, and rescue calls. He is responsible for administering personnel policies and procedures. Job Relevant Criteria: Experience directing structural and aircraft firefighting, fire prevention program and personnel management.

File applications for the above with Sue Prasolo Bidg. 34, Rm. 208, Ph. 2577.

Supervisory Visual Information Specialist, GS-1084-7 / 9. PD No. 7563026, Code 5342 - This position is located in the Composition Branch. Incumbent is responsible for all publication, presentation, layout, and composition requirements originating in or assigned to the Graphic Arts Division, Incumbent schedules work assignments and insures that a quality product is produced while meeting cost factor and format requirements, maintains close liaison with contractor, and supervises four employees Job Relevant Criteria: Ability to deal with contractors and to work under pressure to meet tight deadlines. Must have experience in layout and composition of visual materials

(Continued on Page 7)



# **DIVINE SERVICES**

PROTESTANT Sunday Worship Service 1015 Sunday School - All Ages nesday Noon Bible Study 1130 Sunday School Classes are held in Chapel Annexes 1, 2, 4 ns 5, 6, 8) located opposite the Ce nunion Service first Sunday of the Month ROMAN CATHOLIC MASS 1700 fulfills Sunday obligation Saturday 0700 0830 1130 BLESSED SACRAMENT CHAPEL Daily except Saturday 1135 CONFESSIONS Daily 1115 to 1130 1530 to 1645 Saturday 0800 to 0825 Sunday **RELIGIOUS EDUCATION CLASSES** 1015 Sunday Pre-school thru 6th grades 1530 First thru sixth seventh & eighth (Junior High) Above classes are held in Chapel Annexes across from Center Restauran Ninth thru 12th grades As announced "In Home" Discussion Group Monthly Youth Rallies Contact Chaplain's Office for specifics. JEWISH SERVICES

ST WING - ALL FAITH CHAPEL	1000
ices every Friday	2000
UNITARIANS	
CHAPEL ANNEX 95	
Services — (SeptMay)	1930
	ices every Friday UNITARIANS CHAPEL ANNEX 95

#### April 9, 1976

# **Opportunities** . . .

Reproduction Branch, Technical Information Department. The incumbent is responsible for leading the production of reprographic material performed on Xerox, AM4250 Copy Center, other copiers, contact printing of engineering line drawings, Ozalid printing, collating, etc. Incumbent establishes priority of incoming work and schedules it accordingly, handles customer relations, supply and service problems, maintains monthly reproduction and cost records, and performs the work of the section. Job Relevant Criteria: The incumbent must be able to act as a group leader and do the work required without more than normal supervision, must also have the ability to follow directions, instructions, and specifications, and must be knowledgeable in the areas of

equipment, materials and the printing trade. File applications for the above with Pat Gaunt, Bldg. 34

UPWARD MOBILITY OPPORTUNITIES The Upward Mobility Program register being established by this announcement will be used to fill Upward Mobility positions during the next 12 months. All applicants must apply under this announcement. Applicants for this register will be sent an information questionnaire which must be com-

pleted and returned by the date specified. Applicants will be evaluated on each of the Job Relevant Criteria. Ratings will be based on supervisory appraisals, completed information questionnaire, assessment center interview and exercises, and job element crediting plans.

Assessment Center Evaluation will require that applicants be available for two consecutive work days between June 7 and 25, 1976. Assessment Center schedules will be established after completed in formation questionnaires are returned. Applicants will be granted excused time without charge to leave while they are participating in the assessment center evaluation. An orientation session will be scheduled for new applicants in which the rating plan and the assessment center evaluation process will be discussed.

The date of the orientation session will be specified in the information questionnaire mailed to all new applicants. Failure to return the completed questionnaire in the specified time period or failure to participate in the assessment center evaluation process will result in an applicant being dropped from consideration.

Applicants selected for Upward Mobility will normally be reassigned to the trainee position. Upon successful completion of the training program, employees will be either reassigned or promoted to the target position.

UPWARD MOBILITY PROGRAM REGISTER: May be utilized to fill administrative / techni cal / trades and craft positions which are established or become vacant in grades GS-2 through GS-9 and their trades / craft equivalent (WG-2 through WG-9) with the following exceptions: positions with promotion potential limited to GS-6 and below or WG-6 and below and professional positions requiring a positive educational requirement. Applicants will be accepted from current NWC employees who have competitive status (normally acquired by appointment through open competitive examin and completion of a probationary period). For the purposes of this register, employees who will have completed their probationary period by Aug. 1, 1976, will be considered eligible to apply. There are no ninimum experience requirements

JOB RELEVANT CRITERIA: Ability to express one-self orally, ability to express one-self in writing, ability to interpret and apply written instructions and procedures, initiative, mechanical ability, ability to analyze problems, ability to make decisions and judgments, ability to work with quantitative data, self-development efforts, ability to work with others, leadership ability, ability to ise basic tools and measuring devices, ability to work independently.

Applicants will be rated on all of the above job relevant criteria. Selecting officials will select criteria relevant to their particular vacancy and lists f eligibles will be established based on ratings received in those selected criteria. Employees may apply by calling NWC ext. 2069 not

### later than April 16, 1976.

#### Easter buffet planned

Reservations are still being accepted for a special Easter Buffet that will be served at the CPO Club on Sunday, April 18, from 3

The buffet will consist of steamboat round, baked ham, roast turkey, and assorted salads and vegetables. Reservations may be made by phoning NWC ext.

# **Employee in the spotlight**

ROCKETEER

How can a young man from the big city find happiness in his love for both engineering and the desert?

Why, by moving to Ridgecrest and working for the Naval Weapons Center, of course.

That's just what Jay Bornfleth did, when, in 1970, he was recruited off the campus of Cal Poly Pomona after earning a B.S. degree in electrical engineering. Ever since he was a boy growing up in Anaheim, he had known he wanted to be an engineer. "It's one thing I never had any doubts about," he recalls.

He had familiarized himself with the Mojave Desert area during his college days by reading about it and exploring it in his Jeep. He had been attracted by "the wide open spaces, the absence of smog and congestion, and then, the more I learned about it, the desert's history, too."

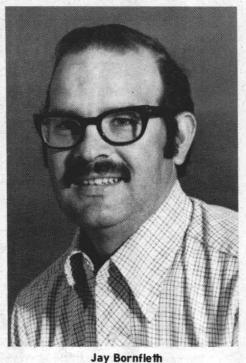
Ever since Jay finished his tour in the Junior Professional Program, he has worked on remotely piloted vehicles, though in a number of different offices whose names have changed over the years due to reorganizations. He is now an engineer in the Systems Branch of the Weapons Department's Weapon Development Division

Variety of Duties Handled

Jay has a number of duties, one of them being program manager for the QF-86H, the first "all attitude" full-sized drone, so called because its remote control system imposes no limitations on the target, which can perform the same maneuvers that a piloted aircraft can. Because the production phase of the program has been concluded, Jay's job in this area consists of providing engineering support for it.

He also supports the QT-38A, the successor to the QF-86H. Jay is the designer of the braking system of both drones and has applied for their patents. At the same time, he's working on a modification of the QH-50C drone helicopter in order to evaluate a new command and control system for the automatic landing of RPVs. He says the goal of the Systems Branch is to develop a drone which is not simply a target, but which has other uses, such as reconnaissance and target designation.

"I look upon my job as an effort to keep the (air-to-air) missile people honest," Jay says. "Our people work hard on the drones, and, in a way, almost hope the missiles will miss them. But on the other hand, the national defense requires that our weapons destroy their targets. This system works well, for when each team is doing its best to outmaneuver the other, our nation gleans



its best weapons."

#### Jay had gotten his first look at the military's way of doing things in 1965-68 while serving as a radioman aboard the USS Princeton and USS Valley Forge, helicopter landing platforms (LPHs) homeported in Long Beach. "This was a very worthwhile experience for me," he reflected, "because I got to see how Navy life was aboard ship and how the command structure worked."

Maturango Museum Boosters

It was just before Jay went on active duty in the Navy that he and his wife, Mary Kay, were married. They now have two children, Julie, 6 and Karen, 3. His interest in his children and the desert have led him to adopt a cause - the Maturango Museum. For last Saturday's fund-raising event at "Maturango Junction," he was in charge of constructing the game booths. It's a family affair, for Mary Kay scheduled volunteers to serve in the booths and acts as a museum docent during weekends. "All the work she did at the Junction made my job easy," Jay insists.

Jay, who could be seen in his red shirt and cowboy hat during the festivities, says, "The museum deserves the support of everyone in the community. It's an educational tool for children, a great way for them to learn about the environment in which they live."

He definitely sounds like a long-term NWC and desert man, saying, "My long term goal is to keep working at China Lake and to do the best I can for as long as I can."

### Page Seven

# **Military personnel** voting counselor teams established

In preparation for state primaries and the general election on Nov. 2, "voting counselors" at China Lake are informing military personnel about voting procedures, registration and absentee balloting.

The Voting Assistance Officer for the Naval Air Facility, Lt. Robert Jackson, is located in the NAF legal office. Members of his Voting Assistance Team, and their duty sections, are as follows:

ABH2 Rickey Jones, Flight Support; AC1 Horst Ihlbrock, Air Control; AG3 Dennis Mead, Weather; PNSN Harvey Weeks and PNSA Linda Sterrett, Administration / Personnel / topside; ADJAN Kurt Krueger, First Lt.; AE3 James Unger, Avionics; AO3 Kenneth Fouse, Weapons. ADJ2 Robert Beckwith, Quality Assurance; AZ3 Richard Lawson, Maintenance / Material Control; ASE3 Thomas Derby, GSE / Paraloft; AE3 Thomas Bull, Cold Line: ADJAN Denise Mellott, Hot Line: AMS2 Dennis Hayes, Check Crew; AME2 Bernard Smith, Safety; AMHI Michael Zych, Airframes, and ADJ3 Michael Podrebarac, Power Plants.

Lt. Jackson also reported that residents of California may register to vote at the **Ridgecrest Fire Department**, located at 231 Station St.

Voting assistance duties at VX-5 are being handled by Lt. John Leslie, who is assigned to the squadron's legal office. He stresses that official voting assistance duties end when all personnel have been informed of the registration procedures for their home states

In a recent message to all units under his command, Vice Admiral Robert B. Baldwin, Commander Naval Air Force, U. S. Pacific Fleet, said, "The expression of values and desires through secret ballot is fundamental to the government and way of life people in naval aviation have valiantly defended around the world. I urge every person in NAVAIRPAC to research the issues and candidates on the ballot and to exercise your right to vote."

#### **AFGE to meet Monday**

Members of the American Federation of Government Employees' Local 1781 will hold their next monthly meeting on Monday, beginning at 7 p.m., at 65-B Halsey Ave., China Lake.

Local 1781 is the representative of a unit composed of those non-supervisory civilian employees of the Security Department's Police Division at China Lake.



AGREEMENT SIGNED — A new three-year agreement with the signed recently by Rear Admiral R. G. Freeman III, NWC Commander, and union and management representatives. The agreement, the product of five days of negotiations, covers the approximately 45 non-supervisory personnel of the Safety and Security Department's Police Division. Gathered for the occasion were (seated, I.-r.) William E. Davis, Director of Safety and Security (who was not a signer of the agreement); Stephen E. Sanders, head of the Employee Management Relations Division, and the chief negotiator for management; RAdm. Freeman;

Donald E. Eaton, president of and chief negotiator for Local 1781; American Federation of Government Employees Local 1781 was and Ronald G. Metevier, a former member of Local 1781 and a union team member. Standing are (I.-r.) Stephen L. Kaupp, Chief of Police (who was not a signer of the agreement); Police Capt. John R. Pearia, head of the Investigative Branch and a management representative; Police Sgt. James E. Thorpe, management representative; Naomi R. Mulhern, a labor relations specialist in Code 651 and management representative; Doyal L. Edwards, Associate for Security and management representative; and Police Officers Willie Lewis and Marilyn Beardsley, both union representatives. \_\_Photo by Ron Allen

#### Page Six

#### ROCKETEER

April 9, 1976

### All-star nine to host Clovis team in twin-bill here Sat.

The Graham Associates all-star nine, local entry in the Northern California Congress Softball League, will host Winchell's (formerly the Clovis Cowboys) in the next round of league play - a doubleheader on Saturday at Reardon Field.

The first game is scheduled to get under way at 5 p.m., and the nightcap will follow at 7 o'clock.

After winning a scattered few pre-season tournament games, the local team hasn't been able to put it all together and, as a result, again found itself on the losing end of both halves of a twin bill last Saturday night in Bakersfield.

The locals, who are now 0 and 4 in league play, were defeated by the AMPCO team in Bakersfield by scores of 5-1 and 6-1.

In the first half of this past Saturday night's double-header, Doug Fisher, 1st baseman for Graham Associates, got a hit in the second inning that drove in John Martin with the game's first run. After that, however, the local all-stars were held to just five more hits and left 11 men stranded on base as they went scoreless for the remainder of the game.

**Errors Factor in Defeats** 

Jim Duncan pitched the first game against AMPCO and limited the opposing batters to just six hits, but fielding errors by his Graham Associates teammates were a factor in the final outcome of this contest, as well as in the second game of the doubleheader.

Trailing in the bottom half of the third frame, the AMPCO team tallied three runs on a hit and two errors. The Bakersfield team then tacked on two more runs for insurance in the sixth inning - this time on one hit and two errors - to win the opener by a final tally of 5-1.

Jimmy Knott was on the mound for the Graham Associates team in game No. 2. He struck out 13, but gave up 8 hits (including a pair of home runs each time with a man on base) as the local squad came up short by a final score of 6-1.

The only run tallied by the local all-star nine came on a hit in the first inning by Martin, left fielder for Graham Associates, that enabled Tom Mather, the catcher, to score

AMPCO scored three runs in the third inning, another in the fifth and two more in the sixth. The local team committed a total of eight errors in the two games played last it a sweep for the Air Force by placing Saturday at Bakersfield.

### Signups for girls' softball, Pee Wee baseball, end Sat.

Tomorrow is the last day to register for both Girls' Softball and Pee Wee League baseball.

Girls 8 through 15 years of age are eligible to play softball, while both girls and boys 6 through 7 years of age may register for Pee Wee League Baseball. Boys 8 to 17 years old may register for Youth Softball through Thursday, April 22.

Detailed information about the different leagues, fees and eligibility requirements may be obtained by contacting Carol Hape at the Youth Center, NWC ext. 2909, on Tuesdays through Fridays from noon to 5 p.m. and from 6 to 9 p.m., or on Saturdays from 9 a.m. to 5 p.m.

The Youth Center has a large supply of clothing that has been found and turned in to the office during the last six months. Any items left unclaimed by April 27 will be disposed of.

#### Tennis class scheduled

A tennis class for intermediate players will begin on Tuesday, April 20.

The six-week class will be held on Tuesday and Thursday mornings from 10 to 11 o'clock. The fee is \$14 per player. More information may be obtained from the gymnasium secretary by calling NWC ext. 2334



ACTION APLENTY AT GYM - With the Intramural Volleyball League season in full swing on Tuesday, Wednesday and Thursday nights at the Center gym, there's plenty of action going on for participants and spectators alike. As this photo was taken of Tuesday night's game between the Doggie Daddies and the Snorts, Jim Eggleston (at right) of the Snorts was attempting to block a hard drive over the net by Jerry Kissick, top player for the Doggie Daddies. Watching for a chance to assist Eggleston is Eric Kajiwara, while Bo Arnold (at left) of the Doggie Daddies braces himself for the return volley. The Snorts won two out of three games to climb within one point of the Doggie Daddies, front runners in the Open Division.

# **NWC** keglers fall short of rivals in MDISL tourney at Edwards AFB

Keglers representing the Naval Weapons Center couldn't match their top rivals in the Mojave Desert Inter-service League bowling tournament held last Saturday at Edwards Air Force Base.

The host team garnered first place by posting a total of 651/2 points, while the bowlers from March and Nellis AFBs made second and third with scores of 381/2 and 27, respectively.

In the singles, doubles and all events competition, points were awarded to the top ten bowlers, while in the team event itself the number of points allocated were 10, 6 and 2 for the first three places.

Vern Logue placed eighth overall in the singles tourney by rolling a 587 series to add 3 points to the NWC team's total, and Brad Royer came in ninth with a total of 1,755 in the all events competition, thus adding 2 more points to the total for the NWC team. Royer's scores were 573 in the singles event, 595 in the doubles, and 597 while bowling in the team competition.

The Centerites picked up 8 more points toward their total tournament score by placing third in the team bowling event.

The scores, overall, were higher this year than last when the China Lakers won the MDISL bowling tourney, Dean Ray, manager of Hall Memorial Lanes, reported. Even though the local keglers did well, their competitors did even better, Ray noted.

By way of comparison, a 654 series rolled by Jim Wright of China Lake was the best scratch score in the singles competition a year ago. Last Saturday, a bowler from the Marine Corps Supply Center at Barstow rolled a 681 scratch series.



PHYSICAL FITNESS PROGRAM FOR WOMEN — Exercising can be fun — that's the underlying theme behind the basic physical fitness program for women that is being offered on Mondays from 7 to 8 p.m. and on Thursdays from 9 to 10 a.m. at the Center gym. The instructor is Shirley Rahn, who is shown (at left) with some of the more than 30 students enrolled in this activity. The tempo of the exercises, which are done to a musical background, ranges from vigorous tests of endurance to relaxing, bending and stretching that combine modern dance and ballet movements, gymnastics and yoga. -Photo by Ron Allen



# NAF takes over 1st place in Admiral's Cup competition

The Naval Air Facility has taken over first place in the Admiral's Cup competition as the result of winning last week's volleyball tournament.

The NAF volleyballers, led by Ian Refo as player-coach, and the sterling play of Gary Schmitt, who was the team's "big spiker," defeated VX-5 three games to none and also knocked off the NWC squad by the same margin of victory.

In the only other tournament game, VX-5 shut out NWC three games to zero to place second

Other players on the winning NAF volleyball team, in addition to Refo and Schmitt, were Ron Hill, Bob Beck, Bob Jackson and Mike Robinson.

Current point standings in the Admiral's Cup competition are NAF, 28; NWC, 26; and VX-5, 18.

Next event on the schedule is a tennis tournament that will be held late in April. **Bowling Tourneys Slated** 

Eleventh Naval District representatives

who will compete in the Pacific Coast Regional Bowling Championships at Naval Support Activity, Treasure Island, May 24-28, will be selected in upcoming elimination tournaments

To gain the district finals, bowlers will vie in tournaments set for the weekends of April 24-25 and May 1-2. The Northern Area eliminations will be held at the Long Beach Naval Support Activity's Stark Lanes.

The top six men and eight women bowlers from the Northern Area, and the top 14 men and 12 women in the Southern Area will then compete in a 24-game roll-off, six games per day, at the Naval Training Center San Diego on May 10-14. The elimination round will determine the six men and six women who will enter the Pacific Coast Regionals.

Interested persons should contact Dean Ray, the manager at Hall Memoral Lanes, by calling NWC ext. 3471.

## **Intramural League Volleyball standings**

For each game a team wins, a single point added to its total for the season. The results listed below cover games played through this past Tuesday night

Team	Total Points
Open Divisio	n
Doggie Daddies	
Snorts	
Animal Crackers	
UCLA Desert	
Duncan	
Silverstar	8
Deep Diggers	
NWC-A	1
Co-Ed (Open) Div	vision
The Ones	
Net Wits	
Bumpers & Thumpers	
Jackson	
Free Spirits	2
Women's Divisi	ion
Court Clowns	
Floorplay	
Court Blanche	2
Recreation Divis	sion
Shooters	
NAF	
T&E Rangers	
NWC-B	
VX-5	
Code 703	
Co-ed (Recreation)	Division
Flying Garbanzos	
Carrots	
Prickly Pairs	
Vampires	0

April 9, 1976

#### ROCKETEER

Page Three



SEEKER PERFORMANCE CHECKED IN LAB - Don Watke (in foreground) is shown with Heinz Roesser and Michael Pullen (standing in background) as they make use of a three-axis flight simulation table to check out the operation of the Maverick missile's night attack seeker. Work such as this was a prelude to the successful flight tests of the missile during which direct hits were scored on the

### Missile tests successful . . .

(Continued from Page 1) Maroon, the bombardier-navigator.

Code 40 employees who shared in the group Superior Achievement award, and their contributions to the Night Attack Weapon System Program were: James Lee, project engineer and technical coordinator for the overall program; Floyd S. Hall, the IR system consultant / program lead engineer; Robert L. Beyer, the missile system development engineer; Larry R. Collins, the FLIR sensor engineer; John A. Knecht, the computer / aimpoint correlator engineer; Toshio Nakashima, the system instrumentation engineer; Michael W. Pullen, an associate seeker engineer: Heinz J. Roesser, Night Attack Missile autopilot engineer; and Donald E. Watke, the senior

#### Sailor honored . . . (Continued from Page 1)

of the Year . . .'

He and his wife, Loyelin, and daughter, Christina Marie, 4, occupy Navy housing. In his spare time, he enjoys photography, sailing, scuba diving, remote control models, ichthyology research, athletics, and martial arts, and is now studying flying to earn his pilot's license.

In addition, he is an ordained priest in the Church of Jesus Christ of Latter Day Saints. He teaches Sunday School and serves as athletic director at the LDS Church

## **Residents donate** \$2,816 for support of TV/FM system

The latest tally (as of Tuesday night) in the drive being held to raise money for the continued maintenance and operation of the community TV / FM booster system stands at \$2,816, Chief Robert Kaufman, treasurer of the China Lake Community Council, reported.

Local area residents contributed an additional \$597 during the period between April 1 and 6, but the total still remains a good deal short of the \$4,000 needed to operate the TV / FM system for a single year.

At the outset of the fund drive on March 5, a goal of \$5 per family from each household in the Indian Wells Valley that benefits from the operation of the TV / FM system had been set in order to raise \$20,000 needed to continue operating the system for a period of four or five years.

Those who haven't yet done so can send their contributions to support the community-owned TV / FM booster system to: TV Booster, P. O. Box 1795, Ridgecrest, CA 93555. Make checks or money orders payable to "TV Booster."

seeker engineer, who provided leadership and support for Pullen.

In addition to following each of the seekers through its life cycle, Watke was responsible for participating in seeker acceptance testing at the contractor's (Raytheon) facility.

On top of the duties listed above, the aforementioned employees also put in many hours functioning as a launch crew. In this capacity, they assembled, checked out and installed the various items of equipment on the aircraft, and supported flight tests as ground equipment operators.

The Code 37 employees who received letters of appreciation from Dr. Rogers were Lawrence A. Christian, Harold F. Cummins and John B. Tate, all of Code 3704. They were commended for their dedicated efforts in the preparation and use of aircraft test equipment, telemetry and range facilities.

Additionally, a similar letter of appreciation citing the contribution of Gerald Stevens of Code 3912 to the Night Attack Weapon System Program was forwarded by Dr. Rogers to W. B. Porter, head of the Weapons Department. It was noted that Stevens' work in the qualification of the night attack seeker was critical to the success of both of the Night Attack / Maverick missile free flight tests.



Research Department's Earth and Planetary Sciences Division (Code 602), this past week was assigned the additional duties of head of the Special Project Office, Code 013.

This assignment constitutes an additional duty and responsibility for Dr. St .-Amand, who will continue to serve as head of Code 602. Selected personnel in Code 602 will provide the initial staffing of the Special Projects Office.

The emphasis of the Special Projects Office will be determination of the feasibility of new and innovative ideas applicable to the mission of the Naval Weapons Center and, if feasible, to carry out low cost demonstrations and field trials. In establishing the Special Projects Of-

fice, it was recognized by Center management and the Command that generation of innovative ideas not yet far enough along to attract headquarters funding is a recognized part of the technical program of each of the individual technical departments at NWC.

In such situations, the exploitation of such ideas may be facilitated by the availability of an independent unit that is not committed to current work assignments and is not limited by the workload / funding of the parent department.

The Special Projects Office headed by Dr. St.-Amand reports to the NWC Executive Committee. Projects assigned to Code 013 may originate from a variety of sources, including the Executive Committee, the technical departments, the Special Projects Office itself, and other services or departments.

Dr. St.-Amand, who has been head of the Earth and Planetary Sciences Division in geophysics in 1951 and a Ph.D. in since 1961, first came to work at China Lake geophysics and geology in 1953.

**Dr. Pierre St.-Amand** 

in 1954, but then left in August of that year to accept a Fulbright Research Scholarship in France. Upon his return he became head of the Optics Branch in the Research Department.

From 1959 to 1961, he served as a Foreign Service Reserve Officer teaching geology and geophysics at the University of Chili and, in the early part of 1973, was one of seven international experts invited to Nicaragua by the Organization of American States to study the damage in the earthquake-battered City of Managua.

Dr. St.-Amand, who grew up in Fairbanks, Alaska, was graduated from the University of Alaska in 1948 where he had majored in physics and electrical engineering and received a BS degree in general science. He then pursued advanced studies at the California Institute of Technology and received a master's degree

# **Glass collection pit ready for use**

A glass collection pit, located east of Richmond Rd. near the tenant dump, will go into operation at 9 a.m. tomorrow and be open 24 hours a day thereafter, it was announced at Tuesday night's meeting of the China Lake Community Council.

A committee from the local civic group will be responsible for the day-to-day operation of the glass recycling center, which has been built in order to provide a collection place for local residents' contributions of non-returnable glass bottles or containers.



For its part, the Community Council arranged a loan from the Employee Services Board to cover the cost (\$2,200) for concrete, chain link fencing and steel plate siding. This money is to be repaid from the sale of the glass, which is expected to bring a price of \$14 per ton and will be sold in 25ton lots.

The proceeds, once the loan has been repaid, will be used to help meet the Community Council's financial needs and those of other community projects.

The committee in charge will meet next Tuesday to make plans for the official opening of the glass recycling center on May 1.

In other business taken up at this week's meeting of the Community Council's board of directors, two new members were elected to fill vacancies on the board. They are Woodrow Chartier and Michael Ripley.

### Got a Problem?

If it relates to the China Lake community, then the person to call is a member of the China Lake Community Council board of directors.

Following are the names of the
Community Council board members
and their phone numbers:
Robert Fletcher
Bob McCarten
Don Cook
Woodrow Chartier
Robert Kaufmann
Dick Mahan
Michael Ripley 446-3665
Rudy Shepard
Jim Walden
Wilt Wyman



DISTINGUISHED VISITOR - The Honorable Gary D. Penisten, the Assistant Secretary of the Navy (Financial Management) was here during the afternoon of April 1 to discuss the details of financial management of field activities with Rear Admiral R. G. Freeman III, NWC Commander, and Dr. G. L. Hollingsworth, Technical Director. The top Navy Department official visited China Lake while on a tour of Navy and Marine Corps facilities on the West Coast. Prior to his departure early last Friday morning, Penisten (second from left) was given an NWC plaque which he and his wife, Nancy, (standing next to him) are admiring. The presentation was made by RAdm. Freeman while Mrs. Freeman (Dottie) looked on at right. -Photo by Joe Dunn

#### Page Four

ROCKETEER

April 9, 1976

# 'Maturango Junction' raises \$1,800 for museum fund drive

Well over 2,000 visitors to "Maturango Junction" last Saturday had a fun-filled look at an old-time western celebration which raised about \$1,800 for the fund drive that is now under way to raise money needed for the construction of a new Maturango Museum building.

Fancy lookin' dudes and gals, and obviously more grizzled veterans of the prospecting circuit lent an authentic touch to the event, which was held on the grounds adjacent to the present museum. A small town's worth of shops and buildings catered to the visitors' appetites and provided them with amusement throughout the day.

The sign painter's art was much in evidence, too. One proclaimed prominently, "Maturango Junction - Pop. 23." The photo shop advertised, "We'll shoot anything"; The Good Night Saloon, "No spit'n on the floor," and "Hang'm up at the door"; Bert's Boarding House, "We'll deliver if you pick up," and the notice posted at the jail warned, "We serve bread and water."

"Shotgun Wedding" Staged

Enlivening the afternoon's festivities was a well-publicized "shotgun wedding" in which certain local citizens played key roles. The unfortunate female involved was June Hermann, while the reluctant bridegroom was (Senior Chaplain) Ted Hermann. The irate father was none other than Rear Admiral R. G. Freeman III, NWC Commander.

Don Eaton, who is a China Lake police officer, served as the highly-persuasive sheriff during the proceedings, ably assisted by deputies Conrad Olson (actually a Navy captain and Commanding Officer of the Naval Air Facility), John Shoaf and Bob Downing. There was even a pistol packin' parson, Wayne Harper (NAF Chaplain) by name.

Music at the impromptu wedding was provided by WACOM singers Marlene Paige, Dana Castillo, Sandy Nygaard, Katy Barron and Barbara Dupuy. They sang a much-appreciated rendition of "She's Just a Gal Who Can't Say No," specially-adapted by Billie Hise from the musical "Oklahoma." They were accompanied at the piano by Jim McLane.

#### **Angry Father Jailed**

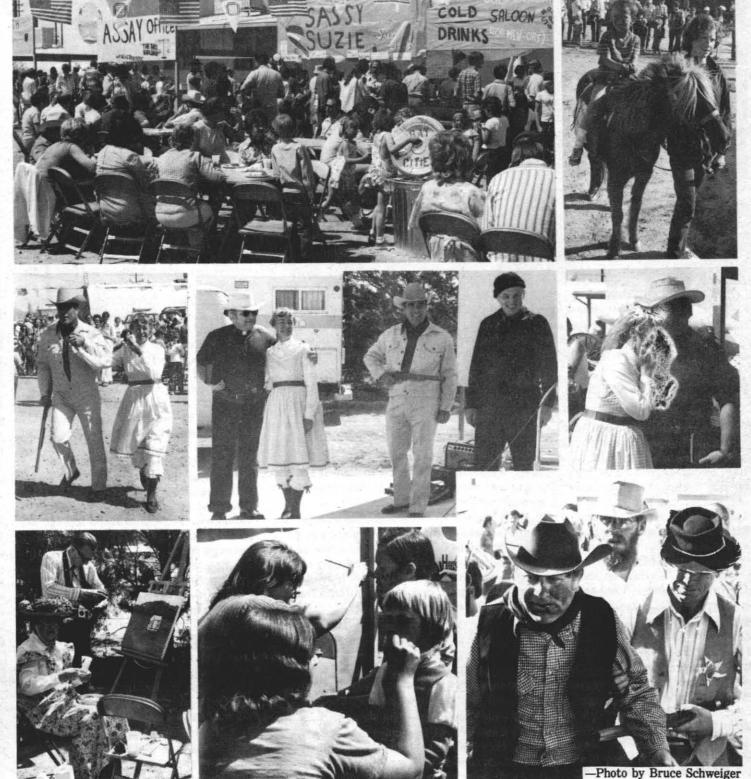
The angry father's gun waving and general carryings-on were considered "disturbing the peace," however, so he was marched to the jail and incarcerated upon the word of Judge Marv Cowell (NWC Staff Judge Advocate). The father / Admiral's wife, Dottie, raised such a fuss over this latest development that the proprietor of "the court of last resort" threw her in the calaboose, too. To the delight of everyone on the "outside," they remained locked up until their three-year-old grandson, Rusty Gates, ponied up \$1 cash money to bail them out.

collected when numerous citizens were Women's Auxiliary of the Commissioned memberships may still be purchased by each. arrested for such "crimes" as wearing vellow shirts and having blue eyes, for instance. Late in the afternoon, a group of sold throughout the day, the first of which highly-dedicated cowboys and cowgirls was purchased by Michael Odle, the will go into the museum's building fund. were deputized to arrest additional of- manager of the Sears catalog store in These annual fees are \$2 for students, \$5 for fenders, whose fines ranged from 5 to 25 Ridgecrest. According to Pat Leopard, who single persons and \$10 for a family mem- funds for the new building." cents, depending on how prosperous they looked.

#### **Bank Robbers Apprehended**

Another highlight of the afternoon occurred when Diamond Dean Franke (a Naval Captain by trade, and NWC Deputy Commander) and Lizard Loren Viers held up the First Maturango Junction Bank and tried to make off with a hoard of gold nuggets. In the name of the law, however, they were apprehended by Sheriff Eaton and his deputies, Bob Livingston (Captain, Commanding Officer of VX-5). The culprits were jailed but not bailed out, though, and rumor has it they were kindly escorted out of town.

Eight groups were tapped for manpower needed for the many attractions at Maturango Junction: the Happy Times Senior Citizens, off-duty NWC firemen, Junior Women's Club, Juniorettes, Horizon



FUN FOR ALL - Many of the 2,000 plus visitors to "Maturango Junction" last Saturday enjoyed the plentiful food and refreshments with the flavor of the Old West that were available at authentically-styled establishments, as evidenced in the top left photo. Beside it is pictured an elated youngster enjoying the pony ride attraction. The ponies were loaned by Suzanne Thompson, Jackie Warner and Lojuana Peek, with the assistance of Jackie Haff and Diana Benski. The photos in the middle row capture the action of one of the afternoon's highlights, the "shotgun wedding." At left, the irate father (RAdm. R. G. Freeman III, NWC sheriff (Capt.) Conrad Olson, at right, (NAF Commander) has Commander) escorts his unfortunate daughter (June Hermann) to an impromptu wedding ceremony, at which she has to be comforted (far right) by the pistol packin' parson (Wayne Har- Griffith (at center).

Officers' Mess.

A number of museum memberships were 1776.

sending checks to Ridgecrest P. O. Box

All in all. more than \$70 in "fines" was Club, Museum Docents, Kiwanians and spearheaded the plans for the celebration, bership. Museum life memberships are \$100 In evaluating the "Maturango Junction" event, Mrs. Leopard said, "We surpassed

All membership fees collected this year

# Blood bank's mobile unit to visit here Tuesday

Another visit to Ridgecrest by the Houchin Community Blood Bank's mobile earmarked as their contribution to a blood unit from Bakersfield is scheduled on plan insurance policy which, at no cost, will Tuesday, from 2 to 6 p.m. at the Ridgecrest cover any blood needed by a husband and Elk's Club, 200 E. Church St.

According to Kay Thoms, chairman of the Indian Wells Valley Blood Bank's Advance Bank's mobile union, 27 Gallon Club cups Fund, 38 pints of blood have been given out were presented to local residents who have since the mobile blood bank's last visit on donated a minimum of eight pints of blood Feb. 3.

Anyone between 18 and 65 years of age who is in good health is eligible to donate blood. Individuals may designate to whom their blood is to be given, or contribute a pint of blood to the IWV Advanced Blood Fund for whoever may need it. This fund is maintained for the use of anyone in the local area who needs blood as the result of an Marini). The reverse side is imprinted with illness, accident or emergency.

Donors also may request that blood be wife and all their children for one year.

At the Feb. 3 visit of the Houchin Blood in the past.

During the Bicentennial year, others who become members of the Gallon Club also will receive this handsome memento (a white porcelain cup trimmed in 23 carat gold that is decorated with a black shield and features a bronze coin designed by a renowned numismatic artist, Louis the words "Gallon Club Member."

Prospective blood donors will be checked by a doctor or nurse at the blood bank, and are asked not to eat any diary products or fatty foods within three hours prior to time they donate blood. In addition, those who have received flu shots from their doctor within 24 hours of the blood bank's visit will be turned away.

any expectations for it. We were there

primarily to get people through the

museum. Our secondary goal was to raise

-Photos by Ron Allen

Anyone who has ever had hepatitis, cancer, tuberculosis, heart disease or syphillis is banned from giving blood.

Personnel from the Houchin Community Blood Bank will be assisted next Tuesday by members of the Ridgecrest Elks Lodge and Emblem Club, by local doctors, the Indian Wells Valley Nurses' Club, and also by members of Beta Sigma Phi sorority and employees of the Community National Bank.



Wash.



### Dr. Richard S. Meyers **Reminder** issued on spring clean-up campaign in April

systems

One problem has been noted, however, in connection with the spring-clean-up campaign. There has been a gradual accumulation of litter around dumpsters caused by careless tenants whose aim is bad as they deposit trash. This problem also is attributable in part to those who fail to close the lids on dumpsters and trash is blown out by the wind.

### **Problems unique to** women in business to be discussed

All interested persons, both men and women, are invited to attend the seminar and to participate in the discussion following Mrs. Strohauer's talk.

per, NAF Chaplain). In the center photo of that row, the principal

parties gather for the ceremony, in which the reluctant

bridegroom (Ted Hermann, Senior Chaplain) betrays a sheepish

grin, at right. In photo at bottom left, Betty Speckles, at the

"painted ladies" exhibit, works on an oil painting, while her

husband, Milton, changes the lens on his camera. To its right,

three young patrons of the tattoo parlor are getting made up with

"Indian warpaint." At far right is a scene from another action-

packed event, an attempted holdup of the bank, in which a deputy

gotten the drop on suspect (Capt.) Diamond Dean Franke (NWC

Deputy Commander), with the assistance of Deputy Edward

#### April 9, 1976

**Page Five** 

# Dr. Meyers selected as new president of Cerro Coso College

Simonsen, chancellor of the Kern Community College District, following the April 1 meeting of the district's board of trustees. Meyers, who was one of 30 applicants for the position, replaces Dr. Richard A. Jones who last September assumed the duties of president of Clark College in Vancouver,

The new president of the local community

April is "Spring Clean-up, Paint-up, Fixup" month at housing quarters on the Naval Weapons Center, Bob McCarten, chairman of the China Lake Community Council's Community Improvement Committee, reminded residents this week.

Even though business has been brisk lately, the Center's Housing Office still has an ample supply of such things as chain link fencing, fence paint, house paint for interior use, drop cloths, paint brushes and rollers, as well as grass seed and parts needed for the repair of lawn and garden sprinkler

Center regulations prohibit the accumulation of unsightly debris, and China Lake residents are encouraged to make a special effort at this time to ensure that any trash is removed from their yard or adjacent alleyways.

As women's roles in the business world change, re-examination of problems unique to these changing roles becomes necessary. While she is here at NWC to conduct a 3day course dealing with leadership and women, Joan Strohauer, associate director of the U.S. Civil Service Service Commission's West Coast Communications Training Institute, will also speak at a Brown-Bag Seminar next Wednesday, April 14, at 11:30 a.m.

The seminar, which will be held at the Community Center, is one of a series of lunchtime get-togethers arranged by Alice Pastorius, NWC Federal Women's Program Coordinator, in order to allow employees an informal forum for dealing with the problems of women today.

Dr. Richard S. Meyers has been named college has taught at every level of president of Cerro Coso Community education, including elementary, junior College, it was announced by Edward high school, senior high school, community college, state university and the University of California.

> In addition, Dr. Meyers, who has served as acting president of Cerro Coso since August 1975, has been a community college administrator in a large, single-campus district (Grossmont Community College District), and with the Kern Community College District, which is a large, multicampus district.

> Dr. Meyers received his bachelor's degree with a major in music education and a minor in English from DePaul University, Illinois in 1961; his master's degree with a major in education and minors in educational administration and English from the University of Southern California in 1963 and was awarded his doctorate from the University of Southern California in 1971 with a major in instructional technology and a minor in psychology with language proficiency in Japanese.

> He joined the staff of Cerro Coso College as the founding dean of instruction in 1972. Construction of the first phase of the new campus was completed in January 1974. Enrollment at Cerro Coso has reached 4,400 for day and evening classes - almost tripling the predicted 1,500 enrollment projections.

> Dr. Meyers resides in Ridgecrest with his wife. Yasuko, and daughters Anne and Toni. The new president has written nume ous publications on education, management, and instructional media. He is listed in "Who's Who in the West" and in the "Dictionary of International Biogi - v."



NAVY COMMENDATION MEDAL PRESENTED - Lt. Col. Joseph J. O'Brien, USMC, ground systems officer of the Marine Corps Liaison Office at the Naval Weapons Center, last Friday was the recipient of a Navy Commendation Medal that was presented by Rear Admiral R. G. Freeman III, NWC Commander. Lt. Col. O'Brien was cited for meritorious achievement while serving from September 1969 to September 1972 as head of the Financial Systems Section in the Data Systems Division at Marine Corps Headquarters in Washington, D.C. During this three year period, Lt. Col. (then Major) O'Brien was responsible for the development and maintenance of financial automated systems for major Marine Corps posts and stations, as well as at USMC Headquarters. He also was instrumental in directing the expansion, conversion and implementation of financial systems to conform with a Corps-wide program of upgrading computer equipment in order to increase the efficiency of processing and timely reporting of management information to Marine Corps Headquarters and to higher authority.

# Special meeting held to discuss NWC housing...

(Continued from Page 1) along to the Armed Services Committee in Congress

After a market analysis of the Ridgecrest area has been completed by the Department of Housing and Urban Development, the proposal is expected to be referred by DoD to Congress and, upon approval, then turned over to the General Services Administration (GSA) for action.

Some members of the Community

### Center employee leaves for two-year assignment in Korea

Edward A. Panella has accepted a twoyear tour of duty with the Joint U.S. Military Assistance Group-Korea (JUSMAG-K).

Panella, an employee of the Propulsion Development Department for the past nine Office of the Assistant Chief Development and Acquisition.

Representing the JUSMAG-K, Panella's general assignment is to provide technical support to the Republic of Korea Agency for Defense Development to ensure increasing in-country air defense self sufficiency.

Panella's wife, Arline, and their son Tony, age 8, have accompanied him on his new assignment.



Edward A. Panella

Council's Housing Committee felt encouraged by Congressman William Ketchum's reply to a letter sent to him by the Community Council (portions of which were read at Monday night's meeting) because the Congressman has urged the GSA to adopt the disposal recommendations made by the NWC Command.

If this were done, those now occupying residences in the Wherry Housing area first option to purchase woula these dup. ... its. Additionally, the proposal for declaring these homes excess to the nee is of the Naval Weapons Center calls for stioning off unoccupied units as a means of leters ing a fair market value for those sti or ed

After learning 1 m Fallgatter that the GSA is not interested in all the details involved in dealer with a possible 300 individual buyen in he 600 Wherry Housing area duplex units, and since it has become known that there is t least one organization years, will assume his new duties at Seoul, outside of the Inc. Vells Valley that Korea, on Monday with assignment to the would like to buy all 600 L tits, the emphasis of the meeting began to . hift to how best China Lake residents could have a hand in resolving this problem in a nanner most beneficial to themselves.

#### Letters Sent to Legisla.ors

The board of directors of the China Lake Community Council already has sent letters urging adoption of the NWC Command's proposal for disposing of the excess Wherry homes to U.S. Senators Alan Cranston and John Tunney, to Congressman Ketchum, to State Sen. Walter Stiern and to Kern County Supervisor LeRoy Jackson.

It was the opinion of many who attended Monday night's meeting that a flood of mail to political office holders would be valuable in calling attention to this matter and seeking their support in contacting the GSA. In addition, it was suggested that the views of more China Lake tenants be solicited by means of a questionnaire that would go out to all residents, and by obtaining signatures on a petition from those who are interested in buying the homes they now occupy.

Another approach that might be taken also was mentioned. It calls for working for the adoption by Congress of special

legislation such as that enacted a few years ago to permit the sale of homes adjacent to Atomic Energy Commission installations at Los Alamos, N.M., Richland, Wash., and Oak Ridge, Tenn.

"Our proposal for the disposal of excess homes here looks a whole lot like the laws that covered the AEC's method of selling its homes," Dave Burdick, a member of 'he Community Council's Housing Comm ac observed.

#### Second Meeting Set April 19

As a follow up to Monday night's meeting, a similar gathering has been scheduled or April 19 for the purpose of providing information to questions that no one could answer this past Monday.

There is a possibility the	sen-
tative of the GSA may at+	. 11 19
meeting to provide infor.	in an-
swer the questions of China Lat	e "'ents.

(Editor's note: The 115 0 Fallgatter concerning the station of the General Services Administration are his own and do not reflect the official views of GSA and the Naval Weapons Center. Although it was not brought out at the meeting, the Navy has offered families presently occupying Wherry housing reassignment to other Center housing equal to or better than their present quarters including a household move at government expense.)

### Bank of America to be closed early on April 16 The Bank of America (both the

branch e Ridgecrest and the facility o ... e Naval Weapons Center) will be clused early next Friday, April 16, in recignition of Good Friday.

The BofA facility on the Center will be open from 10:30 a.m. to noon, while hours of operation at the Ridgecrest branch on Good Friday will be from 10 a.m. to noon.

This change in business hours will be in effect only on Good Friday. Normal working hours will be resumed on Monday, April 19.