

### Desert Community Orchestra offers annual scholarship

Young people with musical ability in Indian Wells Valley are being invited to submit applications for the annual Desert Community Orchestra Scholarship Award that will be presented at the orchestra's concert on May 23.

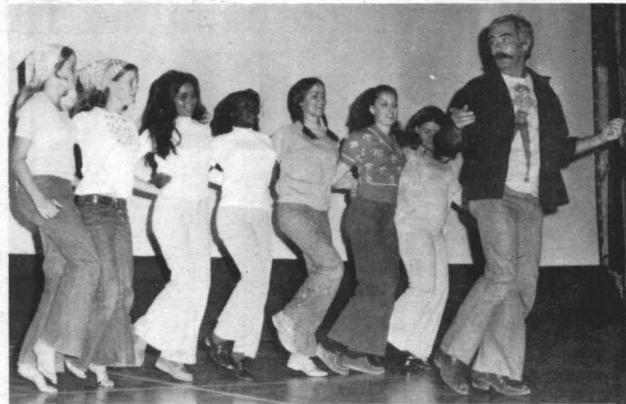
The scholarship, intended as financial assistance for further musical studies for an outstandingly promising young musician, is presented each year to a high school graduating senior, a music student at Cerro Coso Community College, or a member of the Desert Community Orchestra.

Interested music students are invited to write a letter to the Board of directors of the Desert Community Orchestra. This letter should tell the scholarship committee something of the student's plans for study, field of study, and aims and goals in music. Each applicant will be interviewed by the committee, which is composed of a trio of knowledgeable individuals representing the music program of the school district, the Desert Community Orchestra, and the music teachers of the community.

Application Deadline May 1

Applicants may address their letters to the Scholarship Committee, Desert Community Orchestra Association, P.O. Box 1988, Ridgecrest. Additional information can be obtained from Dr. Arnold Nielsen by calling 446-6486, or Lorraine McClung, phone 375-7987. The deadline for applications is May 1.

The scholarship will be awarded during the intermission of a joint production of Mendelssohn's "Elijah," to be performed by the combined Desert Community Orchestra and Cerro Coso College choir on May 23, beginning at 7:30 p.m. in the Burroughs High School lecture center. This ambitious undertaking will feature the voices of two outstanding soloists from the Los Angeles area. Arrangements for their participation in the concert have been made by Gordon Trousedale, conductor of the local orchestra.



IN REHEARSAL — Dwayne H. Early (at right), "Fractured Follies" director from Jerome H. Cargill Productions of New York, is putting local cast members through their paces in preparation for the show's opening on April 22. Practicing for the event are (l.-r.) Susan Leonard, Ronnie Vuno, Susie Mosby, Lorna Moore, Maggie Klopstein, Mykle Loftus and Jeneal Cobb. Tickets for the April 22, 23 and 24 performances are on sale at the Station Pharmacy, the Medical Arts Pharmacy and from any member of the "Follies" cast or committee. —Photo by Ron Allen

### PTA 'Fractured Follies' rehearsals under way; premier set on April 22

With the arrival in Ridgecrest last week of Dwayne H. Early, "Fractured Follies" director from Jerome H. Cargill Productions of New York, intensive rehearsals for the big PTA benefit show have gotten under way.

Peggy Westfield, general chairman of this year's "Follies," announced that a large cast has been chosen, including local stage regulars as well as many fresh new faces.

Rehearsals every week night from now to the April 22 opening of the show will allow a smooth performance of production numbers. "The theme of this show is hard work," joked Director Early, adding that the real theme, "Red, Hot, and Blue," is in honor of this nation's bicentennial.

Born in Kilgore, Tex., Early completed his formal education at San Francisco State, then continued his studies in theater

and dance at Stephens College. He has performed as a dancer on the Ed Sullivan Show and has done television commercials and modeling in New York. His film credits include feature roles in "Lady in Cement" and "Don't Drink the Water." Five years and more than 30 shows ago, he became the newest director for the Cargill team.

Early is putting local cast-members through their paces in not one, but two kicklines for the women, plus the hilarious "Can't-Can't" for the men. Production numbers honoring this country's birthday and featuring songs from "Cabaret" will be interspersed with novelty numbers and songs with a nostalgic hint of the '30s, '40s, and '50s.

Tickets for "Fractured Follies" can now be purchased at the Medical Arts Pharmacy, Station Pharmacy, and from any member of the "Follies" cast or committee. Priced at \$2.50 for any seat in the house (except the reserved section for patrons), the tickets will be sold for April 22, 23, or 24. A special rate for eighth graders or younger will allow these youngsters to enjoy the Thursday performance for only \$1 each.

Proceeds from the show will benefit the IWV Campership Fund, the Youth Council, and the Leukemia Fund.

### Cast selected for '6 Rms Riv Vu'

The cast has been selected for the China Lake Players' production of "6 Rms Riv Vu" by Bob Randall.

This adult comedy will star Sandee Schwarzbach (as Anne Miller) and Frank Gary (as Paul Friedman), two people who find themselves locked up together in an apartment that each was looking at. Both are married, and what their spouses don't know won't hurt them.

Richard Miller, the unsuspecting husband, is played by Bill Bennisson, while Janet Friedman will be portrayed by Jan Austerman. Rounding out the cast are Shelia Snell, Loren Dorrell, Marijean Ackers and John Clark, who is also the show's assistant director.

The director, Robbie Robbins, says that the play promises its audiences quite a few laughs. Performances are scheduled for 8:15 p.m. on May 14, 15, 20, 21 and 22 at the Players' Hut on McIntire St.

### Brahmas to play at COM

The Brahmas, a contemporary music band from San Diego, will perform for the listening and dancing pleasure of Commissioned Officers' Mess patrons tonight and tomorrow night from 9 until 1 a.m.

Tonight is "membership night," meaning that the COM is open only to members and their dates. Lou Dupont, a ventriloquist from Las Vegas, will provide the floor show entertainment beginning at 10 o'clock.

## 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. 16 APRIL

"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 a lot of 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 then seeks revenge on the rival family. (PG)

SAT. 17 APRIL

"BOX-CAR BERTHA" (88 Min.)

Barbara Hershey, David Carradine  
(Drama) Barbara Hershey, a sex-hungry, female outlaw, shoots up parts of the Midwest and South in the 1930s, winning headlines and losing men as they are gunned down. (R)

SUN. 18 APRIL

"CRAZY MAMA" (94 Min.)

Cloris Leachman, Ann Southern  
(Comedy) In 1932 a family is evicted from its Arkansas farm. The same family 20 years later, consisting now of widowed Ann Southern, her daughter, Cloris Leachman, and granddaughter, Linda Purl, take to the road and begin a rampage of robberies in order to buy back the old farm. (PG)

MON. 19 APRIL

"THE CRAZY WORLD OF JULIUS VROODER" (98 Min.)

Timothy Bottoms, Barbara Seagull  
(Comedy) A young ex-GI, recuperating at a Southern California Veterans' hospital, lives it up in his own style in an underground shelter he has dug secretly beneath a freeway on-ramp. (PG)

TUE. 20 APRIL

THE BLACKWOOD BROTHERS

Gospel Music Concert

WED. 21 APRIL

"THE TOWERING INFERNO" (165 Min.)

Steve McQueen, Paul Newman  
(Action Drama) Concerns the dedication of a 138-story skyscraper in San Francisco and a disastrous fire that breaks out on the evening of the festivities. (PG)

THURS. 22 APRIL

"SILENCE" (87 Min.)

Will Geer, Ellen Geer  
(Drama) This film centers around Eric, a deaf child who has become withdrawn from reality since the death of his parents. Although there seems to be nothing medically wrong with him, he is incapable of speaking or hearing. Barbara and her husband, Al, are a childless couple who take Eric into their home. They cannot seem to communicate with him and decide that a camping trip might present an ideal opportunity for the new family to become better acquainted.

FRI. 23 APRIL

"BRING ME THE HEAD OF ALFREDO GARCIA" (140 Min.)

Warren Oates, Isela Vega  
(Action Drama) Bounty hunters vie for a million-dollar reward placed on the head of a man in modern-day Mexico. (R)

Dance set at Chaparral

There will be dancing to the music of Ronnie Thompson and the King Max at the Chaparral Club tomorrow night from 9 until 1 a.m.

Tonight's dinner special will be steak, served from 6 to 9:30 p.m.

U.S. Government Printing Office: 1976 - 642 / N4010

From: \_\_\_\_\_

To: \_\_\_\_\_

PLACE STAMP HERE



Naval Weapons Center  
China Lake  
California

Special Jewish Program . . . . . 2  
NAF Sailor of Month . . . . . 3  
Desert Counseling Ctr. Dinner . . . . . 4  
Ben Hartman Retires . . . . . 5  
Sports . . . . . 6  
Gospel Music Concert Slated . . . . . 7  
'Fractured Follies' Rehearsals . . . . . 8

### Searchers find elderly man in Navy range area

An elderly Ridgecrest man, who had been reported missing at 1 p.m. last Saturday, was found early Monday morning bone tired and weak from lack of water and food after he had wandered more than 10 miles from the vicinity of Pearsonville on Highway 14 eastward onto the Naval Weapons Center range area.

Object of the search, which was conducted by seven members of the Indian Wells Valley Mine Search and Rescue Group, was Everett J. Messamore, 74, of Ridgecrest.

Initial efforts to find the missing man were carried out by Ridgecrest police officers and deputy sheriffs assigned to the Ridgecrest sub-station of the Kern County Sheriff's Department.

Upon learning that Messamore had apparently obtained a ride to a point on Highway 14 near Pearsonville, and after CB radio operators came up with additional information that the elderly man was last seen near the Brown Rd. gate to the Naval Weapons Center, the China Lake Police Division was notified.

On Sunday morning, Bob Whiting, a range patrolman for the China Lake police, was able to find and follow the missing man's tracks before they eventually faded out on the hard, volcanic rock-covered ground.

Actions taken by deputy sheriffs and the China Lake police to find Messamore were suspended temporarily at around noon on Sunday. However, thanks to the persistent efforts of John Mayfield (who lives in a (Continued on Page 5)



PROUD BIRD — Technicians from Yesterday's Air Force are now restoring a B-29 Superfortress long-range medium bomber which is to be put on display at the museum's Barstow branch. The bomber, which was built around 1944, is 99 ft. long, has a 141 ft. wing span and carried a 10-man crew. It was one of a number of such aircraft that the Air Force flew to China Lake during the early 1950s for use in a wide variety of weapons systems test programs. —Photo by Ron Allen

### B-29 bomber, headed for Yesterday's Air Force Museum in Barstow, being restored

A B-29 "Superfortress" bomber which has reposed in the desert area at the Naval Weapons Center for 20 years will be flown from the Naval Air Facility to a public museum in mid-May.

The World War II-vintage aircraft, one of a large number of such bombers that were flown to China Lake in the 1950s by the Air Force to be used for ordnance testing here, will be given a home at the museum facilities of Yesterday's Air Force in Barstow. The museum, which is headquartered in Chino, Calif., sent

technicians to NWC last January to begin the extensive restoration work needed to make the plane airborne.

In charge of assuring the aircraft is entirely qualified for a safe flight and that all necessary paperwork is in order is LCDr. Gordon Williamson, NAF Operations Officer. He is being assisted by Don Hart, NAF logistic support manager for maintenance.

According to Hart, this will probably be the last B-29 to fly out of China Lake, due to the extensive cannibalization of parts that

has taken place among the fleet of grounded aircraft over the decades. Only one other Superfortress has ever flown from here, and that was in August 1971. Its destination was the Confederate Air Force Museum of World War II Aircraft in Harlingen, Tex.

The Superfortress is being donated to Yesterday's Air Force by the Navy under a special provision whereby only recognized non-profit museums that are open to the public are eligible to receive historic aircraft. All renovation and transportation costs must be borne by the receiving organization.

Currently, the city museum of Pueblo, Colo., and the Air Force of the Potomac (museum) of Los Angeles are making arrangements to disassemble two other B-29s and truck them to their facilities for static display purposes. According to Harry Parode, NWC Public Information Officer, these three aircraft which have been approved for donation are perhaps the last B-29s suitable for restoration, due to the extensive deterioration and cannibalization (Continued on Page 3)

### Briefings held on Navy's AICUZ Program

Briefings on the aims and objectives of the Navy's Air Installations Compatibility Use Zone (AICUZ) Program were presented here last week during separate meetings held for the benefit of NWC military and civilian personnel whose work involves the use of aircraft, as well as for planning and zoning agency representatives of the City of Ridgecrest, Kern, Inyo and San Bernardino Counties, realtors and other interested citizens.

AICUZ is a concept for achieving compatible land use in non-government areas around military airfields, although it also can be applied to civilian airfields.

Prior to last week's meetings, personnel from the Navy Aircraft Environmental Support Office in San Diego were assigned the responsibility for conducting an aircraft noise measurement survey in the area around the Naval Weapons Center.

This survey has been completed and the data collected will be used by a team from the firm of R. Dixon Speas, the contractor on this project, to prepare an AICUZ study plan for NWC.

#### Study To Begin Soon

Ron Ahlfeldt, project manager on the NWC study, stated that his co-workers should be arriving here around the end of this month to begin their work, which will take approximately a year to complete. While most of the work will be carried out by the contractor, it will be coordinated by Carol Slade of the Master Planning Branch in the Western Division of the Naval Facilities Engineering Command in San Bruno, Calif. She also was present at last week's meetings.

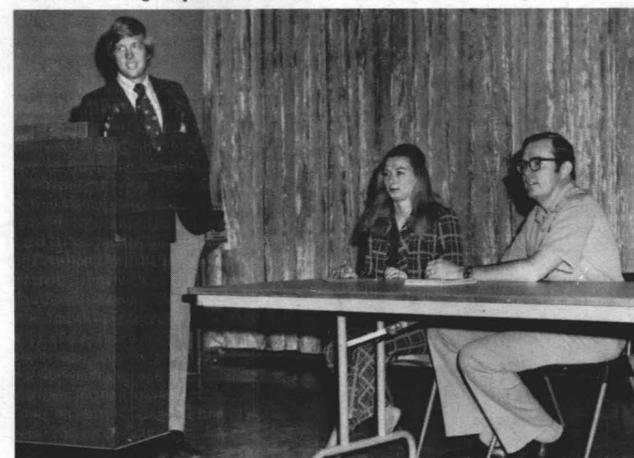
The study is to be developed in several phases, each one building on the results of

the preceding one, and response will be solicited from the Naval Weapons Center Command and from civilian authorities as the program moves along.

The purpose of the AICUZ Program is to prevent incompatible development in areas where there is high exposure to aircraft

noise, to minimize public exposure to potential safety hazards associated with aircraft operations, and to protect the operational capability of the airfield.

LCDr. Brian O'Connell, who came here from the Naval Facilities Engineering (Continued on Page 3)



HERE TO PRESENT BRIEFINGS — Principal speakers during two briefings held last week on the Navy's Air Installations Compatibility Use Zone (AICUZ) Program were (l.-r.) Ron Ahlfeldt, Carol Slade and LCDr. Brian O'Connell. Ahlfeldt is representing the firm of R. Dixon Speas as project manager on the NWC study, while Mrs. Slade, who is from the Master Planning Branch of the Naval Facilities Engineering Command's Western Division in San Bruno, Calif., will coordinate the work carried out by the contractor. LCDr. O'Connell, from the Naval Facilities Engineering Command in Washington, D.C., provided (by means of a film slide presentation) an outline of how the AICUZ Program plan is developed from inception to final adoption. —Photo by Ron Allen

### Follow-up meeting to answer queries on housing delayed

A second open meeting of the China Lake Community Council's Housing Committee, which previously had been scheduled this coming Monday evening, has been postponed, it was announced Tuesday by Dick Mahan, committee chairman.

Questions about housing matters at China Lake which no one in attendance at the April 5 meeting was able to answer were referred to the NWC Command and, for the most part, have all been answered, Mahan stated.

However, because answers to a number of the questions which came up can only be answered after the General Services Administration has received approval to go ahead with the planned disposal of the 600 Wherry housing units that have been declared excess to the Center's needs, it was decided to wait until GSA has received the excess housing package before attempting to obtain answers on matters on which only the GSA can provide the information.

## Easter Services

Following is the schedule of Catholic and Protestant services during the remaining portion of Holy Week, beginning today and ending on Easter Sunday. All services will be held in the Main Chapel, unless otherwise noted.

**PROTESTANT CONGREGATION**

Good Friday, April 16 — Ecumenical service, 4:45 p.m.  
Easter Sunday, April 18 — Service at 10:15 a.m. Sermon topic, "Risen As He Said," Chaplain R. W. Harper.

**CATHOLIC CONGREGATION**

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.

# A HAPPY EASTER TO ALL

## WWII horrors to be recalled on Jewish weekend of remembrance

Beginning next Friday, April 23, the Naval Weapons Center Jewish Congregation will participate in a worldwide weekend of remembrance for the six million Jews who lost their lives in World War II. The public is invited to the entire program of events that has been planned.

At 8 o'clock that evening Sabbath services, offering special prayers of remembrance, will be held in the east wing of the All-Faith Chapel. On Saturday, April 24, an adult education seminar will be held at 3 p.m. in the same location. It will deal with the history of the period during which more than 6,000,000 people were killed in the concentration camps of Nazi Germany.

On Sunday, April 25, a film entitled "The 81st Blow" will be shown free at 2 p.m. in the Cerro Coso Community College lecture center. Produced in Israel, the film contains interviews with survivors of Hitler's extermination campaign, captured Nazi propaganda films depicting camp life, and footage taken by resistance fighters who infiltrated the camps.

The three-day program will be moderated by Yehuda Lev, director of public relations and a teacher at the University of Judaism. He was born in the United States and moved to Israel in 1948 as a volunteer for the Israeli Army during the nation's war of independence. He remained in Israel for many years, first as a member of a kibbutz and then as Director of English

Language Programs for the Israel State Radio in Jerusalem.

## Tickets for annual Scout-o-Rama slated May 15 now on sale

Tickets are now on sale for the annual Scout-o-Rama to be held at Schoeffel Field on Saturday, May 15.

Between 25 and 30 Boy Scout, Girl Scout, Cub Scout and Camp Fire Girl units from Ridgecrest, China Lake, Trona, Randsburg and California City are expected to participate in this event. It will feature puppet shows and demonstrations of scouting skills, handicrafts, pioneering and cooking.

Price of tickets is \$1 for non-scout affiliated persons. A ticket will admit one adult plus any children in his family under the age of 16. Cub and Boy Scouts are selling tickets door-to-door and in various shopping areas. Through these sales, the scouts earn prizes for themselves and commissions for their unit.

The Scout-O-Rama will begin at 1 p.m., and the Cub Scout Pinewood Derby runoffs will be at 3 p.m. The Order of the Arrow, a society of honor campers, will begin a program at 7:30 p.m. designed to show the public what activities normally occur around a campfire at a typical camp out.

## Promotional opportunities

Unless otherwise specified in the ad, applications for positions listed in this column will be accepted from current NWC employees and should be filed with the person named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment-Wage and Classification Division, Code 452, 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 456 or 457). Advertising positions in the Promotional Opportunities column does not preclude the use of alternate recruiting sources in filling these positions. As part of the rating process, a supervisory appraisal will be sent to the current supervisor and the most recent previous supervisor of those applicants rated as basically qualified. The Naval Weapons Center is an equal opportunity employer and selection shall be made without discrimination for any nonmerit reason. The minimum qualification requirements for all GS positions are defined in CSC Handbook X-118, while those for all WG, WL and WS positions are defined in CSC Handbook X-118C.

**Clerk-Typist, GS-322-3 or 4, PD No. 754500B, Code 451** — This position is located in the Employee Management Relations Division of the Personnel Department. The function of the division is to provide staff services to Center management and to discharge Personnel Department responsibilities in the areas of labor relations, employee relations, and employee services. Incumbent of this position provides clerical support to the division in the incentive awards program, in the insurance and retirement program, and other employee-relations programs as needed. Incumbent checks incentive award submissions for accuracy and collates for proper investigation, distribution and review. Incumbent types letters, memorandums, reports, minutes of meetings, and NWC instructions from rough drafts and notes and otherwise performs all clerical tasks assigned in support of division operations. Job Relevant Criteria: Must be a proficient and accurate typist and possess the ability to understand, work with, and interpret regulations in such areas as incentive awards, life and health insurance programs, and CSC retirement systems. Working knowledge of other employee relations programs such as performance awards, labor relations, disciplinary/adverse actions, etc. is desirable. Promotion Potential: GS-5.

**Computer Specialist, GS-334-9, PD No. 7465010, Code 453** — This position is located in the Information Center of the Personnel Department. The Information Center has responsibility for developing, updating, maintaining and operating computerized systems. Incumbent performs on-going analysis of the personnel system and devises computerized systems to cope with problems arising therefrom. Job Relevant Criteria: Through knowledge of programming languages, especially COBOL, is required. Ability to initiate and develop computerized systems, familiarity with the technical aspects of the Federal Personnel System (desirable but not mandatory), and ability to evaluate alternative methods of automating management data. Promotion Potential: GS-11.

**Visual Information Assistant, GS-1001-7, PD No. 7453029, Code 5363** — Located in Field Service Branch No. 2 of the Technical Information Department, incumbent supports visual information specialists and illustrators in preparing material for publication and presentations. Work is performed for the various types of visual communication such as reports, oral presentations, and vignettes. Incumbent assists in the design of the product to be presented and also does composing and proofreading. Job Relevant Criteria: Experience in assisting illustrators, designers, visual information specialists or editors in preparing visual communication products, demonstrated skills in composition, layout and page design, knowledge of reproduction and printing methods, and familiarity with NWC technical publications and applicable military specifications. File applications for the above with Pat Gaunt, Bldg. 34, Rm. 212, Ph. 2514.

**Housing Project Manager, GS-1173-11, PD No. 7470013, Code 7052** — Incumbent serves as branch head of Occupant Support Branch and associate division head; maintains surveillance over housing maintenance and repairs; develops short and long range maintenance requirements and repairs and improvement programs; prepares budget requirements and monitors expenditures; maintains surveillance over tenant violations; oversees tenant improvement projects; operates tenant self-help program for

grounds and dwelling improvement; handles complaints on occupancy and dwelling problems; conducts housing area inspections; reviews service calls; develops contract proposals and remains cognizant of all contract effort in housing. Job Relevant Criteria: Ability to develop and implement policies, procedures and work plans, experience in rental and occupancy activities involving tenant selections, quarters assignment, housing surveys, tenant and community relations, and referrals to community support housing, experience with the discrimination complaint process in regard to the rental of real property, experience in the conduct of analytical studies in the field of housing planning, requirements, conditions, etc., and experience in preparing and presenting reports. File applications for the above with Terry Rowell, Bldg. 34, Rm. 212, Ph. 2032.

**Mechanical Engineering Technician, GS-802-7/8/9/10 WAE, PD No. 7551035, Code 4025** — (1 vacancy) This position is located in the Systems Development Department, Aircraft Armament Division, Mechanical Design Branch. The incumbent will work approximately 35 hours a week. The incumbent makes the necessary detailed designs and calculations, prepares design proposals and layouts, generates weapon system configuration drawings, and has direct contact with machine shops to provide interpretation and clarifications of design to guide and direct the fabrications. Job Relevant Criteria: Ability to do mechanical designs and modifications in print form, ability to orally and in writing, communicate design specifications to others, and ability to complete work independently from rough sketches. File applications for the above with Charlotte Sieckowski, Bldg. 34, Rm. 204, Ph. 3118.

**Specifications Writer/Editor, GS-1083-7/12, PD No. 745504-3, Code 5556** — This position is located in the Specifications Branch, Engineering Department. Incumbent plans the preparation of, writes, edits, maintains and revises complex specifications, air and ordnance data, and air requirements, and will direct technical documentation efforts of contractors preparing documents under his cognizance. Job Relevant Criteria: Must have experience in writing/editing of technical or quality assurance documents such as specifications, ADs, ARs, and OOs. Must have knowledge of production methods and techniques and the processes required to control quality of material during manufacture, production and surveillance. A working knowledge of the following manuals is required: MIL-STD, Standardizations Manuals, Procurement and Contract Regs.

**Interdisciplinary Engineering Position, GS-11/12, PD No. 7455049, Code 5581** — This position is located in the Sparrows Program Office, Product Design Division, Engineering Department. The primary duty of this position is the evaluation of existing designs, and proposed engineering changes to existing designs to achieve high reliability, maintainability, and economical production. Job Relevant Criteria: Design and/or production experience in a program of design, development and interface with officials at all levels within DoD and contractors; ability to analyze missile system design/productibility problems and take or recommend corrective action. File applications for the above with Carol Downard, (Continued on Page 7)



## DIVINE SERVICES

PROTESTANT	
Sunday Worship Service	1015
Sunday School — All Ages	0900
Wednesday Noon Bible Study	1130
Sunday School Classes are held in Chapel Annexes 1, 2, 4 (Dorms 5, 6, 8) located opposite the Center Restaurant. Communion Service First Sunday of the Month.	
ROMAN CATHOLIC	
Saturday	1700 fulfills Sunday obligation
Sunday	0700 0830 1130
BLESSSED SACRAMENT CHAPEL	
Daily except Saturday	1135
CONFESSIONS	
Daily	1115 to 1130
Saturday	1530 to 1645
Sunday	0800 to 0825

**PATENT AWARD** — Ronald Stoutmeyer (at left), a physicist in the Weapons Control Branch, recently received a patent award that was presented by W. B. Porter, head of Weapons Department. Stoutmeyer and Dr. William Alltop (not present for photo), invented an "Advanced Helmet Tracker Using Lateral Photodetection and Light-Emitting Diodes." This invention is currently being evaluated at the Pacific Missile Test Center. Dr. Alltop is now a mathematician in the Computer Sciences Division of the Systems Development Department. The anticipated use of this invention also warranted the recommendation of a Superior Achievement Award with a monetary value of \$550.

RELIGIOUS EDUCATION CLASSES	
Sunday	Pre-school thru 6th grades 1015
Wednesday	First thru sixth seventh & eighth (Junior High) 1530 1900

Above classes are held in Chapel Annexes across from Center Restaurant. As announced Ninth thru 12th grades "In Home" Discussion Groups Monthly Youth Rallies Contact Chaplain's Office for specifics.

JEWISH SERVICES	
EAST WING — ALL FAITH CHAPEL	
Sabbath Services every Friday	2000
UNITARIAN	
CHAPEL ANNEX 95	
Sunday	Services — (Sept.-May) 1930

## The Rocketeer

Official Weekly Publication  
Naval Weapons Center  
China Lake, California  
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**DEADLINES:**  
News Stories Tuesday, 4:30 p.m.  
Photographs Tuesday, 11:30 a.m.  
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.  
Phones 3354, 3355, 2347

## Support sought for May 8 Gymnathon set at Joshua Hall

Several hundred young gymnasts will begin combing the local area this week to obtain sponsors for their particular gymnastics specialties in the big upcoming Gymnathon — an activity of the City of Ridgecrest Recreation Program.

"Gymnastics is a demanding and exacting sport — financially as well as in terms of the discipline of the gymnasts themselves," pointed out Mary Ann Wilcox, head coach for the High Desert Gymnastics Team and coordinator for the City of Ridgecrest gymnastics program.

"We need very expensive equipment to keep this program going — the single most expensive thing we need now is a \$6,800 floor exercise mat." In an effort to raise money for this large expense of cushioned padding, essential to gymnasts' tumbling routines, all young gymnasts in the area will be performing a series of exercises on May 8 from 10 a.m. to 4 p.m. in Ridgecrest's Joshua Hall. Between now and performance time, each of the participants will line up monetary pledges to help raise the amount needed to purchase an exercise mat.

"This should be fun for people to watch. We'll have a beehive of activity out there all day, as the youngsters climb ropes, do cartwheels and handstands, and use the balance beam and uneven parallel bars for a variety of other tricks — all done within a set time-span for a pledged amount of money per trick," Mrs. Wilcox said.

The Gymnastics Boosters Club will be on hand, selling refreshments, keeping track of pledges, and selling leotards and gymnastics equipment. Movies on gymnastics will be shown in a side room all day long for a 10-cent admission fee.

Children participating in the Gymnathon have an added inducement for collecting a lot of pledges — awards will be given in each age group for the participant who completes the most tricks and a campership to the Catalina Island Gymnastics Camp will be awarded the participant who raises the most money through pledges.

## Teams now forming for Admiral's Cup tennis play in May

Teams are now being formed in preparation for the Admiral's cup competition in tennis slated for May 10, 11 and 12.

Among players for the Naval Weapons Center will be Rear Admiral R. G. Freeman III, NWC Commander, and Capt. R. D. Franke, Deputy Commander. Also scheduled to compete for their teams are Capt. R. N. Livingston, Commanding Officer of Air Test and Evaluation Squadron Five, and Cdr. Max Dixon, Projects Officer for the Naval Air Facility.

Six-man teams will play in singles and doubles matches at the Center tennis courts. Military personnel interested in representing their command in the Admiral's Cup tennis competition should contact one of the following officers: Lt. Bob Ramsey, of VX-5, phone NWC ext. 5260; Lt. Ian Refo, NAF, ext. 5384, or Lt. Phil Fossum, NWC, call ext. 2202.

## Girls' softball, Pee Wee baseball signups continue

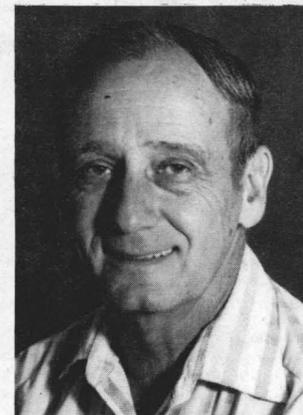
The registration deadline for Girls' Softball and Pee Wee Baseball has been extended through next Thursday, April 22.

Registrations for these programs are being handled at the Special Services Youth Center, which is located behind the former U.S. Post Office in Bennington Plaza. Detailed information may be obtained by phoning Carol Hape at NWC ext. 2909 Tuesdays through Fridays from noon until 5 p.m. and 6 to 9 p.m. or on Saturdays from 9 a.m. to 5 p.m.

## Library closed Easter

The Center Library will be closed all day on Sunday in observance of the Easter holiday.

## Employee in the spotlight



Tom Griffith

Scratch a "physical science technician" and you may find something interesting under that gray job title.

Take Tom Griffith, for instance. He's known to most people who deal with him as the Naval Weapons Center's only resident glass blower. His place of work? The "glass shop," a relatively small room in Michelson Lab.

Tom does most of his work for the Chemistry and Physics Divisions of the Research Department. In fact, most of the glassware that can be seen in the Chemistry wing of the laboratory is his handiwork.

He has little to do with the standard assortment of test tubes, petri dishes and ordinary-looking beakers which the public associates with a scientific laboratory. Those items can be purchased from regular commercial suppliers. Tom's main job is to provide glassware tailored to their specialized needs.

### Fabricates New Equipment

This means, for one thing, designing and fabricating new glass apparatus. For instance, for the Physics Division he has built and helped to design the gear on which gallium-arsenide crystals are grown for solid state electronics applications.

It means, for another, repairing and modifying existing glassware, and sometimes the duplication of commercial laboratory products to fulfill emergency needs or potential emergency needs. All in all, says Tom, "I seldom ever make the same thing twice."

Tom's basic starting materials are glass tubing, rods, joints and stopcocks (valves), with which anything from simple to very complex apparatus can be produced. Torches are used to make the glass pliable, and various tools are employed to shape it.

Not all of Tom's handiwork is strictly glass, however. He also produces glass and

metal combinations — such as gas sampling bulbs — in which the two substances are bonded. Furthermore, he also works with quartz, which can withstand great extremes of temperature (an advantage in certain laboratory applications) and is noted for its optical qualities (it selectively passes only certain wavelengths of light.)

According to Tom, "This is interesting work because I get a chance to become involved in projects all over the Center." One such project, during which he spent some time out on the ranges, was a burn test on an A-4 Skyhawk aircraft. For this test, he fabricated cages and gas samplers for test animals.

Tom comes from a farming and coal mining family in Coalmont, Ind. He enlisted in the Army Air Corps in 1941 and for most of World War II served as a radio and electronics instructor at a technical school in Madison, Wis. Soon after the war he

received his first exposure to his eventual career.

In 1946 he began work as a laboratory technician for the General Electric Co. at the Hanford Atomic Energy Plant in Richland, Wash. In this position, he had the opportunity to observe glass blowing, and thought it might be a "fun-type job." By the early 1950s he was able to enter an apprenticeship in that craft.

Since that time he has held a variety of jobs as a glass blower. He has worked on the Atomic Energy Commission's Savannah River Project during development of the H-bomb; for the P. R. Mallory Co., of Indianapolis, Ind., a firm producing metals and electronics for automotive and entertainment purposes; for Autometics, of Anaheim, Ca., a space program contractor; and, for ten years prior to coming to China Lake in 1972, for the General Motors Research Laboratory in Santa Barbara.

### Makes Home in Santa Barbara

Tom still makes his home in Santa Barbara with his wife, Mary, and daughter, Pamela, because he "didn't feel like pulling up roots." He commutes there on weekends, where he enjoys horseback riding, gardening and avocado growing. In addition, he has a son, Thomas R., who lives near Riverside, and another daughter, Sharon, who lives in San Diego. A year ago she presented him with a granddaughter, Jennifer Susanne.

Like glass blowers who ply their trade at fairs and arts and crafts shops, Tom has created figurines of animals and other objects which by now must grace the homes of quite a few families. He did this "for 10 or 12 years at PTA carnivals" and has never accepted money for this type of work. He does little of it now, however. "A man can't work all the time — life should be enjoyed," concludes Tom.

## Gospel music group to sing here Tues.

A concert by the Blackwood Brothers, one of the best-known groups in the field of gospel music, will be presented on Tuesday, starting at 7:30 p.m., at the Center theater.

Tickets to the concert are available at the All Faith Chapel office, and also can be obtained from a number of churches in Ridgecrest. Purchased before the night of the performance, tickets are priced at \$1.50 each. They also will be available at the theater box office for \$3 each on Tuesday evening.

The Blackwood Brothers have sung to more people, sold more records, and traveled more miles than any other gospel music group. They are led by James Blackwood, who is known as "Mr. Gospel Music"

in recognition of the fact that he has won the Dove Award from the Gospel Music Association — being singled out as the best male voice in gospel music for the last five consecutive years.

James Blackwood is the only one of the original four Blackwood brothers who started singing in 1934. Although the group was formed more than 40 years ago, the Blackwood Brothers are current and up to date with their style of singing and appearance.

Others in the vocal music group who will be here are Cecil Blackwood, baritone, who serves as co-master of ceremonies; Jimmy Blackwood, the oldest son of James and the group's lead singer; Ken Turner, a crowd

pleaser famous for his low notes; Pat Hoffmaster, the newest member of the group who is one of the highest, smoothest first tenors in gospel music; and Tommy Fairchild, the group's No. 1 pianist and arranger.

The Blackwood Brothers have been making musical records for 28 years and have sold 10 million phonograph albums. They have recorded for RCA Victor for 21 of those years.

The Blackwoods first came to national prominence in 1954 when they won the Arthur Godfrey Talent Scout Show on CBS TV and radio networks. Shortly after this they lost two members in a tragic plane crash but coming back from this disaster, they returned to the Godfrey Show in 1956 and won again.

They have also been featured on the Dave Garroway Show on NBC and Tennessee Ernie Ford's ABC network show, plus they have had their own syndicated show on more than 60 TV stations across the United States. Their latest TV network appearance was on the Johnny Cash Show on ABC TV along with Billy Graham.

In 1967, 1968, 1970, 1973, and again in 1974 they won the Grammy award for the best Gospel Album of the year from the National Academy of Recording Arts and Sciences. Also, in 1973 and 1974, they won the Dove Award for the best Male Gospel Group from the Gospel Music Association.

## Opportunities . . .

(Continued from Page 2)  
Bldg. 34, Rm. 204, Ph. 2925.

**JOB OPPORTUNITY**  
Operations Clerk, AS-301-04 (\$2.80 p/h), PD No. 76COM001 — This is not a Civil Service job. Position is located in the Commissioned Officers' Mess. The incumbent receives, logs and routes incoming mail, types correspondence, reports and other material from rough copy (including statistical and financial data), answers telephones, makes appointments for supervisor, and maintains files. Job Relevant Criteria: Must be able to type, have the ability to maintain and use personnel lists and other guides and references, be able to deal effectively with people, and show tact, courtesy and poise when dealing with people in person and on the telephone. File applications for the above with Dora Childers, Bldg. 34, Rm. 204, Ph. 2674.



MUSICAL TREAT IN STORE — A gospel music concert by the Blackwood Brothers is coming up Tuesday evening at the Center theater. Members of the Blackwood Brothers gospel song group who will be here for this program are (seated, l.-r.) James Blackwood and Pat Hoffmaster, and standing (from left) Tommy Fairchild, Cecil Blackwood, Ken Turner and Jimmy Blackwood.

## Racketball action continues at Center handball court

Racketball tournament competition, which has been under way since the last week in March, is still in full swing on Tuesday, Wednesday and Thursday nights at Center handball court.

Entrants were placed in one of three divisions — open, recreation or novice — depending upon their playing ability — and matches are being played on Tuesdays, Wednesdays and Thursdays, starting at 5 p.m.

Prior to the Easter week break (when no matches were scheduled) Phil Fossum, Robert Conroy, Verl Lillywhite, Samuel Puma and Michael Dunn were leading the pack in the winners' bracket of the open division.

As a result of matches played in the recreation division, Bill Butler and Mike Tkach have the inside track in the winners' bracket, while Les Saxton has forged to the front in the losers' bracket of this same division.

In the novice division, Terry Heavican is in the driver's seat in the winners' bracket. He has advanced to the semi-final round following a 21-7, 21-5 win over Curtis Sanberg.

The loss by Sandberg dropped him into the losers' bracket of the novice division, where his next opponent will be Bernie Wasserman. The winner of this match will tangle with Heavican for the novice division title.

## China Lake Golf Club schedules medal play tourney

Registration is now open for a China Lake Golf Club medal play tournament that will be held here on Saturday, April 24.

There is a \$4 per player fee for participating in this event, and entrants will be placed in one of four classifications depending upon their handicap. Prizes (gift certificates redeemable for merchandise at the pro shop) will be awarded to the winner and runner-up in each group.

In order that a block of starting times can be arranged in advance of the tournament date, the sign-up sheet (which is posted at the golf course pro shop) will be removed at 5 p.m. next Wednesday, April 21.

After that time, late entries may still be accepted by Jim Smith, a member of the tournament committee, who can be contacted by calling NWC ext. 7303 or 375-5986.

## Nicholson battles wind, other entries to win 5-mile race at fairgrounds

Chris Nicholson, a 15-year-old Burroughs High School student, contended with a blustery wind and dogged competition to win last Saturday's 5-mile race staged here by the Over-the-Hill Track Club.

Beginning and ending at the entrance of the Desert Empire Fairgrounds, the race was run on a figure 8 course consisting of 4 miles of paved road and one of desert track.

Nicholson immediately took the lead and covered the first 2-mile circuit in just over 11 minutes, followed a few seconds later by Frank Freyne and Dave Maddox, and 20 yds. behind them, a group consisting of Steve Bovee, Marc Pohl and Norm Nieberlein.

During the third and fourth miles, Nicholson, followed by Freyne, drew away from the other competitors. In spite of his very fast last mile on the sandy desert track, Freyne just missed catching Nicholson at the post. Their times were 29 min., 1 sec. and 29 min., 5 sec.

Maddox finished a strong third (30:26), with Pohl (the recent winner of the local 8-mile handicap race) fourth (31:27). Bovee, Nieberlein and Larry Kassebaum fought all the way to the tape to take fifth through seventh places, respectively, with only 10 seconds separating them.

Fourteen-year-old Joy Ballard, the only female entrant in the race, finished 20th over-all with a time of 39:27. Youngsters



**GOOD REASON TO SMILE** — Bob Tombs, right fielder for the Winchell's softball team, flashed a happy smile as he rounded third base and headed for home plate in the first game of last Saturday's double-header played at Reardon Field. Tombs clobbered a pitch thrown by Bert Andreasen, hurler for the Graham Associates, and drove it clear over the 2-story old barracks building located next to Reardon Field. The local team lost both games by scores of 5-2 and 8-1 to the visitors from Clovis, Calif. —Photo by Ron Allen

## All-star nine loses again; seeks elusive 1st win in league play

Two more losses went into the record book last Saturday night for the Graham Associates all-star nine, local softball team which is still looking for its first win in Northern California Congress Softball League competition.

Hosting Winchell's, a team from Clovis, Calif., at Reardon Field, the Graham Associates squad took it on the chin to the tune of 5-2 in the first half of a double-header, and then came up on the short end of an 8-1 final tally in the nightcap.

Bert Andreasen, coach and manager of Graham Associates, pitched the opening game against Winchell's and gave up just five hits — the identical number of hits picked up by his teammates. As a result of errors, however, the visitors were able to turn their five hits into an equal number of runs, while the home team scored just twice.

Winchell's started off the first game by scoring two runs on two hits and two errors

in the top half of the first inning. The visitors then added another tally in the fourth frame when Bob Tombs, right fielder, hit a home run that gave his team a 3-0 lead.

In the last half of the fourth, John Martin, left fielder for Graham Associates, pounded out a 3-base blow and then came in to score on a double off the bat of Mark Stoner.

It was still a 3-1 ball game going into the seventh inning, but at that point the visitors scored two more runs for insurance. A home run by Ed Williams, third baseman for Winchell's did the trick, as he drove in a teammate ahead of him after the latter had reached first base as the result of an error.

In his last time at bat in the opening tilt, Greg Bishop, first baseman for Graham Associates, banged out a single and scored the game's final run moments later when Jim Duncan also hit safely.

### Clovis Team Shows Power

Ralph Salazar, the winning pitcher for Winchell's in both games played at Reardon Field, got a lot more batting power from his teammates in the second half of last Saturday's double bill. The visitors outthrew the Graham Associates team 11 to 3 enroute to an 8-1 victory.

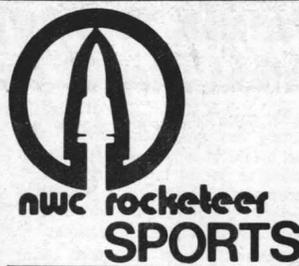
Mike Stoner, shortstop, accounted for the local team's only score when he connected for a home run in the sixth inning. By that time, however, the visitors had already put the game out of reach by scoring three runs in the second inning, two more in the fourth and three in the top half of the sixth frame.

Three hits combined with a sacrifice and a long fly ball that was pulled down for an out all added up to three runs for Winchell's in the second inning, and the visitors tallied two more times in the fourth inning on a combination of two hits and two errors by the local squad.

In the sixth frame, Duncan, the losing pitcher, was tapped for two singles and a three-base blow — the latter by Bob Groth, second baseman for Winchell's — as the visitors picked up their final three runs of the game.

Next league action for the Graham Associates team will be a double-header tonight against the Royal Homes team of Visalia in games that are to be played at Lancaster. Starting times are 7 and 9 p.m. for the two tilts.

The local all-star nine will then travel to Fountain Valley to compete in an open class softball tournament. The Graham Associates' first game in this double elimination event is scheduled to start at 10:45 a.m. Saturday.



Wilt's Corner

## China Lake Tennis Club to sponsor tournament May 1

A spring tennis tournament sponsored by the China Lake Tennis Club will be held on Saturday, May 1, for all residents of the Indian Wells Valley area. It will be the first event of the 1976 tournament schedule.

This first tournament action is described as a "fun" rather than a "competitive" event, with A, B and C categories, the last of which is open to novice players only. Scoring will be done by the no-add system with a 9-point tie breaker. A 10-game pro-set will be used to the finals. Each player will have only one serve per point.

Novelty awards will be given to the first and second place finishers in each event and to every consolation winner. The entry fee is \$1 for club members and \$3 for non-members. Participants are asked to bring several tennis balls.

Persons interested in entering the tournament can sign up at the Youth Center or send their name and entry fee, by April 26, to the China Lake Tennis Club, c/o Steve Lyda, 103-B Blue Ridge, China Lake.

### Energy Conservation

I remind all teams to please help the Center achieve its energy conservation goals by turning off athletic field lights when they are not in use.

The last team to use lights for night practices and games at the various diamonds need only turn off the lights and a Special Services employee will lock them at 10 o'clock each night.

### Adult Softball

Adult softball teams may now reserve playing fields for evening use. Reservation slips may be picked up at the gymnasium issue room between 11 a.m. and 1 p.m., Monday through Friday.

The first organizational meeting of the NWC Special Services Adult Softball Program will be held on Monday at 5 p.m. in the Sidewinder Rm. of the Community Center. Matters to be discussed will include the length of season, number of games, awards, and cost of officials and scores for the Women's League.

The dates of similar meetings which will be held at the same hour and location, and for the same purpose, are: Tuesday, April 20, Fast Pitch League; Wednesday, April 21, Slow Pitch League; and Thursday, April 22, Recreation League.

## 8 bowlers chosen to represent NWC in 11th ND event

Eight bowlers, from among nearly two dozen military personnel who tried out, have been chosen to represent the Naval Weapons Center in the 11th Naval District singles-only bowling tournament that will be held on May 1 and 2 in Long Beach.

According to Dean Ray, manager of Hall Memorial Lanes, those who were selected following the local competition held last week are Robert Kauffman, Robert Beck, Aurelio Lingard, Terry Miles, Larry Hentges, Wes Peterson, Stan Dewald and Jim Erdman.

Navy bowlers from both northern and southern California will bowl 12 games each on May 1, and those whose scratch scores (no handicap) place them in the top 50 per cent will be eligible for the final competition on May 2.



**VISITORS FROM NAVAL WAR COLLEGE** — A group of 32 senior Naval officers — one each from a different Navy of the free world — visited NWC recently from the U.S. Naval War College in Newport, R.I., where they are attending a 47-week course which covers the same curriculum as that offered to senior U.S. Navy officers. Shown with Jack Mussler (in center) an information specialist in the Program Coordinator's Office, as they examined weapons displays in the lobby of Michelson Laboratory are (on left) Capt. Troy Stone, Director of the Naval Command College; Cdr. Mark H. Williamson, trip coordinator, and Capt. Chen, Chung-Lian of the Republic of China Navy. On the right are Cdr. Konstantinos Kafagas, of the Hellenic (Greek) Navy, and Capt. Humberto Cubillos Ortiz, who serves in the Colombian Navy. The visitors to the U.S., all members of the Naval Command College's class of 1976, were welcomed by L.Cdr. E. W. Brooks, assistant technical officer, and shown an orientation film and slides about the many and varied types of weapons development and test programs carried out at China Lake. This was one of a number of similar field trips around the U.S. that are conducted to familiarize the Naval War College students from foreign lands with U.S. Navy methods and practices, as well as a look at other aspects of life in this country. —Photo by Ron Allen

## AOAN Scott Flood singled out as NAF's Sailor of Month for April

Aviation Ordnanceman Scott E. Flood, of Tucson, Ariz., has been selected as the Naval Air Facility's Sailor of the Month for April.

A member of NAF's Ordnance Line Branch since October 1975, AOAN Flood's job is to arm and de-arm aircraft, which includes assembling and disassembling the ordnance itself and loading it on the planes. He arrived at China Lake from "A" School at Naval Air Station Memphis, Tenn., in July of that year, and from that time until he assumed his present duties he did odd jobs at the NWC enlisted men's dining hall.

His division officer, Lt. Ian Refo, says of him "He is a very highly motivated individual whose expertise and willingness to learn new ordnance systems have contributed significantly to the completion of many RDT&E programs. His attention to

detail and professional approach towards safety have impressed his supervisors as well as civilian project engineers.

According to the 21-year-old sailor, "I have a satisfying job, particularly because I work with a good group of people. When you've made it through a day of working with explosives, I guess you can feel you've accomplished something."

In addition to his official duties, AOAN Flood was recently appointed a member of the Enlisted Men's Club Advisory Board, a position for which he volunteered because "I felt it was something I wanted to express my opinion on."

AOAN Flood enlisted originally "because I felt that I needed to put some discipline in

## Ritchie to speak at IEEE meeting Monday

Milton Ritchie of the Microelectronics Branch, Code 5515, will speak on "Charge Coupled Devices" at the next monthly luncheon meeting of the China Lake Section of the Institute of Electrical and Electronics Engineers.

The meeting will begin at 11:30 a.m. Monday in the Chart Rm. of the Commissioned Officers' Mess. Visitors are welcome to attend.

In his talk, Ritchie will describe the principles of charge coupled devices, their applications and operation. The devices, which are already starting to revolutionize the television industry with miniature solid state vidicons, offer new possibilities in imaging, signal processing and memory applications.



AOAN Scott E. Flood

my lifestyle." Before he joined the Navy he had a job in Tucson installing awnings and skirting on mobile homes.

AOAN Flood says unabashedly that his ambition is to become a movie star, and to this end he's taking a course in drama fundamentals at Cerro Coso Community College, in pursuit of an eventual B.A. degree in drama. Although he hasn't yet acted in a play locally, he did participate in high school drama productions in his home town.

"I'm also interested in my wife, Karen," says NAF's Sailor of the Month for April. The Floods and their dog, Sha, and 11 new puppies occupy Navy housing. In their spare time the young Navy couple like to hit the desert, camping and spelunking in old mining caves.

For his selection as Sailor of the Month, AOAN Flood will receive a letter of congratulations at quarters, a 96-hr. liberty pass, dinner for two at the Indian Wells Valley Lodge, and his photo will be posted on the NAF bulletin board.

## B-29 restored . . .

(Continued from Page 1)

that has occurred in those remaining and the prohibitive costs which would be incurred by anyone preparing them for public display.

Performing the restoration on the aircraft are Yesterday's Air Force aircraft mechanics Dick Wright and Homer Prewitt. Wright, who says he found a bird's nest in the aircraft's nose wheel well, estimates the museum will spend about \$30,000 on the Superfortress before it is entirely ready for public display. The main job right now is getting it to fly again, says Wright; once in Barstow, further work will be done on it.

Even when the restoration work is completed at NWC, says Hart, the aircraft will not be capable of sustained flight operations. The Federal Aviation Administration has granted it a "one time permit" just to get to Barstow. Under these conditions, and when the aircraft is judged to be safe for the flight, NAF will permit a take-off from its runway.

Although the desert air seems to act as a natural preservative of these vintage aircraft, according to Hart, extensive restoration is under way. This consists of refurbishing the four 18-cylinder Wright Cyclone engines and components, the hydraulic-electrical system (including the landing gear) and the flight controls.

## Development of AICUZ Program plan outlined . . .

(Continued from Page 1)

Command, explained that the Environmental Protection Agency is the "orchestrator" of the AICUZ efforts, since it establishes the standards that must be met and is involved in the planning with federal agencies.

The encroachment problems of Navy air facilities by civilian communities is very real, it was brought out during the two meetings held here last week, but the local situation differs somewhat from those in other areas where the AICUZ Program has been concerned principally with the airport operation itself. While this also is true at NWC, since the Naval Air Facility's take-off corridor is one of the areas of concern, also important here are the range operations and aircraft access to the ranges.

During a film slide presentation, LCdr. O'Connell outlined the steps that are followed in developing an AICUZ Program

plan for each air installation under study. In addition to the already-completed noise measurement survey, these include flight traffic patterns and accident frequency data, flight safety clearances and operational factors.

A projected land use map is then drawn that shows existing zoning and other local land use controls, and short-, mid- and long-range development trends are taken into consideration, along with environmental conditions, to arrive at what is called a "status quo AICUZ Plan" for development as much along planned lines as possible, but avoiding established problem areas.

Operational alternatives open to both military and civilian authorities are then examined and their costs and benefits are compared and analyzed as a prelude to final conclusions and recommendations that must include an environmental impact assessment.

### Many Agencies Involved

Once the AICUZ Plan has been completed, the Navy submits its approved recommendations on zoning and land use to local government agencies for consideration, adaptation and implementation through planning and zoning, and to Congress for military construction legislation required in order to arrange land swaps, easements, land acquisition and/or facility or equipment acquisition.

According to Cdr. John Faron, the Naval Air Facility's AICUZ Program Officer, AICUZ has two major goals. "We want to protect the public from noise pollution and Fender-benders occur near Navy Exchange

Several minor traffic accidents have resulted from non-observance of one-way direction markers on the east side of the Navy Exchange Store, according to Rich Anderson, store manager.

Anderson said the direction arrows, which are painted on the street, were originally designed to relieve traffic congestion around the store. "The signs will be made more obvious within the next two weeks," stated Anderson, "and we hope that people will obey them."

## CORRECTION

It is regretted that the information in the April 9 ROCKETEER concerning the option of those persons presently occupying Wherry Housing implied that there was a choice at this time to move to equal or better housing on Center at government expense.

The move under these conditions must be a "forced" move which can only result when it becomes necessary to have all Wherry housing vacant prior to its actual disposal.

When the time comes to vacate all remaining occupied units, the Navy will assist in the move under a local moving policy that requires the tenants to have all household effects, except furniture and other large items, in boxes and ready for the move.

Details on this plan will be promulgated when excess action reaches the stage that remaining tenants of Wherry Housing must vacate by a prescribed date.

— H. D. Parode,  
Public Information Officer



**CHANGE OF COMMAND** — Col. Robert L. Huckins (at left), former commander of the 6303rd Reinforcement Training Unit (Study Group) here, relinquished command of the unit and retired from the U. S. Army Reserve in a ceremony April 1 at the Commissioned Officers' Mess. In the photo, Col. Frederick M. Nathan (at right) accepts command of the unit from Brig. Gen. Darel R. Sievers, Deputy Commanding General of the 63rd U. S. Army Reserve Command, which is headquartered in Los Angeles. Huckins, an engineering technician in the Microwave Radiometry Branch of the Electronic Warfare Department's Microwave Development Division, was presented a plaque from the Study Group for having established the unit and served as its first commander, and a certificate of achievement from the 63rd U. S. Army Reserve Command. Nathan, an Army reserve colonel, is a management analyst in the NWC Office of Finance and Management. He commands the approximately 16 reserve Army, Air Force and Navy personnel who are attached to the Study Group. —Photo by Ron Allen

## Desert Counseling Ctr. to celebrate 25th year at dinner slated April 21

The Desert Counseling Center will celebrate a quarter-century of service to the Indian Wells Valley at its annual dinner meeting on Wednesday, April 21.

The evening will begin with a no-host social hour at the NWC Community Center at 5 p.m. Dinner will be served at 6 o'clock, catered by the Maturango Museum Volunteers under the direction of Sue Byrd. The entree will be chicken marengo.

Persons who have figured prominently in the early history of the clinic have been invited to the event, and they will participate in a brief program which will include a survey of the organization's past 25 years and a look at its future.

At 8 p.m. the gathering will move to the lecture center of Cerro Coso College, where Dr. Ralph L. Miller, a member of San Diego State University's Department of Counselor Education, will speak on "Life Styles." According to Dr. Miller, his talk "will be much more practical than academic and

based on years of 'clinical judgment.'"

The speaker is also an adjunct professor to the doctoral program at the San Francisco Theological Seminary, and, as a licensed psychologist in the State of California, has a part-time private practice in psychotherapy. He has degrees from Houghton College and Princeton University in philosophy and theology, and a Ph.D. in counseling psychology from Michigan State University.

Admission to Dr. Miller's talk is included in the price of dinner tickets, for which the reservation deadline was April 15. However, persons interested in attending the lecture only may purchase tickets at the college just prior to the program at 8:30 p.m. The price of general admission tickets is \$1, while students will be charged 50 cents.

Also as part of the evening's program, 13 newly elected directors of the DCC will be introduced to the public. They will join the 12 persons already on the board to form a new 25-member corporate board.

## Red Cross to offer training course for CPR instructors

A course to train instructors who will later teach the techniques of cardiopulmonary resuscitation (CPR) will be held at the Naval Weapons Center Red Cross Office beginning on Wednesday, April 21, from 7 to 10 p.m.

According to Dr. Carl Heller, local Red Cross first aid training chairman, all police, fire, lifeguard and emergency rescue personnel are now required by state law to be trained in CPR, which can save the lives of heart attack, electrical shock and drowning victims.

A surge in CPR interest and awareness will probably result from the new law, and more instructors will be needed to serve the community, Dr. Heller said. At the present time there are only six local residents who are certified to teach this type of course.

The course is open to anyone 17 years of age or older who has a current Red Cross CPR certification. Graduates will receive an instructor's authorization.

Further details and registration information can be obtained by calling Dr. Heller at NWC ext. 3192 on weekdays or 446-6237 during evenings. The Red Cross office is located at 55 Lauritsen Rd.

## Happenings around NWC

A group of women visitors from the Bakersfield Chamber of Commerce will be guests at next Tuesday's monthly luncheon meeting of the Women's Auxiliary of the Commissioned Officers' Mess.

A musical program has been planned for entertainment during the luncheon, which will begin at noon at the COM. Featured will be songs by the "WACOM" Belles."

Prior to the luncheon, the visitors from Bakersfield will be taken on a tour of Michelson Laboratory and, before they leave, they will show through the Maturango Museum by Alice Dubin.

Business to be taken up at the April 20 meeting of WACOM will include the election of new officers for 1976-77. The candidates are: Dixie Miller and Barbara Hinkel, for president; Lorna Moore and Beaujourn Shull, for vice-president; Liz Marquez and Marta Knight, for treasurer, and Laura Puma and Nancy Hawkins, for secretary.

### Dance Set at CPO Club

Ronnie Thompson and the King Max will play at a CPO Club dance tonight from 9 until 1 a.m. Dinner special of the evening will be prime rib, served from 6 to 9 p.m.

According to George Barnard, the club manager, reservations have been slow coming in for a special Easter buffet that is planned on Sunday, from 3 until 7 p.m.

"Unfortunately, if there is an insufficient response for this event, it will have to be cancelled," said Barnard, who advised those who have already made reservations to confirm them with the club no later than today by phoning NWC ext. 3633.

### Nurses' Club To Meet

A talk and film about the nurses' role in caring for epilepsy patients will be presented at the next meeting of the Indian Wells Valley Nurses' Club.

The meeting, which is open to all nurses and other interested persons, will be held on Monday, starting at 7:30 p.m., in the recreation room of the Ridgecrest Community Hospital.

Guest speakers for the evening will be Robert G. Gorman, executive director of the Kern County Epilepsy Society, and Mrs. Pat Moosios, LVN, president of the Kern County Epilepsy Society.

### Grass Seed Available

The Housing Office has just received a new shipment of grass seed, which will be distributed to Center residents Mondays through Fridays from 7:30 a.m. to 4:30 p.m., except during the 11:30 a.m. to 12:30 p.m. lunch hour.

### Insurance Agent Due

Loni Kivett, the Aetna Insurance representative, will be at the Community Center next Wednesday, April 21, from 10:30 a.m. to noon.

## Hartman, Security Op'ns Div. head, retires after 32 yrs. fed'l service

After more than 32 years of combined military and government service (with brief breaks while he was in business for himself or worked in industry) Ben M. Hartman, who has served since May 1971 as head of the Security Department's Security Operations Division, retired yesterday.

Hartman, who is a retired Army lieutenant colonel, can look back upon a military career (primarily in the field of intelligence work) that began when he was commissioned a 2nd Lt. in the Army in 1937.

In 1942, Hartman became one of the first five instructors at the Provost Marshal General's School at Ft. Myer, Va., where he set up a criminal and investigative photographic course. Still later during his

assigned to the U. S. Government, and the award presented to Hartman is akin to the certificates granted to certified public accountants, members of the American Institute of Architects, and other professional organizations.

Hartman and his wife, Barbara, have built their retirement home in Ridgecrest,

A farewell reception and dinner honoring Hartman and his wife, Barbara, will be held next Tuesday, starting at 6 p.m., in the Mojave Rm. of the Commissioned Officers' Mess. Friends and co-workers of the Hartmans can make reservations to attend this event by calling NWC ext. 2892 or 3160 no later than 4:30 p.m. today.

and have made plans this summer for an 8-week trip to Europe, where he will be visiting countries (including Holland, Germany and Switzerland) where he served during and after World War II. The travelers also will do some sightseeing in England and Ireland.

During his retirement, Hartman will be available as a consultant to the NWC Security Department, and plans to continue his very active affiliation with the Rotary Club of China Lake — a group he is now serving as vice-president after holding the office of president for a year.



Ben M. Hartman

Army service, he set up the first labs for chemical cryptology for the Army Intelligence School at Ft. Washington, Md.

During and after World War II, Hartman served with the Counter Intelligence Branch of the Army in both a planning and active role, and received three commendations for his valuable efforts.

Prior to his retirement as a lieutenant colonel in 1963, he was an instructor and chief of instructors at many different U.S. Army intelligence schools in the U.S.

Two years following his retirement from the Army, Hartman got back into the security and intelligence business when he accepted a job as supervising agent of the 15th Military Group with an office in Los Angeles.

This past January, he was singled out to receive a certificate denoting that he is now the 39th "Certified Professional Investigator" to be so designated in the United States by the Association of Federal Investigators headquartered in Washington, D. C. The association is composed of more than 1,500 of the leading investigators

## Regs on electronic gear construction, design discussed

Representatives of nine government installations and 21 major contractors assembled at the Naval Weapons Center recently for a meeting of the Department of Defense/Industry Committee for MIL-STD-454, the DoD technical baseline requirement for the design and construction of electronic equipment.

The committee is the official DoD-designated group that listens to industry's changing needs and makes the final decisions as to any alterations made in MIL-STD-454. Code 5581, the Solder Technology Branch, served as host of the meeting.

Code 5581 is assigned to provide the solder technology expertise required by NWC and DoD/NWC contractors, and to provide specifications and requirements that are workable and should produce high-reliability electrical/electronic hardware.

"Our ultimate goal is to provide one solder specification for use by the military services that meets and exceeds the state of the art in solder technology," according to branch head Jim Raby.

## Privileges abused at Navy Exchange, Commissary Store

Patronage of Commissary Stores and Navy Exchanges is a privilege accorded specific categories of personnel.

The Commandant, 11th Naval District, has recently called attention to abuses of Commissary Store and Navy Exchange privileges. The most common abuses of privileges are larceny (wrongful taking of goods, such as shop lifting) and obtaining goods by means of worthless checks.

Other abuses include purchases for unauthorized persons, lending identification cards, and "forgetting to pay." It is Navy Department policy that privileges shall be suspended or revoked when abused and that appropriate administrative action shall be effected by local commanding officers.

Additionally, offenders may be prosecuted for abuses that violate criminal law in Federal or military courts.



**SAMPLES INSPECTED** — Members of the DoD/Industry Committee for MILSTD-454, who met at the Naval Weapons Center recently, inspected training samples produced by students in the WS-6536 solder class administered by the Solder Technology Branch here. Shown inspecting the samples are (l.-r.) James H. Renshaw, of Westinghouse, Baltimore, Md.; Jim D. Raby, head of Code 5581; Roger L. Faust, from Wright-Patterson Air Force Base in Dayton, Ohio, the DoD chairman of the committee; and Miss Alta H. Schoettle of the U.S. Army Electronics Command, Ft. Monmouth, N.J. —Photo by Ron Allen



**NEW SERVICE** — Naval Weapons Center Branch Librarian Don Cook and employees Elizabeth Wilkie (at right) and Linda Graham look over the library's new collection of LP classical records now available for loan. This new service was inaugurated during the local observance of National Library Week (April 4-10), which also included hosting storyhours for children and a book autographing session by novelist Evelyn Eaton. —Photo by Ron Allen

## Elderly man found in desert . . .

(Continued from Page 1)

mobile home just west of the Brown Rd. gate) the search was resumed at around 4:30 p.m.

On his own volition, Mayfield had continued looking for the missing man's tracks and finally found a place, about four miles north of the Brown Rd. gate, where Messamore had gone through the Navy fence. Officer Whiting was again sent out and he and Mayfield continued searching without success until darkness fell. They then marked the spot which they had reached, intending to return there the next morning.

At around 8:30 p.m. Sunday, however, a limited call-out of members of the IWV Mine Search and Rescue Group was issued by Sgt. Don Glennon of the Kern County Sheriff's Department, and answered by Lt. Bob Wilhelm, the search team commander, Sam Wyatt, Gary Worden, Steve Freeman, Dick Walters and Fritz Artz.

These men, equipped with miners' lights for illumination, proceeded to the NWC range area where Messamore's tracks had previously been seen and, beginning at around 11 p.m. Sunday, followed his trail as he wandered across Airport Lake and Baker range.

At around 7:30 a.m. Monday, just as a helicopter was being prepared for take-off from the Naval Air Facility in order to join the search, the elderly man was seen by a member of the search and rescue group who had climbed one of the range towers and, using binoculars, scanned the surrounding area.

A 4-wheel drive vehicle was quickly brought up and Messamore was given water and food and checked over for bumps and bruises that required first aid treatment. He was found to be in what was called "surprisingly good physical condition."

After being transported to the Naval Regional Medical Clinic at China Lake for treatment and rest, Messamore, who was suffering from exposure, was transported by Tri-County ambulance to the Ridgecrest Community Hospital.

W. E. Davis, NWC's Director of Security, commended the determination shown by Mayfield for the fact that the search for the elderly Ridgecrest man ended eventually in success.

## Saturday classes in geology, marketing set by Cerro Coso

Courses entitled "Introduction to Marketing and Selling" and "Geology of the Eastern Sierras and Mojave Desert" are among those being offered by Cerro Coso College from April 24 to May 22 as part of the college's Saturday Spring Semester.

Registration for these courses is being handled at the college's Admissions and Records Office between 9:30 a.m. and 9 p.m., Monday through Thursday, and on Fridays from 9:30 a.m. to 4:30 p.m. College credit is given for all courses.

Jack Kellythorne, a career guidance counselor for the Eastern Kern Regional Occupational Program, Office of the Kern County Superintendent of Schools, will teach the marketing and selling course, Business 69. There is no prerequisite for the one unit course, which will meet at the college on Saturdays from 9 a.m. to 12:30 p.m.

"Introduction to Marketing and Selling" will deal not only with the basic principles of the subject, but will also investigate the psychology of consumer motivation. Students will also be instructed in useful techniques of identifying the "secrets" of motivating and selling.

"Geology of the Eastern Sierras and Western Mojave Desert" will be taught by Richard Bybee, a geologist with the Rosario Mining Co., who is currently evaluating the Golden Queen Mine near Mojave. This class will meet on Saturdays from 9 a.m. until noon and will include several field trips.

Designed to acquaint students with the regional geology of the area, the course will provide instruction in the origin and age of each rock type, their structural relations to one another, and the processes that are now acting on the earth's surface.

The origin and formation of economically valuable mineral deposits also will be studied.

## Many motorists being cited to appear in NWC Traffic Court for speeding violations

Judging by the record numbers of motorists being cited to the NWC Traffic Court, it should be clear that a program to reduce the number of speeding violations on the Center is in full swing.

Motorists are cautioned that not only are patrol cars clocking drivers on all streets, but radar devices are being used regularly in random locations to check speeds.

Many motorists who have permitted their foot to rest too heavily on the gas pedal are being stopped on side streets and in areas around the Center where enforcement of the speed limit has not been too extensive in the past.

This emphasis on traffic control, particularly speeding, is occurring in order to reduce accidents and increase the safety of the Center's streets and roads. A recent ALNAVAIRPAC stated "major factors in

automobile accidents included speeding and improper lane usage."

As an assist in the enforcement of the vehicle regulations, all persons cited by China Lake police for vehicle violations are required to appear at the NWC Traffic Court. There is no provision to waive this personal appearance.

It was pointed out that the only sure way to avoid an unhappy encounter with Johnny Law on NWC streets and an after-work visit to the Traffic Court is to obey posted speed limits at all times.



**SERVICE CALL 'MAN OF MONTH'** — Capt. W. F. Daniel (at left), NWC Public Works Officer, and Cleophus Stuart, an employee in the department's Service Shop, are shown discussing the fine points of sewer maintenance upon Stuart's recent selection as Service Call "Man of the Month." Stuart, an NWC employee since 1948, has been assigned to the Service Shop since 1962. He is responsible for clearing and unplugging all sewers in the housing area. During the month of March he was able to show other workers the source of trouble when numerous sewer stoppages were reported. Stuart also instigated the installation of two-way sewer cleanouts, making it easier to clear future stoppages. —Photo by Ron Allen

## Fund campaign for support of TV/FM system hits \$3,266

As the result of a low-key effort that has continued for the past six weeks, local area residents' support of the campaign to raise funds needed for operation and maintenance of the community's TV/FM booster station has brought in a total of \$3,266.

This latest tally, which was reported Wednesday by Robert Kauffman, treasurer of the China Lake Community Council, is 80 per cent of the \$4,000 needed to operate the TV/FM booster system for one year.

When the fund drive began on March 5, a goal of \$5 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 the \$20,000 it was estimated will be 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 to: TV Booster, P.O. Box 1795, Ridgecrest, CA 93555. Make checks or money orders payable to "TV Booster."