

**EDUCATORS VISIT** — Dr. Robert S. Elliott, Ass't. Dean for Graduate Studies in Engineering at UCLA and Dr. Neville W. Rees, Ass't. Professor of Control Systems theory, were guests of the Station on Friday, May 27. Dr. Rees will be a resident at China Lake for a year starting in August. Left to right are Dr. A. G. Hoyem, Education Dir., Dr. Elliott, Dr. Rees and Mrs. Lois Allan, UCLA Rep.



**NEW HUT, NEW CHIEFS** — Two new leaders of the China Lake Ballet Society arrive to inspect the group's new meeting hut on Rowe St., between Viewleg School and Langley St. Ed Short (l) is now chairman and Paul Walker (r) is vice-chairman. Elected secretary was Mary Pakulak, and Pauline Ogan is treasurer. The building is the Society's first permanent quarters.

**CROSSWORD PUZZLE**

Answer to Previous Puzzle

**ACROSS**

- 1-U. N. governor-general
- 6-Sumptuous meal
- 11-One who carries
- 12-Banishes
- 14-Printer's measure
- 15-Retain
- 17-Boundary
- 18-Beast of burden
- 20-Challenges
- 23-Animal's foot
- 24-Seed
- 25-Bracing medicine
- 28-Symbol for cerium
- 29-Group of three
- 31-Went by automobile
- 33-Walk wearily
- 35-Withered
- 36-Invented
- 39-Extra
- 42-French article
- 43-Bow in society
- 45-Resorts
- 46-Simian
- 48-Take un-lawfully
- 50-Transgression
- 51-Rail bird
- 53-Bound
- 55-Prefix: down
- 56-Costs
- 59-Women
- 61-Abounds
- 62-Haste

**DOWN**

- 1-Muscle
- 2-Exclamation
- 3-Wooden vessel
- 4-Want
- 5-Handle
- 6-Symbol for iron
- 7-Prefix: formerly
- 8-Be ill
- 9-Undergarment

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**Concert Band Is Now Being Formed Musicians Needed**

A new innovation in music is being initiated locally this summer. A concert band, under the direction of Mr. Earl Sherburn, is being formed, and has already contracted to hold a concert at McBride Park on Sunday, August 7.

All musicians, regardless of the type of instrument played, are badly needed and are urged to participate.

The first rehearsal will be at the Burroughs High School band room Monday, June 20 at 7:30 p.m., and will be held each Monday evening at the same time with the exception of July 4.

**SHOWBOAT**

**FRIDAY JUNE 10**  
**"A SHOT IN THE DARK"** (102 Min.)  
 Peter Sellers, Elke Sommer  
 7:30 p.m.

(Comedy/Mystery in Color) Rib-ticking farce about the wacky french police inspector who refuses to believe that the pretty maid committed murder, trails her (even to a nudist camp), and bungles his way to a solution of the crime. It's one laugh after another as Pete just can't do anything right—or wrong! (Adult.)  
 Short: "Zoom at the Top" (Roadrunner) (7 Min.)

**SATURDAY JUNE 11**  
 —MATINEE—  
**"HERO'S ISLAND"** (94 Min.)  
 James Mason  
 Shorts: "Often and Orphan" (7 Min.) "Radar Men from the Moon" Chapt. 1 (30 Min.)

—EVENING—  
**"MAJOR DUNDEE"** (123 Min.)  
 Charlton Heston, Jim Hutton, James Coburn  
 7:30 p.m.

(Super-Western in Color) Commanding officer of a small army of Confederate prisoners vows to capture a band of Apache killers even across the border into Mexico. Rock 'em action and comedy relief keeps it moving fast. (Adults and mature youth.)

**SUNDAY-MONDAY JUNE 12-13**  
**"THE MONEY TRAP"** (92 Min.)  
 Glenn Ford, Elke Sommer, Rita Hayworth  
 7:30 p.m.

(Crime/Drama) Domestic money problems tempt a homicide detective to stray from an honest life and he becomes the center of search for a million dollars. No punches are pulled here as tension mounts. Frank dialogue is strong! (Adult.)  
 Shorts: "Ah, Sweet House Story" (7 Min.) "On Target" (9 Min.)

**Paul B. Homer Is June 'Toastmaster'**

Paul B. Homer was selected as the Toastmaster of the Month for June by the China Lake Toastmasters Club No. 853. President Robert D. Blaine presented Homer a traveling trophy during the regular meeting held Thursday, June 2, 1966.

The Toastmaster of the Month is determined by grading each member's performance in extemporaneous and prepared speaking, evaluation, and attendance.

New members of Club 853 are Elmer F. Slates, Donald R. Cruise, and Charles M. Martin. Men interested in public speaking training and practice are invited to call Bob Blaine, phone 375-5217.

China Lake Toastmasters meet each Thursday at 6:00 p.m. at the Commissioned Officers Club.

**New Nurse Catholic Youth To Hold Dance**

The Catholic Youth Organization is sponsoring a dance at the Commissioned Officers' Mess on the Lanai Wednesday, June 15th, from 7:30 to 11:00 p.m. The dance is open to all Ridgcrest and China Lake youth of high school and college age.

Music will be provided by the Shades of Youth band and the dress is casual.

Tickets are \$1.00 per person and may be purchased at the schools or at the door. It is requested that the pool entrance be used.



**LCDR. DOROTHY M. BARRY** began her duties as a general nurse at the Station Hospital on reporting from the U.S. Naval Hospital, Chelsea, Mass. A native of Pittsburgh, Penn., she also attended the St. Johns School of Nursing there where she received her RN certificate. Miss Barry entered the Navy in March of 1944 as an Ensign. One of the highlights of her career was her assignment to the Guantanamo Naval Base in Cuba. During her tour of duty, such events as the Bay of Pigs Invasion, the Russian missile scare and the evacuation of dependents took place. She lists her hobbies as golf and hi-fi music.

**STATION LIBRARY LISTS NEW BOOKS**

A complete list of new books is available in the library.

**Fiction**  
 Capps—A Woman of the People.  
 Carr—House at Satan's Elbow.  
 Carson—The Outsiders.  
 Hersey—Too Far to Walk.  
 Reeman—H.M.S. Saracen.

**Non-Fiction**  
 Allen—Now Wait a Minute, Casey!  
 Beardsley—Who Gets the Drumstick?  
 Clymer—A Treasury of Motorcycles of the World.  
 Jones—Let's Make Faces.  
 Keith—Children of Allah.  
 Murbarger—Ghosts of the Adobe Walls.  
 Newcomb—35 mm. Photo Technique.

**'Benny Sugg' Sez**

**Got A Beneficial Suggestion?**  
 Don't forget, now you can call it in!  
 Ext. 72921 "Benny Sugg"

**Thousand Retardates Work in 39 Agencies**

Employment of the mentally retarded in Federal agencies recently passed the 1,000 mark, Civil Service Commission has announced.

Thirty-nine agencies have hired mentally retarded persons CSC Chairman John W. Macy, Jr., said. The program is working out very well, and additional numbers will be hired in the months ahead, he reported.

Mentally retarded persons have been placed in 56 kinds of jobs, including manual labor, routine clerical, messenger and mail handling work,

Woman buying fertilizer: "Is that the only scent it comes in?"

From \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 TO \_\_\_\_\_

PLACE STAMP HERE

**Big Carnival Slated for Navy Relief Fund**

**Fun and Games Scheduled For Sat. June 18th**

Everyone likes to go to a carnival, and everyone spends money there. Sometimes it's a little more money than they would like to remember. Well, here's a carnival where you'll not only have fun, but you'll enjoy spending your money as well.

NOTS is cordially inviting the Ridgcrest, China Lake and surrounding communities to attend the NAVY RELIEF CARNIVAL to be held on Saturday, June 18, from 10:00 a.m. until closing (?) at Schoeffel Field, China Lake.

There will be fun, entertainment, rides and food. The indoor pool will be open for those who wish to swim.



Vol. XXI, No. 23 Naval Ordnance Test Station, China Lake, California Fri., June 10, 1966

**Air Force Tests NOTS Weapon**  
 See Page 5

**Deep Jeep Arrives at Scripps, Will Be Marine Research Tool**



'JEEP' AT SAN DIEGO—It's soon to startle the fishes in San Diego Bay as Deep Jeep project workers and men from Scripps Institute of Oceanography give it a thorough going-over. While John Ball, Engineering Dept. machinist, examines starboard motor; on top of Jeep (l-r) electronic technician Allyn Berryman and the vehicle's designer Will Forman, both of Engineering Dept., talk technicalities with J. J. Mahaffey of Scripps.

**Designer Forman Trains Scientists In San Diego Bay**

Scripps Institute of Oceanography at La Jolla received a valuable addition to its array of deep sea research tools this week as the NOTS - designed and developed submersible "Deep Jeep" arrived on indefinite loan through an Office of Naval Research contract.

Deep Jeep, a veteran of the intensive search for a missing thermonuclear bomb off the Spanish coast near Palomares two months ago, was designed here by Willis R. Forman of Production Engineering Branch, Code 55. He accompanied the research vehicle to Scripps Monday, and is conducting training and indoctrination dives there this week with Institute diver - scientists.

Modification to suit the special needs of Scripps is to follow this week's instructional diving program, according to Forman. Dr. Fred N. Spiess, Director of the Institute's Marine Physics Laboratory, said Deep Jeep is to fill the need for a vehicle to observe marine life and collect data off the Continental Shelf and submarine canyon west of La Jolla. He pointed out that the Jeep's two knots of speed is twice that of the Diving Saucer, designed by the French oceanographer Jacques Cousteau, that Scripps has leased in the past. He added that Deep Jeep's cost of operation is expected to be only a fraction of the Saucer's.

One of the purposes of the training dives being conducted by Forman this week in San Diego Bay, he said, is to help give the Scripps people an idea

**Jobs Still Open To Young People**

The Youth Opportunity Campaign, NOTS, has scheduled additional interview dates for applicants. Young people between the ages of 16 and 21 years of age who wish to apply for temporary summer employment are invited to contact Mrs. Jane Eckhart of the California State Employment Service, who will conduct the interviews.

Those from economically disadvantaged families will be given priority. Compensation will be at the rate of \$1.25 per hour.

Civil Service Commission regulations prohibit employment of sons or daughters of members of the Navy or civilian employees of the Navy.

**Weather Bureau Announces 1966 Hurricane Names**

The U.S. Weather Bureau has selected 42 names to identify hurricanes during 1966.

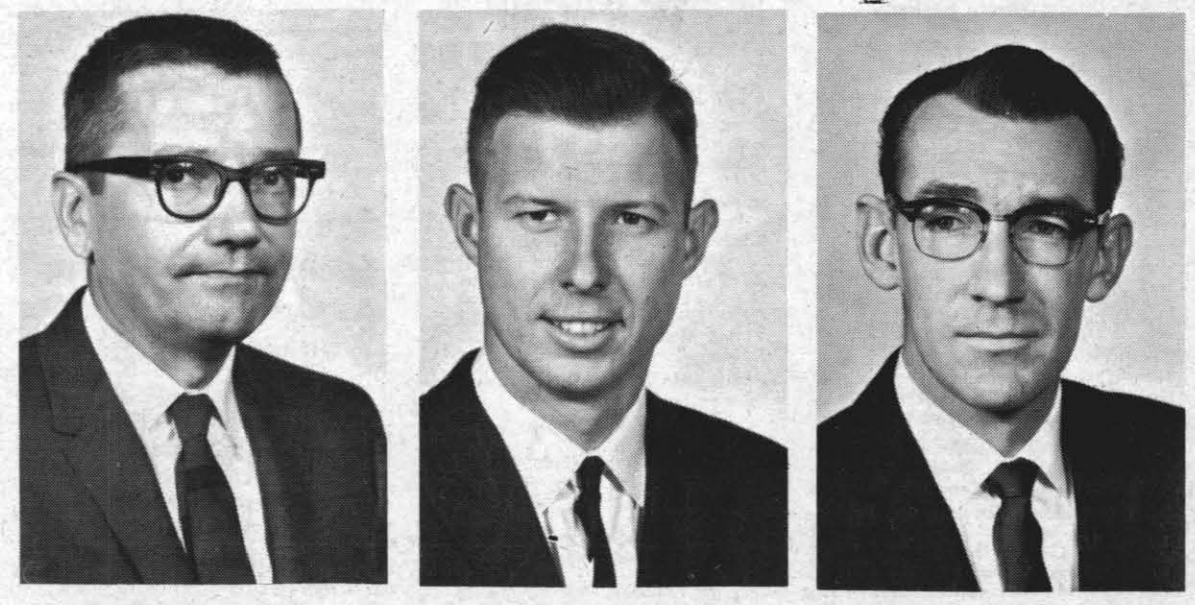
Preparing for tracking a prediction of tropical storms from June through November, the Bureau listed 21 for the Atlantic, Caribbean, and Gulf of Mexico, and another 21 for the Eastern North Pacific.

Hurricanes in the first group will be named Alma, Becky, Celia, Dorothy, Ella, Faith, Greta, Hallie, Inez, Judith, Kendra, Lois Marsha, Noreen, Orpha, Patty, Rena, Sherry, Thora, Vicky and Wilna.

**College Study Award Presented To Three**

Three China Lake employees, C. Gary Blanc (Code 3532), Donald G. Quist (Code 3514), and Cazimer Tuman (Code 3023), will pursue graduate studies this coming year at Stanford University, University of California at Los Angeles, and the Massachusetts Institute of Technology, respectively, under the Weapon Control Systems Engineering (WEPCOSE) training program, according to the Station's Education Director, Dr. A. G. Hoyem.

The WEPCOSE program is sponsored by the Naval Air



CAZIMER TUMAN DONALD G. QUIST C. GARY BLANC

(Continued on Page 3)

### MEET Your Councilman

This is the 17th in a series offered by the Rocketeer to better acquaint residents with China Lake Community Council precinct representatives.

Rodney G. Weldon has been a multi-active member of the China Lake Community Council for Precinct 6 since December, 1964. He is a native Californian from Oxnard who now gives his service to the Council's Civil Affairs Committee and Employee Services Board, following work last year on the Services Committee and Safe Driving Council.

He and his wife Kathryn make their home at 213-B Entwistle with their children Cliff, 6, Betty, 3, and John, 3. Rod,



RODNEY G. WELDON

now a physicist - analyst in the Weapons Planning Group, first worked at NOTS as a summer employee in 1951.

Katie Weldon preceded her husband to China Lake, arriving with her parents Maurice and Anna Boyd Clifton and brother Maurice in 1945. She and Rod married in 1958, after she had taken a degree in Chemistry at Whittier College and had returned to work at the Salt Wells Pilot Plant in 1952. Rod is a graduate of Pomona College, Cum Laude, with a B.S. in physics.

In addition to his work with the Community Council, Rod is treasurer and a layreader of St. Michael's Episcopal Church in Ridgecrest, a member of its choir and Mission Committee, and a member of the Standing Committee of the Episcopal Diocese of San Joaquin. Both active sport and fireside - type recreation draw him to the tennis courts and to stamp collecting. He also enjoys camping in the mountain areas and programs of music and drama in the community.

#### AMERICAN KNOW-HOW

Successful recovery of nuclear weapon off coast of Palomares, Spain, dramatically demonstrated feat previously assumed not feasible, said Navy Secretary Paul H. Nitze. Corporate effort of this nation, he said, produced an international manifestation of American know-how and perseverance.

You don't fully realize the hardships of our pioneers until you remember that, day after day, they plodded their way westward into the setting sun, without sunglasses.



AND AWAY WE GO — Just because little 2 year old Jon King can't swim, doesn't mean that he lacks the nerve to go off the board at the deep end. Jon, whose parents are Mr. & Mrs. James E. King of NOTS, is the youngest of three, and has seen the older ones do this once too often. His mother, not seen in the picture, waits in the pool for him. She then will swim with him to the edge and off he goes again.

### Councilman Fare To Leave NOTS For Job in D.C.

China Lake will lose a Councilman and triple-threat member of NOTS next Friday when James V. Fare, Jr., business manager with Anti - Radiation Guidance Division of Code 40, leaves for Washington, D.C., where he will join DOD as a management analyst.

Jim has been a Laker for three years and a member of the Community Council for two years, recently serving as chairman of its Services Committee. He and his wife Carmen have made their home at 205 Segundo in Desert Park with their children Cheryl, 3, and Loren, 1.

The energetic councilman has also been teaching sociology at Bakersfield College Extension since the fall semester of 1964. Sociology was his major at the University of Washington, where he was graduated in 1959 with a B.A. He also serves as a captain in the Marine Corps Reserves. He is a member of the American Society for Personnel Administration, and lists fishing, hunting and camping as his "spare time" pursuits.



APPRECIATION FOR QUALITY — Lloyd Rogers, head of Supply Dept.'s Ordnance Div., and Beulah Glidewell, head of Administrative Div., receive well-earned Superior Accomplishment Awards from Capt. P. W. Jeffrey, Director of Supply, with help of Cdr. W. J. Snyder, Assoc. Director.

### AFS Officers Installed for '66

Installed as officers of the local Chapter of the American Field Service at its annual meeting held on June 6 at The Hideaway were Claire Hunter, president; Edith Karner, vice president; Mabel Garman, secretary; and Ed Jones, treasurer.

The meeting was highlighted by outgoing president Dorothy Monson's announcement that Mr. and Mrs. James R. Hicks, 338 Bonita, have been selected as the foster family for the foreign exchange student who will attend Burroughs High School for the coming year.

The Chapter and the Hicks family expect to be informed any day of the student they will host for the coming school year.

Eagerly anticipating that day are the Hicks' two children, Nancy a junior at Burroughs, and Neal, a freshman at Burroughs.

Mr. Hicks is a special education instructor at Burroughs High School.

New president Claire Hunter outlined the history of the American Field Service, which conducts the exchange student program.

The AFS began during World War I in Paris as a volunteer ambulance corps. It also served heroically in World War II, carrying more than a million wounded in Burma, North Africa, Italy, and France.

The foreign exchange student program was started by members of the AFS because they had learned the value of personal contacts between peoples of all nations.

Their program began in 1948 with only 17 students from four different countries. Today, nearly 2,000 foreign exchange students come to the U.S.

While students from abroad are here for the entire year, students from America go to foreign countries only for the summer program, a period of seven or eight weeks.



RECEIVES CERTIFICATE — Marcia Donnan receives a "Certificate of Merit" for her services as President of the Friends of the Museum. The award is presented by Ken Miller, Pres. Maturango Museum Board of Directors. A highlight of the presentation was a talk by Ken Pringle, Code 5007, about a field trip he will hold on Saturday, June 4.

Be sure you're not passing a vehicle that has stopped to let a pedestrian cross.



OUTSTANDING RIGHT HAND — Betty Armstrong of the Community Relations Office receives an Outstanding Performance award and step increase from her boss, J. H. McGlothlin. Betty has been at the Office since 1961, and is inadequately described as "secretary" there.

# USAF Group Tests at NAF



TEST PILOTS — The four men actually responsible for flying the test are, (l to r) Lt. Col. Pat Green, Project Officer, Maj. Wesley Brown, Detachment CO, and pilots Maj. Kenneth Reed and Capt. William Malloy. All are excellent pilots.

## 20 Members Of Air Force Sq. Test Missiles

BY DAVID L. KIMSEY

Four officers and sixteen enlisted men of the 331st Fighter Interceptor Squadron, Webb Air Force Base, Big Spring, Texas are at NAF, China Lake, to conduct missile tests with their three F-104 Starfighter aircraft.

The Sidewinder is the primary missile being used in the tests. At the completion of

their mission, the 331st will have racked up more than eighty flights in their supersonic jets.

The Lockheed F-104 Starfighter held most of the flight records, at one time, for the Air Force. It is capable of reaching more than Mach 2, which is over twice the speed of sound, and has attained an altitude of over 100,000 feet, yet the aircraft is over ten years old.

According to Lt. Col. Pat Green, Project Officer for the group, the tests will be completed and the detachment will leave for Texas around the end of this month.



WHOA —When you're making a final approach at 170 mph, and the runway looks a little short, this "second set of brakes" comes in mighty handy. Here you see the drag chute being installed by one of the crewmen. It takes about a half hour to re-pack the chute after landing.



ANTENNA CHECK—A very important piece of equipment in any aircraft is its radio. Here the UHF antenna is being inspected. Each crew member is capable of handling several different functions of the check out.



THEY KEEP THEM FLYING — These are the 16 crew members of the 331st who have the great responsibility of maintain-

ing the three aircraft during the Sidewinder missile test being run at NAF. Each is trained in several types of maintenance.



CHECKING IT OUT — This airman is making sure that his pilot will make it back safely by checking the instruments and navigational aids. All aircraft are given a complete going over after each flight, just to be sure.



NOTHING LEFT TO CHANCE — Each crew member has his own job and knows it well. Nothing is overlooked during the "check out." These men can re-fuel the aircraft, check it out, and make it ready for flight in minutes.



FILL 'ER UP — A re-fueling operation being handled by one of the crew. Although this sleek craft holds an enormous amount of fuel, the operation takes a comparatively short time to complete. In the event further range is required, 200 gal. tip-tanks may be added.

PHOTOGRAPHS BY JERRY WILLEY, PHAN



