

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 Viewig School and Langley St. Ed Short (I) 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.

Answer to Previous Puzzle

47-Great Lake 57-Printer's

52-High card

58-Steamship

60-That is

CROSSWORD PUZZLE

13-Stitched 16-High-school ernor-general 6-Sumptuous dance 19-Take unmeal 11-One who

measure 15-Retain 17-Boundary 18-Beast of 27-Group of soldiers 30-Lavishes burden 20-Challenges 23-Animal's fondness 32-Harvests

owed 36-Embrace 37-Rumor 29-Group of

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 unlawfully

lawfully 50-Trans.

50-1 rans. gression 51-Rail bird 53-Bound 55-Prefix: dov 56-Costs 59-Women 61-Abounds 62-Haste DOWN

vessel 4-Want 5-Handle 6-Symbol for iron
7 Prefix:
formerly
8-Be ill
9-Undergarment

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

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.

Peter Sellers, Elke Sommer

7:30 p.m.
(Comedy/Mystery in Color) Rib-tickling arce 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.)

-MATINEE-"HERO'S ISLAND" (94 Min.) Shorts: "Often and Orphan" (7 Min.) Radar Men from the Moon" Chapt. 1

---EVENING-"MAJOR DUNDEE" (123 Min.) Charlton Heston, Jim Hutton, James Coburt 7:30 p.m.
(Super-Western in Color) Commanding of-

ficer of a small army of Confederate prisoners vows to capture a band of Apache Rock 'em action and comedy relief keep it moving fast. (Adults and mature youth.)

"THE MONEY TRAP" (92 Min.)
Glenn Ford, Elke Sommer, Rita Hayworth
7:30 p.m.
(Crime/Drama) Domassia

(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 Mouse Story" (7 Min. "On Target" (9 Min.)

TUESDAY-WEDNESDAY JUNE 14-15 "A THOUSAND CLOWNS" (117 Min.) Jason Robards, Barbara Harris

7:30 p.m. ama/Comedy) Academy award nomi nee film tells of a kooky writer and his young nephew who tries to get him a job to no avail. The nonconformist even up sets a welfare board team by "falling" for the woman member. Balsam won the best supporting actor award for this performance. It's from Broadway! (Adult.)

HURSDAY-FRIDAY JUNE 16-17 "THE SPY WITH MY FACE" (87 Min.) Robert Vaughn, David McCallum

7:30 p.m. (Adventure) Seeing double? Not really, it's just that the Man from UNCLE has been ole so perfect he even fools Vaughn's girl friends. See all the action and thrills on the large screen. (Adults and mature

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,

Paul B. Homer Is June 'Toastmaster'

Paul B. Homer was selected prepared speaking, evaluation, as the Toastmaster of the and attendance. Month for June by the China Lake Toastmasters Club No. 853. President Robert-D. Blaine trophy during the regular meeting held Thursday, June

The Toastmaster of the Month is determined by gradance in extemporaneous and ficers Club.

New members of Club 853 are Elmer F. Slates, Donald R. Cruise, and Charles M. Marpresented Homer a traveling tin. 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 ing each member's perform- p.m. at the Commissioned Of-

New Nurse



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.

Benny Sugg' Sez



The slightest unsafe working practice a worker follows habit if repeated enough.

Catholic Youth To Hold Dance

The Catholic Youth Organi zation 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 Ridgecrest and China Lake youth of high school and col-

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.

How to Survive Vacation Driving Keeping the vacation vehi-

cle in first - class mechanical condition is a very real part of defensive driving, says the Safety Department in a vacation hint drawn from unhappy experiences of many drivers.

And the second vital step to take for a safe vacation trip is up to the driver himself. He must keep himself in the same first - class condition, so that he is always at his best when he gets behind the wheel

STATION LIBRARY LISTS NEW BOOKS

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

Capps-A Woman of the

Carr-House at Satan's Carson-The Outsiders.

Hersey-Too Far to Walk. Reeman-H.M.S. Saracen. Non-Fiction Allen-Now Wait a Minute,

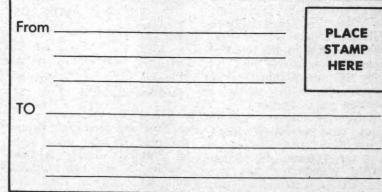
Casey! Beardsley-Who Gets the Drumstick? Clymer-A Treasury of Motorcycles of the World.

Keith-Children of Allah. Murbarger-Ghosts of the Adobe Walls. Newcomb-35 mm. Photo

Jones-Let's Make Faces.

Technique.

Woman buying fertilizer: "Is can develop into a disastrous that the only scent it comes



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

NOTS is cordially inviting the Ridgecrest, China Lake and surrounding communities to attend the NAVY RELIEF CAR-NIVAL 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

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

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 and 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, Inea, Judith, Kendra, Lois Marsha, Noreen, Orpha, Patty, Rena, Sherry, Thora, Vicky and Wilna.



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 (I-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 Oceanog raphy at La Jolla received a valuable addition to its array of deep sea research tools this week as the NOTS - de signed and developed submersible "Deep Jeep" arrived on indefinite loan through an Office of Naval Research con-

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 Sauc-

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 (Continued from Page 3)

College Study Award Presented To Three

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 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

Three China Lake employees, Systems Command to fill the tists with specialized training in weapon control systems engineering. The program is currently

available at ten different schools, five of which are located on the west coast. Those of Technology, respectively, in addition to UCLA and Stanford are the University of Washington at Seattle; the University of California at Berkeley; and the California Institute of Technology, Pasadena.

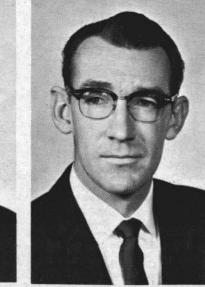
(Continued on Page 3)



CAZIMER TUMAN



DONALD G. QUIST



C. GARY BLANC

MEET Your Councilman

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

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 Kathryne make their home at 213-B Entwistle with their children Clif, 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 vou remember that, day after day, they plodded their way westward into the setting sun, without sunglasses.



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



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.



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.



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.

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, treasur-

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

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

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

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.

USAF Group Tests at NAF



TEST PILOTS — The four men actually responsible for flying the test are, (I to r) Lt. Col. Pat Green, Project Officer, Maj.

Wesley Brown, Detachment CO, and pilots Maj. Kenneth Reed and Capt. William Mallov. All are excellent pilots.



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



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 aircraft.

tests. At the completion of of this month.

their mission, the 331st will have racked up more than eighty flights in their super-sonic 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 their three F-104 Starfighter Green, Project Officer for the group, the tests will be com-The Sidewinder is the pri- pleted and the detachment will mary missile being used in the leave for Texas around the end



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.



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 Moss to represent those at Mor-

ris Dam, and Harold Jensen to

represent NOTS people at

Long Beach and San Clemente

Island. Jim Martin, who re-

ceived the next highest num-

ber of votes, becomes the al-

ternate and will sit in for any

member absent from a meet-

ing. Members of the new 1966-

67 Council will elect a presi-

dent and a vice president at

their first meeting, soon to be

The ESO Election Committee

consisted of Margery Ross,

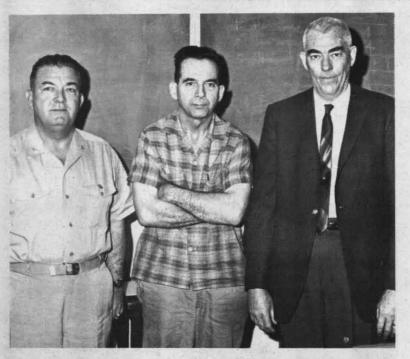
Chairman, assisted by Harlan

Murray, Howard Miller, and

SQUIRE CLEMENS

New ESO Council Members Announced

NOTS Pasadena



CAPTAIN G. H. LOWE, Officer in Charge, stands by to offer congratulations to (I-r) Clifford Shellman, P8094, and John Young, P8093, each of whom received a lapel pin denoting twenty years of federal service.

Tigers Ahead By Two Games

BY RAY HANSON

The Paper Tigers are painting stripes around the rest of the teams in the NOTS summer bowling league. The Tigers (Lina and Dan Moore, Dawn and Jack Kindred) boast a won-lost record of 18-6, which puts them two games ahead of the UFO's (Jan Cardwell, Ruth Neff, Jim Martin, and Mert Welch). The Shrikers and the Late Four are disputing third place, each team with 14 wins and 10 losses.

High scores for the sixth week of play are as follows: team series, Foul Balls, 2345; team game, AstroNOTS, 813; men's series, Jim Martin, 621; men's game, Lloyd Hagnas, 232; women's series, Yvonne Benson, 625; women's game, Pris Springer, 236.



HAROLD JENSEN







OPPORTUNITIES

Ships To Host General Visit The following ships will host general visiting in the Long 492. A current SF-58 must be Beach Area during the re- submitted when applying.

J. H. JENNISON, Head, Product Engineer-

ing Division (I), and D. J. Wilcox, Head,

Underwater Ordnance Department (r), at-

tend award ceremonies for recipients

(center I-r), Bob Barrett, P8096, Quality Sal-

mainder of June from 1-4 p.m.: Attack USS Merrick (AKA 97). sweeper, Ocean Minesweeper, motorized firefighting equip-

Long Beach

Fleet, Pier Nine. iente (AO 53).

\$100 AN HOUR AT 80

Edwin Beinecke, 80, and chairman of the board and required. Workweek will be 7 Clerk-Typist. chairman of the executive com- days on and 7 days off. mittee respectively of the S & H Green Stamp business were which is almost \$100 an hour! Corregidor March 2, 1945.

PROMOTIONAL

To apply for vacancies, contact Nancy Reardon, Pasadena Personnel Division, Extension

Fire Fighter (General), GS-5, 11-12 June — Cargo Ship, PD No. 6P19003, Code P1904 (Duty Station: San Clemente 18-19 June - Inboard Mine- Island) - Driver - operator of Performs fire inspections and Clerk. Frederick, 79, who serve as assumes Fire Captain duties as Supply - Patricia D. Frady,

each paid \$200,000 last year over the recaptured island of Public Works - Ralston A.

Hail And Farewell

New Employees

ary Increase; Jim Barrett, P8094, Sustained

Superior Performance Award; and Al

Knight, P8094, Sustained Superior Perform-

ance Award, Outstanding Performance Rat-

ing and a NOTS five-year pin.

Administration — Alpheo T. Hart, Mail Clerk (Typing). Public Works - Ralph D. Henson, Hvy. Duty Equipment

Mechanic. UOD - Donna L. Dreier. Clerk-Steno; Ethelyn M. Herwig, Clerk-Typist; Robyn L. Slover, Clerk-Typist; Nancy L. Bagwell, Clerk-Steno.

Terminations UOD — Patricia L. Mahoney ment both structural and Clerk - Typist; Robert J. Bas-25-26 June —Oiler USS Cal- crash. Responsible for pumps, tedo, Electronic Development foam generators, and other Technician; Robert K. Osborn, equipment; adjustments to Model Maker; Betty L. Watpressure regulators and valves. kins, Accounts Maintenance

Administration — Albert J.

Caranci, Guard; Dena G. Moo-The U.S. flag was raised dy, Supervisory Mail Clerk.

A spirited campaign by three Hanson, Dick Lovelace, and of the candidates of the Employees Service Organization cil to represent the employees Council generated high inter- of Foothill Laboratory, Jesse est in the election held on Friday, May 27th.

Results of the heavy voting placed Squire Clemens, Ray







COLDEST SPOT

LT. W. J. LEONARD

U.S. has established new Antarctic station at what is believed to be coldest spot on earth, where temperature may fall to 130 degrees fahrenheit or more below zero. It is expected lowest temperature will be recorded during forthcoming winter, probably around July 4, Douglas Elvers, geophysicist with Environmental Science Services, said. Coldest previously recorded in Antarctica by U.S. was minus 113 degrees fahrenheit on July 21,



Scripps Institute Gets Deep Jeep As Diving Tool

Friday, June 10, 1966

(Continued from Page 1) of what kind of modifications will need to be made to fit the vehicle into its new role.

The spherical steel submersible was launched formally by NOTS at Rincon Pier near Santa Barbara on January 21, 1964. It is five feet in diameter, weighs four tons, and has been dived to 2,000 feet with great maneuverability. It can stay down for as long as six hours with its pilot and co-pilot.

Deep Jeep is powered by two outboard electric motors, each immersed in oil. The motors draw current from eight deepcharge batteries. Although the vehicle has only one porthole, six inches in diameter, located near the bottom of the sphere, the pilot has about the same field of view as would a scuba-diver.

The pilot sits upright in a chair, as in an aircraft. He views through a non-magnifying lens system, whose lower end is at the porthole, much in the manner of a bombardier of years past.

Forman is accompanied at Scripps by men who are fellow veterans of the H-B o m b search in Spain. LCdr. James P. Crowder, Military Assistant in the Weapons Development Department, served as safety officer for Deep Jeep at Palomares. John W. Ball, an Engineering Department machinist, and Allyn R. Berryman, electronic technician also from the Engineering Department, were both at Palomares, and are now also at Scripps.

The rugged schedule of training dives in San Diego Bay is to take eight men from the Institute down in Deep Jeep in as many as 14 dives.

"I'm calling the vehicle the 'NOTS Water Taxi' for all the running up and down we'll be doing there," said Forman before departing the Station. "NOTS has reaped all the development information it was looking for in Deep Jeep," he added, "and Scripps will now be able to get a great deal of use from it. They have a tremendous ocean science program - as shown by its numerous divers who are also marine scientists. It also has a good - sized fleet of surface ships, several of which might be used as support vessels for the Jeep."

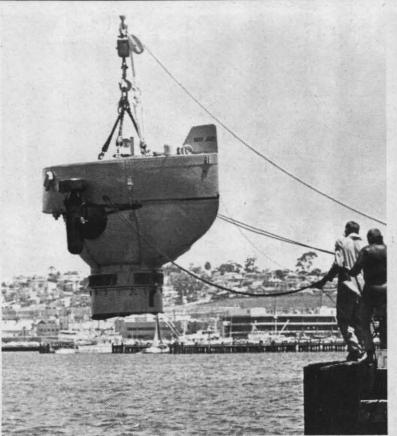
eventually to have Deep Jeep certified by Bureau of Ships, after all modifications have

The peripatetic, ungainly appearing submersible is well used by now to long trips and tough schedules. Forman described the mission to Spain in the following way:

recovering the lost H-bomb off the coast of Spain.

for eight months, the vehicle graduation from San Jose Mathematics from the Univer- years. was prepared for travel - State College with a Bachelor sity of Wisconsin in 1950. He 36 hours after notification, of Science in Electronic Engin- began his employment at advantage of the opportunities

none of the other submersibles



DOWN TO THE SEA-Deep Jeep is slowly lowered over San Diego to the surface of the Bay, where it has been trained in and studied by eight scientists of Scripps Institute of Oceanography. It is on indefinite loan to Scripps, and will become a research tool.



MISSION IN SPAIN — Deep Jeep is readied for dive at Palomares in search of missing H-bomb. Though a developmental vehicle, it was hurried there to search until other submersibles could arrive. On deck of USS Kiowa, ATS-72, NOTS people at work on launching are machinist John Ball (with lettering on back); Glenn Minard, CWO-2 (hand on Jeep); and Allyn Berryman, electronic technician (hold-

could be at the salvage site for three weeks. In spite of the developmental n a t u r e of our project, we were determined to participate, if even on a short - time basis until the

four hours of submerged time per day. This was a severe but worthwhile test of our fourman crew and small vehicle."

Such is the flexibility and more operational craft arrived. promise of Deep Jeep. And be-"For two weeks we made hind it can be seen the ingendives to assigned targets as uity and dedication of its builddeep as 1,900 feet, averaging ers and operators at NOTS.

College Award Given to Three

(Continued from Page 1) NOTS since his graduation

"On January 24, 1966, a call ize in either operations re- with a Bachelor's degree in days, any part of which was was sent by the Chief of Na- search or systems engineering, Physics in June 1964. He plans after January 31, 1955. The vetval Operations to all available with a choice in the latter of to study for a Masters degree eran must have been released deep submersible projects re- either an aeronautics, astro- in Electronic Engineering at or discharged under conditions questing help in finding and nautics, electronics, or under- UCLA. water option.

Cazimer Tuman received

Donald G. Quist has been at tics/Astronautics at MIT.

RAdm. Levering Smith Wins Science Honor

For his contributions in the development of the Navy's Polaris Weapon System, an ear- Rockets and Explosives Departly-day Associate Technical Director of NOTS, now RAdm. Levering Smith, has been awarded the Captain Robert Dexter Conrad Award for Scientific Achievement.

RAdm. Smith, who was Associate Technical Director here from November, 1951 to May, 1954, is the third naval officer to receive the award, and the tenth recipient since the Conrad Award was established in 1957. He was presented the award at the May 4 Vicennial Banquet of the Office of Naval Research, in Washington, D.C., chaired by RAdm. John K. Leydon, Chief of Naval Research.

In October, 1947, the then Cdr. Smith became head of the ment at NOTS. In November, 1951, he was made Associate Technical Director. During his long tour at China Lake, he received a special award from the Station for "extraordinary technical competence and executive ability."

RAdm. Smith's Conrad Award citation notes particularly his work in planning and direction of research and development for Polaris. The award honors Capt. R. D. Conrad, first head of the ONR Planning Division, who is recognized as the primary architect of the Navy's basic research program.

Memorial Honors Held For VX-5's S. D. Bangerter, ATCS

Memorial services were held Friday, June 3, in the Naval Ordnance Test Station, All Faith Chapel for Shirley D. Bangerter, Senior Chief Aviation Electronics Technician. He is survived by his wife, Virginia. Burial services for Chief Bangerter will be held in his home town of Granger, Utah. Bangerter died on June 1, 1966, after a short illness at the Naval Hospital, San Diego, California

Chief Bangerter served in WW II and the Korean conflict, for which he was awarded two Air Medals. He also was the recipient of four Good Conduct Awards.

During his almost 20 years of service, Chief Bangerter stood duty with a number of squadrons, a m o n g them: Attack Squadron 125, Attack Squadron 195, Attack Squadron 23, all at Naval Air Station, Lemoore, California. During WW II he flew with VPB 98, a Patrol Bomber Squadron and VB 7 at San Diego, California. After the war he spent a short time in the reserves, but again became active in 1952, and served with VR 8 in Guam and VC 35 in San Diego, Cali-



Shirley D. Bangerter, ATCS

A highly trained technician and military man, Chief Bangerter attended a number of Naval Schools, including AT (A) and AT (B) schools and several Leadership Schools. Among his service medals are the Navy Unit Citation, American Theatre, UN Service and Navy Occupation.

Bakersfield College Will Join The Veterans Readjustment Act of 1966

The Desert Division of Bak- gram explained to him. Any with the Veteran's Readjust- answered. It is u ment Act of 1966 as passed by the Congress. This Act is designed to provide educational assistance for veterans who ter understanding of his interserved on active duty with the ests, aptitudes and abilities and Armed Forces after January to give him information about

The veteran must have served continuously on active duty The participants may special- from San Jose State College for a period of at least 181 other than dishonorable.

Gary Blanc has been at his Bachelor's degree in Me-tended to personnel already an appointment. Although the Deep Jeep NOTS, China Lake since 1959, chanical Engineering in June in service if they have served project had been inoperative arriving immediately after his 1941, and a Masters degree in on active duty for at least 2

ersfield College will participate questions you may have will be

The counseling is provided to help the veteran gain a betappropriate occupations so he may select a suitable educa-

Contacts for a counseling apcalling the College at FR 5-2348 between the hours of 8 a.m. and 5 p.m. or the individual might want to visit the Assistance will also be ex- college and personally make

INCENTIVE AWARDS

Up to \$25,000 may be award-Individuals desiring to take ed for inventions that benefit U.S. Government. Service percrew and project were air- eering. He plans to work to- NOTS, China Lake in October presented under this Act are sonnel and civilian employees borne on their way to Spain. ward a Masters degree in Elec- 1964. He intends to study for a sked to contact the Dean's may submit inventions to local "We had been informed that tronic Engineering at Stanford. a Masters degree in Aeronau- office at the College office to Incentive Awards committee have more details of the pro- for cash award consideration.

CHAPLAIN'S MESSAGE

The Use Of Time



By CHAPLAIN MARK E. FITE

"School's out, be extra careful." This is a sign I have seen posted in conspicuous places about this time of year warning motorists to be aware of children home from school.

But there are other reminders at this season to make us aware of a need to be alert. Graduates are seeking work to add to the bank account for next semesters school term. Others are now entering their chosen vocation. Still others will be getting married and establishing a home. It all points to the fact that time is a valuable resource.

It is possible for us to waste our capabilities on trivialities rather than taking advantage of the unlimited blessings. A nursery rhyme is used to illustrate this:

"Pussy cat, pussy cat where have you been? I've been to London Town to see the queen. Pussy cat, Pussy cat, what did you do there? I chased a little mouse under her chair."

The point made is not that the nursery rhyme is without value, but in London there were so many important things to see and people to meet. The cat did what could have been done in any barn - chase a mouse.

Each has a certain endowment — don't waste it by wasting time chasing mice. Disraeli said, "Life is too short to be little." This makes time a resource we can ill afford to waste.

A Day to Remember!

Tune 14 is Flag Day. On that day it would be most appro-J priate for each of us to pause and count our blessings, for they are the blessings that stem from the blood and sweat of

Old Glory was born amid the strife of battle. She became



the standard around which a free people struggled to found a great nation. And perhaps most important of all, she has always been a

The Stars and Stripes was created June 14, 1777, when the Continental Congress resolved: "That the flag of the thirteen United States be thirteen stripes, alternate red and white: that the union be thirteen stars, white in a blue field, representing a new constellation." This was the birth of our flag as we know it today and June 14 is now celebrated

The first flags for the infant nation were symbolic of the struggle with the wilderness of a new land. Our flag today is also symbolic of a new nation, but in a different sense.

Today, we see our flag as the Nation itself—the Government, the principles, the truths, and the history behind it. In short, it has taken on the characteristics of a mighty sovereignty. (AFNB)

The Rocketeer

Official Weekly Publication of the
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"J." Bibby Public Affairs Officer

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Jerry Williams, PH1; Robert Hancock, PH2; Smith, PH3; Jerry Willey, PHAN; and Ralph Robey, PH2 (Pasadena).

DEADLINES: Tuesday, 4:30 p.m. Tuesday, 11:30 a.m.

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DIVINE

Christian Science (Chapel Annex)-Morning Service—11 a.m. Sunday School—9:30 a.m.

Protestant—(All Faith Chapel)— Morning Worship—8:15 and 11 a.m. Sunday School—9:30 a.m., Chapel Annexes 1, 2, 3, 4 (Dorms 5, 6, 7, 8) Io-

Roman Catholic (All Faith Chapel)— Holy Mass-7, 9:30 a.m., and 12:30 p.m.

Daily Mass-11:30 a.m. in Blessed Sacrament Chapel. Confessions-7 to 8:00 p.m. Saturday.

NOTS Jewish Services (East Wing All Faith Chapel)-8 p.m. every first and third

Sabbath School—10 a.m. to noon, every

Unitarian Fellowship-For information write

PROMOTIONAL OPPORTUNITIES

Present Station employees are encouraged to apply for the positions listed below: Applications should be accompanied by an up-to-date Form 58. The fact that positions are advertised here does not preclude the use of other means to fill

Policeman, GS-4 or 5, Code 843 - Performs normal police duties, i.e., vehicle patrol, making arrests, protecting life and property, maintaining law and order, preventing crime, preserving the peace. Qualifications: One year general experience as a regular member of a guard or comparable protective services force; and, for the GS-4 level, one year specialized experience, and for the GS-5 level, two years of

Purchasing Agent, GS-4, or 5, Code 2574 The position is that of a purchasing agent in the Purchase Branch of the Con-trol Division, Supply Department. Incum-bent will effect the purchase of material ranging from common use to technical items required in support of research and development effort. Qualifications: Two and one half years for the GS-4, or 3 years the GS-5, of progressive and responsible experience in the acquisition in large volume, through purchase lease or rental, of an extensive variety of supplies and

equipment and-or services.

Equipment Specialist (General), GS-1670
8, Code 253 — Provides technical information and general technical assistance on a Station-wide basis for material and equipment in a wide variety of Federal Supply Classifications. **Qualifications**: (G e n e r a l), Three years experience in a skilled trade or mechanical occupation, or as an item identifier, parts clerk or in a position pro-viding technical knowledge of equipment and materials. (Specialized) One and onehalf years experience closely related to the described duties of the position and which provided a thorough and practical knowledge of specific equipment or types of

equipment.

File applications for above with Naomi
Campbell, Bldg. 34, Rm. 28, Phone 72218.

General Supply Assistant, GS-2001-07,
Code 2571 — Position is that of program assistant in the Programs Management Branch, Control Division, Supply Depart-ment. Duties are that of monitoring the supply support effort for specific assigned projply support errors for specific assigned projects. Requirements are three years general supply clerical and-or administrative experience and one year of specialized experience directly related to the duties of the

position described.

Supervisory General Supply Assistant,
GS-2001-09, Code 2571 — Position is that of Head, Programs Management Branch. Co-ordinates continuing programs, projects and special operations; schedules acquisition of material and coordinates major logistic sup-port with scheduled progress and time ta-bles. Maintains close liaison with key per-sonnel to forecast material requirements. Monitors Supply Department operations in support of specific programs. Applicants must have had three years of progressivey responsible experience in administrative technical or investigative lines of work and two years of specialized experience.

File applications for above with Naomi Campbell, Bldg. 34, Rm. 28, Phone 72218. Editorial Clerk, (DMT) or (Steno) GS-4 or GS-5, Code 174 — Provides general clerical and editorial assistance to several mar

agement analysts.

Personnel Clerk (Staffing - Typing), GS203-5, Code 652 — Personnel Clerk assists ment division personnel in carrying programs by providing clerical assist ance. Performs general clerical and secre-tarial duties and data gathering for reports. File applications for above with Sherry

Scheer, Bldg. 34, Rm. 26, Phone 71577.
Ordnance Learner (A & E), WB-65011-05
(\$2.79, \$2.91, \$3.03 per hour), Code 4552 —
Ordnance Logistics Branch. Duties in connection with receiving, transporting and storage of hazardous and inert materials. Assists in disposal of unserviceable explo-sives and propellants. Operates transport-

ing and handling equipment.
Ordnance Learner (A & E), WB-65011-05
(\$2.79, \$2.91, \$3.03 per hour), Code 4571 — Development Engineering Branch, (Two vacancies). Assists in mixing, grinding and preparing propellants for casting and extruding.

File application for above with Evelyn Moors, Bldg. 34, Rm. 26, Phone 71648. Clerk - Typist, GS-3, PD No. 555058-1, Code 5541 — The incumbent assigns control numbers, types, reproduces, distributes and maintains record files of Shop Production Orders, Shop Order Change Notices, and Procurement Outlines. Maintains a Machine Maintenance Record Card File. Per-forms typing of memorandums and special reports as requested for Shop Branch.
File applications for above with Loretta
Dudley, Bldg. 34, Rm. 34, Phone 71514.

Social Security Rep. At Community Center Wednesday, June 15

Deadline for filing: June 17, 1966.

All China Lakers with questions about Social Security provisions may contact a representative from the Administration here next Wednesday, June 15.

He will be at the Community Center from 8:30 a.m. to 11:30 P. O. Box 5436, China Lake, or phone a.m., and is available for con-NOTS Ext. 725591. 'DESERT PHILOSOPHER'-

Scorpions

By "POP" LOFINCK



Now hear this! We want some scorpions from this area to determine their lethal potential - in other words, how pois-

They must be alive, so put them in a big-necked bottle with holes punched in the lid for air. Then attach a note stating specifically where they were found.

BRING TO ROCKETEER OFFICE—THANK YOU!

There are 21 species of scorpions recorded in Arizona. Only two are deadly. They are found in the southern part of the state and in the bottom of the Grand Canyon. As far as is known, there is no other deadly species in the southwest ex-

I have observed two species at NOTS, China Lake. A big brown species on the open desert and a small thin pale species around Coso Peak, close to trees.

The oldtimers believe that all the scorpions found in this area are only slightly poisonous. But don't take their word for it — wait until we find out for sure.

We know a reptile specialist who can positively identify the mildly poisonous and the deadly species without getting stung. He has volunteered to do this, but he must have the scorpions to examine, so let's get with it.

The small thin, pale, species found near the Coso Peak area resembles pictures I've seen of one of the deadly species found in Arizona — hence my interest. But the Arizona type are found in Grand Canyon — lower than Coso Peak.

NOTS MAN LEARNS LESSON

NOTS man was out camping and pulled his boot on with a scorpion in the boot. He pulled the boot off quick — the sting was painful but didn't make him sick.

Quoting from Poisonous Dwellers of the Desert by Natt Dodge, published in cooperation with the National Park Service by the Southwestern Monuments' Association, in keeping with one of its objectives to provide accurate and authentic information about the southwest:

More deaths have occured in Arizona from scorpion stings than from the bites and stings of all other creatures combined. It is apparent that scorpions are dangerous, that all persons should be informed regarding them and that the details of first aid treatment should be common knowledge.

"It is important then, that all persons should recognize the deadly species - note that the deadly species is about two in. in length, is straw colored and that its entire body, especially the joints of the legs, pincers, and "tail" are long and slender. It has a streamlined appearance. This is in contrast to the stubby or chunky appearance of the many poisonous but non - deadly species.

SCORPIONS STING, THEY DO NOT BITE

"The stinger is located at the extremity of the tail - a very sharp curved tip attached to a bulbous organ containing the poison secretion glands and poison reservoir. The poison is injected beneath the skin, making treatment difficult.

'Whereas the poison of non-deadly species of scorpions is local in effect causing swelling and discoloration of the tissues in immediately proximity to the point of puncture, that of the deadly species is generally over the entire body of the victim. There is an intense pain at the site of the sting but very little inflammation or swelling." The above refers to Arizona type

NOW — WHAT ABOUT LOCAL SCORPIONS?

We want to know about scorpions of this area — so serve your community by being a scorpion hunter — put it in a glass jar or bottle with a big mouth — with a notation about exactly where you found it. (They normally remain hidden during the day coming out in search of insects at night.) Bring to the

The best remedy is to not get stung or bitten in the first place. The man who pulled his boot on with a scorpion in it should have dumped the scorpion out first.

Organist Needed For Services In All Faith Chapel

Can you play an organ? If available for Sunday Services. Chapel for the Protestant Con- casions as needed. gregation. The duties consist of regular organist is absent.

Persons interested should be

so, you are needed as a substi- 8:15 and 11:00 a.m., and for tute organist at the All Faith weddings or other special oc-

Anyone interested in volunplaying on occasions when the teering is asked to call the Chaplain's office at 71506 or



ARCHERY TROPHIES PRESENTED - Trophies for the annual archery tournament for the High School Special Classes were presented recently to eight students. (I to r) James Wright, Wanda Griffith, David

YOUNG ROBIN HOODS — These youngsters from the Ele-

mentary Special Classes really showed their stuff with the

bow and arrow at a recent archery tournament. Receiv-

ing their trophies are: Front row, (I to r) Diana De La

Cruz, Steven Swails, Tony Carthon, Leslie Eastmon and

Mark McDowell. Back row, Mrs. Wanda Wisler, teacher, Bar-

bara Eastmon, Sharon Black, Wendy Garcia, Sheila Peters,

Due to the design of certain present, the fire hazard is in

lision. With the gasoline cans gers) to ride in the camper.

Delmar Wilson Halfway Champs

Illness Claims Little League

Can Be Unsafe, If Legal

If it is necessary to carry

spare gasoline in this manner,

the fire hazard should be con-

sidered before permitting

small children (or any passen-

Named Tonight

The Little League season is

half gone, and tonight the first

half champs will be named. At

the end of the Monday night

games played at the China

Lake Little League diamonds

three and four, the win loss

record of the Major League Di-

vision of the China Lake Little

children and four great grand-

children. He also leaves a sis-

ter, Velma Gillespie of Lake

Charles, Ia., and two brothers,

Rolla of Ogden, Utah, and

Homer of San Marino.

WON LOST

League is:

Pirates

Yankees

Tigers

Giants

Red Sox

Charles Garcia, Jim Kintner and Mrs. Sfrocco, presenting

the trophies. The children practice once a week.

Spare Gas on Camper

campers and trailers the only

convenient space available for

spare gasoline containers is at

Crowded highways (especial-

ly on holidays) increases the

probability of a rear end col-

A lengthy illness claimed the

life of Delmar Wilson, 72, an

18 year resident of China Lake

prior to his retirement last

year. Funeral services were

conducted last Thursday in

Centerville, Ia. He died on May

Wilson was born in Moravia,

Ia., but he and his wife moved

to China Lake in 1947. He was

employed as a telephone re-

pairman. Upon his retirement,

the Wilsons returned to Iowa.

He was a past master of the

Masonic Lodge in Moravia and

a past patron of the Desert

Holly Chapter of the Order of

Eastern Star. He was also a

Wilson is survived by his

widow, Amy, of 608 W. Wash-

ington St., Centerville, Ia.; a

daughter, Dorothy O. McCar-

thy of Washington, Ia.; two

sons, Walter of China Lake and

Arden of Centerville, 16 grand-

member of the Shrine Club.

Friday, June 10, 1966

Shideler, Ruby Eastman, Mike Dille, Kathleen Mooney, Harold Howell and Carlos Quintong. The trophies were presented by the IWV Council. Mr. and Mrs. Joe Stone provide facility and maintain equipment.

Golf Tournament

Is Scheduled For **Navy Relief Fund**

A golf tournament has been slated for the benefit of the Navy Relief Fund Drive on Saturday, June 11, in the morning. Green fees are \$2.00, and persons interested in playing are asked to sign up with the club pro, Paul Someson, at the China Lake Golf Course.

Prizes will be awarded for both the low net and low gross, and refreshments will be served to the tournament players on appropriate holes as well as at the 19th hole. All proceeds will be given to the Navy Relief Fund.

Devereaux, Stewart Win Local Road Rally

At the finish of 116 miles of the Monte Carlo - type car rally started near the Station's main gate last Sunday afternoon, Harry Devereaux and his navigator Bill Stewart rolled in for first place with the least elapsed time error for the two legs of the event in a field of 12 cars.

The road rally was conducted over a local course stretching between Little Lake and Johannesburg by the High Sierra Chapter of the Four Cylinder Club of America. Four cylinders were not required for the entering cars, however, as the race was open to all comers. Devereaux and Stewart won in a 1963 Corvette.

In second place were Kenneth Kunz and navigator D. Powell in a 1956 Mercedes 190

Contestants left the starting line opposite the bus station at the main gate at two - minute intervals, and covered a course running on its first leg through Inyokern and Brown to Little Lake and back toward Inyokern, then on its second leg

SL, and arriving third were W

J. Stone and his navigator Jim

Andrews in a 1962 Porsche

through Inyokern to Johannesburg and return. Each car was assigned an average speed for each separately timed leg of the run The event was conducted to demonstrate the fundamentals and safety of auto road rallys. The Four Cylinder Club chapter here plans more ral-

lys at about one each month, to be open to the general pub-



RALLY WINNERS - In their winning car, Harry Devereaux, driver, and his navigator, Bill Stewart, display firstplace trophy for finishing local rally closest to assigned elapsed driving time. More "open" road rallys are planned.

Southern California Acro Team



ACE GYMNASTS COMING - These members of the Southern California Acro Team, a girls competitive gymnastic squad organized in 1961, will be at the Station Gym tomorrow at 7:30 p.m. to entertain China Lakers with a "gymnastic carousel." Led by head coach and organizer Bud Marquette. with assistance of former national champion Mrs. Judy Trammell, the troup is spon-

sored here by the China Lake Gymnastics Group, whose first series of classes were conducted last fall. The Acro Team is to be joined for this occasion by some top male gymnasts of the Los Angeles area. There will be no admission charged, however donations to help defray expenses of the visiting team will be appreciated. Another series of classes is planned this fall.