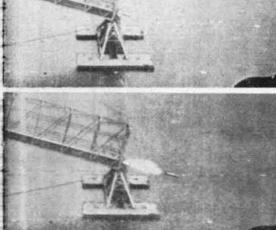
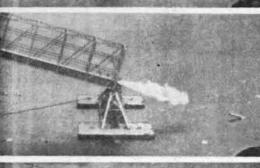
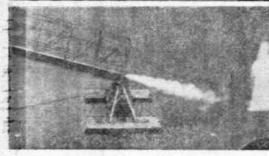
Unique Variable Angle Launcher Aids Modern Torpedo Research











Our Mission And Activities

torpedo and missile weapons tour the other exhibits we have on display. systems for the Fleet.

NOTS is able to carry ordnance developments through from inception of an idea to the completion of weapons ready for mass production. It has all the specialized facili-ties and technical personnel for conducting research, production engineering, and pilot production.

Some of the weapons that

NOTS maintains many full-scale projectiles.

VAL, the world's

largest blow gun,

Morris Dam Tor-

The VAL is

water-entry and

trajectory char-

acteristics of

full-scale pro-

siles from the

tubes by means

of compressed

air, launching velocities up to

1,000 feet per

second with a

1,500-pound

missile can be

easily achieved.

used to study

underwater

pedo Range.

namic Simulator which tests feet high, and 300 feet long) acoustics. torpedoes and torpedo com- which supports two launch-

Laboratory, experiments to leased from a flask. test hydrodynamic theory are conducted in a variable-angle, variable - pressure launching tank and the trajectory of area where torpedo runs are torpedoe rockets. the models is recorded on a made under actual service Many types of missiles are rotating disk camera.

Chemistry Research Labora- ing craft (surface and air), Fleet. tory, Hydropropellants Laboratory, Gyro Laboratory, Structures Laboratory, Torpedo Preparation Laboratory, and an Electronics Labora-

Morris Dam

At Morris Dam, on the San Gabriel River about 20 miles east of Pasadena, NOTS maintains many types of launching facilities for torpedoes and underwater rockets, and propulsion laboratory facilities for applied research in chemical power, orime movers, hydroturbomachinery, underwater propulsion, and acoustic measurement.

It is at Morris Dam that

Welcome Aboard

On behalf of all of us on the NOTS Pasadena team, we The principal objective of extend a welcome to each of you who are observing Armed NOTS Pasadena is to plan Forces Day by visiting our exhibit at the Rose Bowl.

and conduct a program of re-search and development in watch a slide showing of a firing of POLARIS, the Navy's the field of underwater ord-nance, including complete launcher off San Clemente Island. We also invite you to



We trust your visit to the NOTS Pasadena exhibit will be an enjoyable one, and that it will give you an idea of the results of the teamwork here between the Navy and its civilian scientists, engineers, and technicians - toward Power for Peace.

Douglas J. Wilcox, Head Underwater Ordnance Dept.

guided missiles, torpedoes, is located. This unique struc- and test facility which feaand aircraft fire-control sys- ture is used for the study of tures a stable platform that water-entry and underwater can be lowered to 600 feet To carry out its work, trajectory characteristics of into the sea for underwater

ponents under simulated hydrodynamic and a coustic conditions prevailing in the actual environment.

In a Hydroballistics Model

Which supports two launches ing tubes—one 22.5 inches and another 32 inches in diameter. Missiles are launched from the tubes by means of compressed air suddenly re-

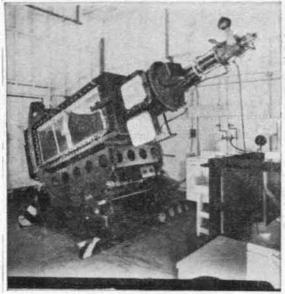
Long Beach The Long Beach Ranges

NOTS deals with are rockets, the Variable Angle Launcher and a deep-depth launching launching of rockets, for tak-The VAL has as its main ing noise and vibration meas-One of these unique NOTS component an all-welded urements of underwater miscreations is the Hydrody- steel bridge (22 feet wide, 35 siles, and for study of ocean

San Clemente Island

At San Clemente Island about 60 miles off the coast of Southern California, is a sea range (several thousand feet deep) with permanent installations for testing of antisubmarine weapon systems, torpedoes, and underwater

conditions. Fleet units and tested here by NOTS in col-Other laboratories at the special equipment are used, laboration with surface ves-Pasadena facility include a including submarines, launch- sels and aircraft of the Pacific



DYNAMIC theory tests are carried out in a variable angle; variable pressure at the Foothill

HYDRO-

ARMED FORCES DAY **ALL-SERVICES OPEN HOUSE** ROSE BOWL, PASADENA

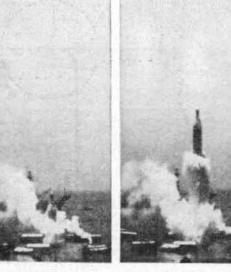
Open to the public May 16 from 10 a.m. to 4 p.m. are displays and exhibits from all the Armed Forces—Navy, Army, Marine, Air Force and Coast Guard-as well as Red Cross, Civil Defense and other civilian organizations.

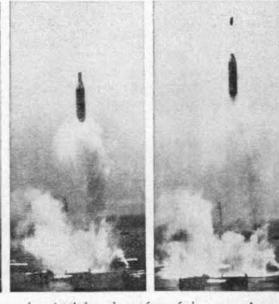
NOTS PASADENA EXHIBITS SIDEWINDER, ZUNI, and RAT Missiles.

Mock-up of POLARIS Launching Facility off San Clemente Island. Continuous Slide Showing of a POLARIS Launching.

Exhibits of Missile and Torpedo Hardware. JAKE, the Dummy Diver, fully clothed in 190 lbs. of diving gear.

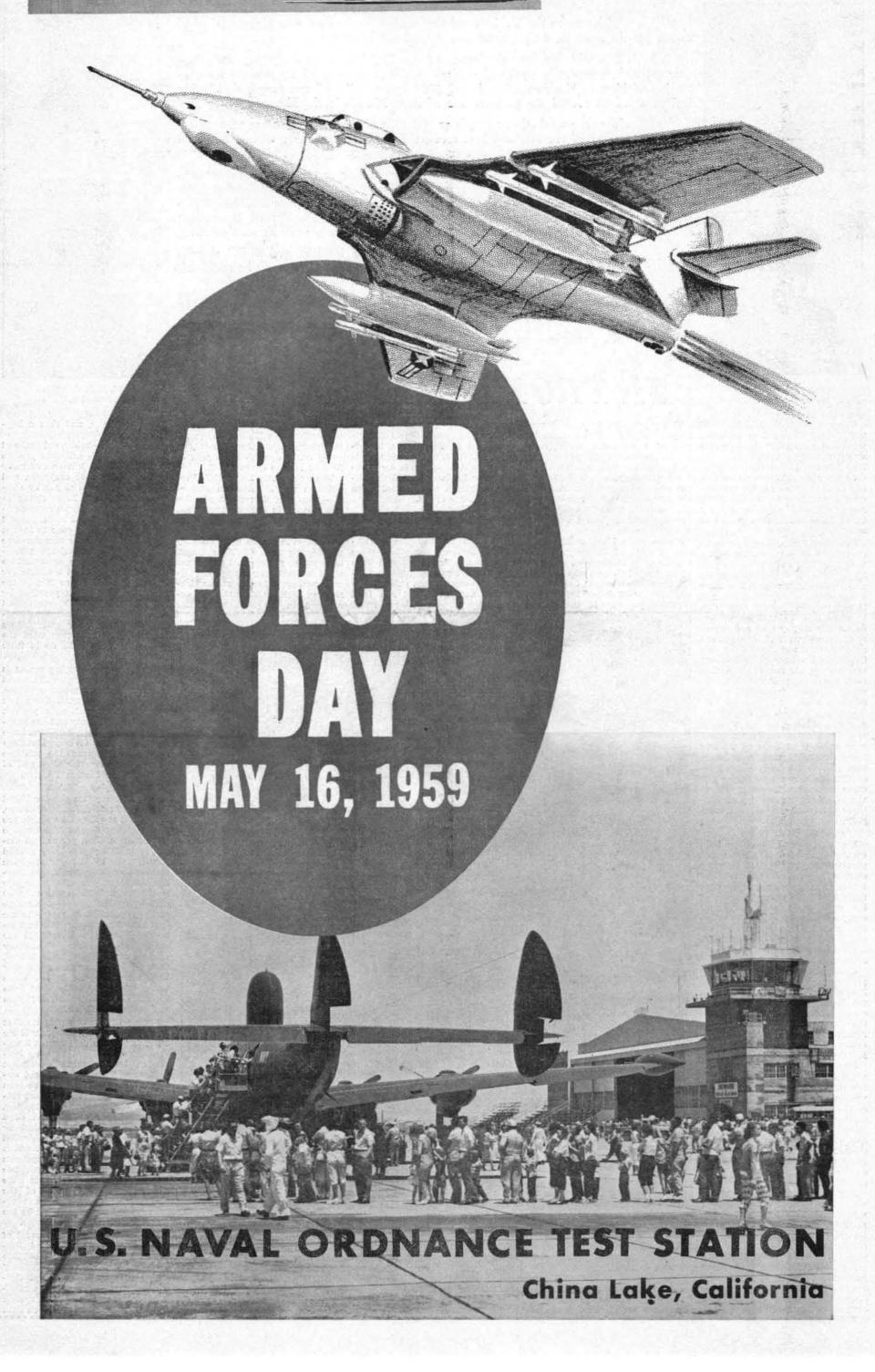
Demonstrations of Precision Measurements and Equipment. Movies Throughout the Day on Expanding Frontiers in OPERATION POP-UP-Tests off San Clemente Is- submarine below the surface of the ocean. A geyser Ordnance, land prove that POLARIS can be launched from a of spray lifts the missile hundreds of feet into the air,







SOUVENIR EDITION



WELCOME TO CHINA LAKE



Capt. W. W. Hollister Commander, NOTS



Capt. G. J. Anderson Commander, NAF

All activity—and the life of every portion of the facilities available to this one goal.

to make their living from the ore deposits in nearby hills and moun tains. Research and development activity was coordinated by the California Institute of Technology, at Pasadena for two years, and in 1945, the Navy's Bureau of Ordnance assumed cognizance of the Station's work.

Although a large portion of the facilities housing the actual work of the Station had been constructed. it was not until after NOTS had become a Navy facility, as such, that homes, schools, shopping facifitles, Michelson Laboratory and other permanent buildings rise to virtually transform an area of nothingness into the small, but com plete, city seen today.

Mickelson Lab

Earthquake-proof Michelson Laberatory, completed in 1948 at a cost of \$10,400,00, is the largest, most completely equipped institution of its kind in the country. It contains some \$10,000,000 worth of some of the most modern and complex equipment available to the scientist, and its 10.3 acres of floor space house a major portion

Upon entering Michelson Laboratory, today's visitors are invited to look over the exhibits displayed in the Michelson Museum. Here are congregated a prized collection of the effects of U.S. Navy Scientist Albert A. Michelson, the first American to win the Nobel Prize in Physics, in 1907.

Other outstanding areas which are a part of NOTS are the facilities utilized by the Propulsion De velopment Department. Located southeast of the main portion of the Station, are facilities known as the China Lake Pilot Plant and the

evaluation programs of NOTS, and lock installation which will reproprovides virtually all of the flight duce the sounds made by any pass- is manned by some 5000 people, ci- les and by Bakersfield College, all sonnel Ejection Catapuit (RAPEC) testing of NOTS-developed items. ing man-made satellites, vilian and military. Providing sup- for graduate or under-graduate will be demonstrated on the SNORT Indicative of future growth of the This morning, from 9 until noon, port for the civilian scientists and credit. The Adult Evening High

Welcome to the U. S. Naval Ordnance Test Station-the Navy's principal center for the research, design, development, and testing of new weapons.

You will find here the latest and finest of laboratory equipment for scientific research, completely equipped modern machine shops and pilot plants for the conversion of ideas to "hardware," and over 1700 square miles of test ranges thoroughly instrumented to record the performance of these NOTS-developed weapons.

We are proud of our people at NOTS, a civilian-military team who collectively form some of the Nation's best creative and scientific minds with a practical military outlook.

Most important of all, we take pride in showing you the results of our teamwork—the effective, dependable, and economical weapons which we have developed for the defense of our country. You will see an actual firing of the famous SIDEWIND-ER, the only guided missile ever built which has been successfully proven in combat; and RAPEC, the newest and best device for safely ejecting a pilot from an aircraft.

Static displays of the hard-hitting MIGHTY MOUSE and ZUNI aircraft rockets; and RAT, one of the Navy's newest anti-submarine weapons will be exhibited, in addition to the latest in moonwatch and satellite tracking equipment.

You will also see other vital weapons and some of the Nation's newest and fastest jet aircraft which are used in our research and development programs.

We sincerely hope you enjoy a pleasant and informative visit.

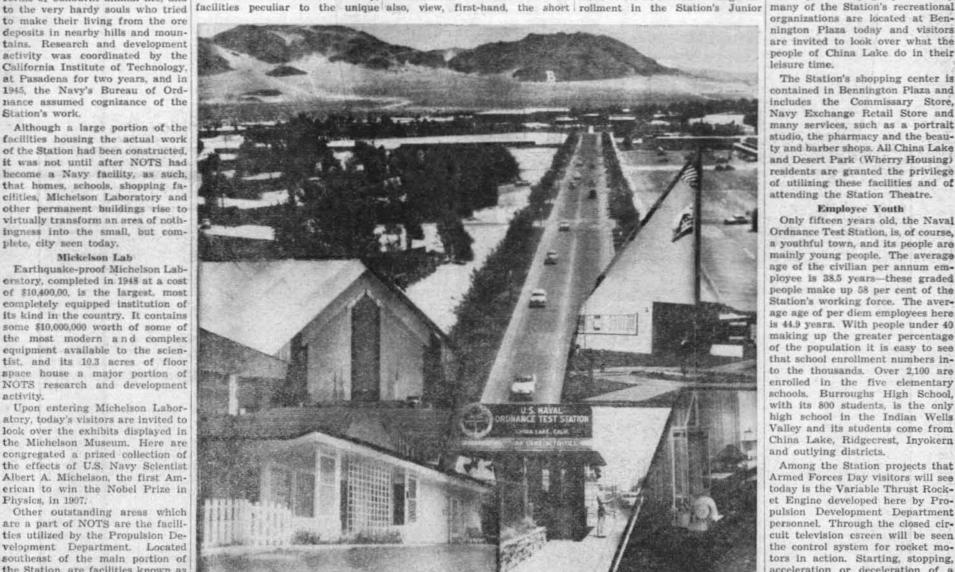
INTRODUCING NOTS

only Navy organization whose sole tion's armed strength. The displays, see inside the hangar, and the airand express purpose is the develop- exhibits and equipment available craft displayed will be tied down quires a unique collection of peo- for many residents of nearby comment of ordnance for the U.S. Fleet. for inspection will demonstrate a on the hangar apron. Reassurance

research people.

Everyone visiting today's NOTS This year's observance of Armed at 10 a.m., when fired at an air- Guided Missile Test Unit, and Guid- ficient employee, and thus a hap-1959 Armed Forces Day activities Forces Day at China Lake is borne target rocket. Static displays ed Missile Units 25 and 61 are millipier one. is seeing portions of a sigularly out- planned around the Station's re- of missiles developed here, includ- tary groups whose function it is to Recreational-hobby, cultural and standing military installation. The search and development activity, ing Zuni, RAT, Terrier and Side- apply NOTS-developed weapons to just plain "fun"-activities provide Naval Ordnance Test Station is the rather than a picture of the Na- winder, will be available for all to fleet or Marine Corps use.

China Lake resident-is geared to our scientists, engineers and other The Armed Forces Day visitor Each year, Station representatives teur drama, concerts to dances and to NOTS who first views the weap- visit colleges throughout most of dance classes, art groups to special Conceived from the need for rock- At the main Machine Shop, the one and aircraft, then goes to Mich- the nation in search of top-quality programs to provide summer-time et-powered weapons during World Heat Treating Laboratory, the X- elson Laboratory to see how these engineering and scientific talent. occupation for school-age young-War II, NOTS as it is today, rose Ray Lab, the Environmental Pack- weapons are developed, and then Such young professional people are sters - the available opportunities from the arid wasteland familiar aging Test Lab and the Inertial goes to the Supersonic Naval Ord- aided in developing the specific tal- make for a crowded schedule for only to the Sidewinder, a few other Guidance Evaluation Laboratory, nance Research Track (SNORT) to ents necessary to the accomplish- anyone who wishes to join in the forms of sunburnt animal life, and all located in Michelson Laboratory, witness a SNORT Sled run (and ment of NOTS mission through en- fun. Special displays provided by



Salt Wells Pilot Plant. Here, pro- work being done here will be dis- flight of the dummy catapulted 175 Professional program. Hundreds of manual or remotely controlled pellants and propulsion systems for played. Scientific equipment on feet up by the Rocket-Assisted Per- tradesmen have attained journey-Navy weapons are conceived, test- view includes the Gooney Bird mo- sonnel Ejection Catapult system) man status through the NOTS Ap- controls the injector, the system's ed and finally pronounced ready for use.

The Naval Air Facility, north
The Naval Air Facility is the status through the Ad-inch will certainly be reassured that because the prediction of the status through the Notice Aspendic Systems and the Ad-inch will certainly be reassured that and testing activities by all of the technicians in several fields. The Naval Air Facility, north- play, China Lake moonwatch in- and testing activities by all of the technicians in several fields. west of the main facilities of NOTS, strumentation, a gyroscope, so sen- armed services, this nation will re- Other opportunities for educa- problems of control of space vewas established to provide flight sltive that it can portray the rate main fully capable of meeting any tional advancement available to hicles may have been solved by the facilities and support for the re- at which the earth is turning, and emergency inflicted upon us. search, developmental, test and instrumentation from the Micro-

Station, and of acceleration of the Navy's weapons and development people, the military School and Station-sponsored Day nance Research Track) this afterplanned program of NAF, a \$3,500,- its aircraft will be on display at personnel, in general, serve as sup- Classes, and technical programs of- noon at 1 p.m. This ejection system 600 hangar, now under construction, the Naval Air Facility. Sidewind- porting units. However, organiza- fered by the various Departments test will be an actual research data

Military Units

employees and residents include Ex- perfection of this simple device. tension classes offered by the Uni- Another singular development of er's accuracy will be demonstrated tions such as the Marine Corps are planned to promote a more pro- run for test purposes.

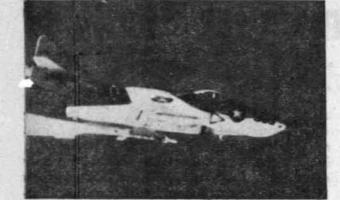
ple-people of diversified abilities munities, as well. From skiing to and learned in almost every field, cave exploration, ceramics to amaorganizations are located at Bennington Plaza today and visitors are invited to look over what the people of China Lake do in their

The Station's shopping center is contained in Bennington Plaza and ncludes the Commissary Store, Navy Exchange Retail Store and any services, such as a portrait tudio, the pharmacy and the beauy and barber shops. All China Lake and Desert Park (Wherry Housing) residents are granted the privilege of utilizing these facilities and of attending the Station Theatre.

Employee Youth

Only fifteen years old, the Naval Ordnance Test Station, is, of course, a youthful town, and its people are mainly young people. The average age of the civilian per annum employee is 38.5 years-these graded people make up 58 per cent of the Station's working force. The average age of per diem employees here is 44.9 years. With people under 40 making up the greater percentage of the population it is easy to see that school enrollment numbers into the thousands. Over 2,100 are led in the five schools. Burroughs High School, with its 800 students, is the only high school in the Indian Wells Valley and its students come from China Lake, Ridgecrest, Inyokern and outlying districts.

Among the Station projects that Armed Forces Day visitors will see today is the Variable Thrust Rocket Engine developed here by Propulsion Development Department personnel. Through the closed circuit television esreen will be seen the control system for rocket motors in action. Starting, stopping, acceleration or deceleration of a rocket motor is accomplished by



Starting Point

BENNINGTON PLAZA

BENNINGTON PLAZA

Mach 1, at 3:30 this afternoon

(Station Theatre)

SNORT TRACK

NAVAL AIR FACILITY At conclusion of

MAIN GATE

Armed Forces Day Bus Schedule

BENNINGTON PLAZA

BENNINGTON PLAZA

(Station Theatre)

1 & 3:30 p.m. Firings

BENNINGTON PLAZA

(Station Theatre)

Saturday, May 16, 1959

8 to 9:30 a.m.

(Buses will shuttle

back an forth

between points)

(Buses will shuttle

back and forth

between points)

Sidewinder firing

(Buses will shuttle back and forth

between points)

as needed

(Buses will shuttle

via Michelson Lab)

conclusion of 3:30

p.m. firing via

Michelson Lab

back and forth

Last run at

Starting at 12 noon SNORT TRACK

Destination

Dr. Wm. B. McLean **Technical Director**



Capt. R. A. Beveridge

Community Life To Be Accented At Plaza Exhibit

Missile Away! Sidewinder—aerial killer—streaks toward its target.

In addition to the demonstrations planned for Armed Forces Day, other sidelights have been planned 8:30 to 11:30 a.m. NAVAL AIR FACILITY which will give visitors an insight of life and play at NOTS as well as 10 a.m. the work mission of the Station.

> Bennington Plaza will feature an array of exhibits from various organizations which will include miniature models, art works, charts and

Club Exhibits

Organizations to be represented 3:30 p.m. SNORT Sled run. in the Plaza exhibits will be: Quar- 4:30 p.m. End of OPEN HOUSE program. ter Midget Racing Association: Desert Art League, Rockhounds; Hobby Shop, Natural Science Club; Alkali Angels; Ceramics Club; China Lake Archery Clubs; Astronomical Society; and Moonwatchers. The NOTS Community Church Woman's Guild will sell Sno-Cones.

Public Works Displays

Public Works Department will sponsor an extensive display which will include charts depicting the scope of their responsibilities at all NOTS stations; unusual heavy duty equipment; pertinent facts about the operation of the department architectural renderings of prominent Station buildings; miniature models of proposed buildings; models of transportation equipment samples of construction materials and a cost of maintenance chart.

Radio Broadcast A descriptive report of the Side winder firing at NAF will be broadcast over radio station KRKS from 9:45 to 10:30 by Ernie George, Stabroadcast will cover descriptions of NAF's static displays, functions of on-the-spot interviews.

Armed Forces Day Open House Saturday, May 16, 1959

8 a.m. GATES OPEN TO THE PUBLIC. 9 a.m. Weapon and aircraft displays at the NAVAL AIR FACILITY

Closes 1 p.m.) Displays by NOTS hobby groups at BENNINGTON PLAZA

(All day), Continuous showing of NOTS and Navy films at STATION

THEATRE (All day). Demonstration firing of SIDEWINDER at the NAVAL AIR

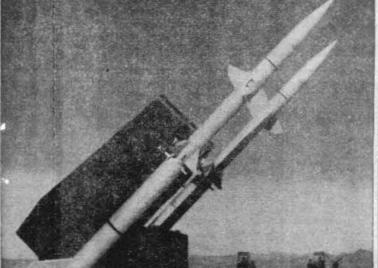
FACILITY. Lunch break. Picnic area open at KELLY FIELD (Halsey

and Richmond). MICHELSON LABORATORY. Unguided and continuous tours for viewing of working and static displays until 4:30 p.m.

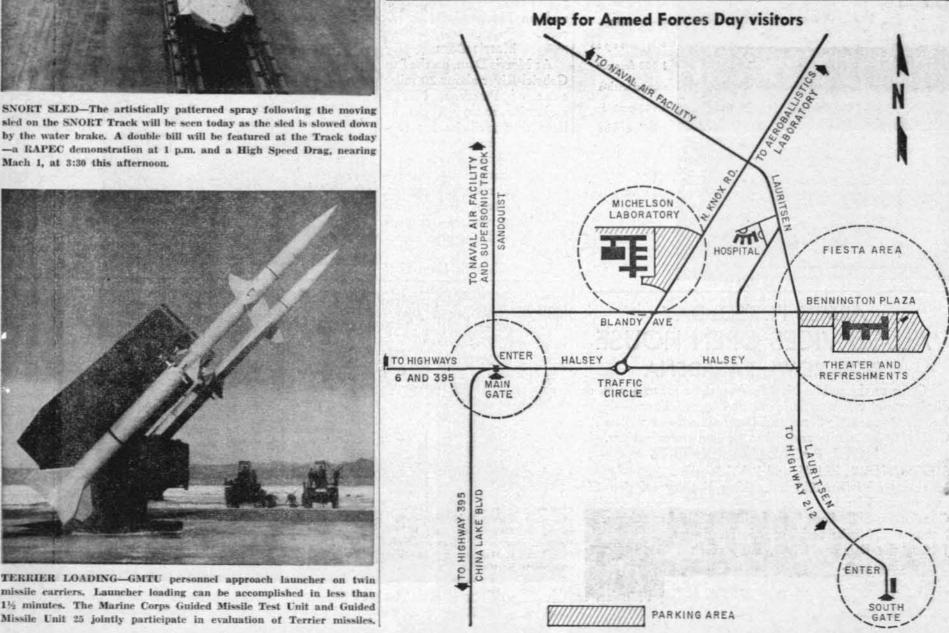
SNORT Sled run.



tion Information Specialist. The ROCKET ENGINE CONTROL-Via the closed circuit television screen visitors at Michelson Lab will see a rocket engine being controlled by the various aircraft at the field, and the lever shown at lower right. Control inventors (above) are Marshall Klein and Eugene Rutkowski of Propulsion Development.



TERRIER LOADING-GMTU personnel approach launcher on twin missile carriers. Launcher loading can be accomplished in less than 11/2 minutes. The Marine Corps Guided Missile Test Unit and Guided Missile Unit 25 jointly participate in evaluation of Terrier missiles.



Summer Recreation Guide

Summertime is a time for fun—the time to enter into | p.m. Anchorage phone, Ext. 72274. | HAMS - Claude many activities unavailable during the cooler months or which just can't be crowded into the too few hours of tion activities and parties. For NOTS Amateur each day. The opportunities afforded each and every resident of China Lake are the result of the interests of our process and every resident of China Lake are the result of the interests of our process and every resident of the interests of our process and every resident of the interests of our process and every resident of the interests of our process and every resident of the interests of our process and process are process and process and process are process and process and process are process and process and proc people and everyone can easily find something to do "just a.m. until 11:30 p.m. Closed week- son talk to a for fun," to enrich his life, to meet new people, or for ends and holidays except for spe- friend in Guain, whatever reason he might have.

recreation guide is printed below. library services call Ext. 71495. Here will be listed many activities Alkali Angels—Meets each Tues--for youngsters and for adults.

5-9 p.m.; Saturdays, noon until 9 crest 718-8-9681.

through Friday, 6-10 p.m.; week- Swimming Pool—Open to all Sta- Office, Ext. 71793.

China Lake Golf Course-Open to Open daily from 1-9 p.m. Ext. fees or club memberships available. Red Cross Swim Class — The Red Cross Sw Beginning June 10, the Children's "Learn to Swim" campaign sponnesday throughout the swim of the control of t nesday throughout the summer instructors. All children going into from 9-10 a.m. All youngsters 9 the first, second, or third grades are begin at 1 p.m. Ext. 71413. Clinic is free except for golf balls each school. Hours of class, 8:30course is open to adults daily from Swim Team — Any child eight to 4% years may attend the well-

by the Squadron membership board and be able to provide for aviation and be able to provide for aviation and sease.

Chatterton, team manager, Ext. the expressed needs of those defined and civil club, meeting twice monthing it. Prices vary, according to the ing it. Prices vary, according to the program desired. Call Ruth New-ly on Wednesdays from 7-9 p.m. at Participates in UJA

Little League—Extends from May

Local participation in the sories. Successful completion of preflight subjects, character guid-specific and leadership courses are leadership Force Base qualifies Cadet for Cer- 72929, for applications. Louise E. Richards, Personnel Of- other nights. Contact Ernest Bevis, Groves, Vieweg and Richmond China Lake.

available for woodworking, leathercraft, model building. Open weekdays from 6-10 p.m.; Saturdays, 9

Reservations for special parties and large groups may be made by callthrough high school students. Stathrough high school students high school students.

SUMMER READERS - 1958 Summer Reading Club

members. Those standing were given awards.

This summer recreation pro- Summer Reading Club for Children,

ends, 1-4 p.m. and 6-10 p.m. Ext. tion residents; no admission charge. Life guards are on duty. Station Theatre—Open to all Station residents, official visitors Camp Mountain Meadows in the Washington (AFPS) — A Chi-

from 7-9 p.m. in Bldg 54 of Burroughs High School during the school year, and at the Community Center during the summer. High school students, 14½ to 17, are eligible. Applicants must be approved gible. Applicants must be approved own racing suits. Contact Carol operates the facility in keeping with school students invited to become

one summer encampment at an Air Pete Nicol, players agent, Ext.

tificate of Proficiency cadet com- Babe Ruth League-Extends from mission and for extracurricular June 1 through July 31 and all boys teria of the James Monroe School school activities such as the For- 13 through 15 are eligible. Players in Ridgecrest. eign Exchange Student program. furnish own gloves and shoes, oth-Annual membership fee of \$3 in- erwise, free. Games are scheduled cludes registration and group in- at 6 and 8 p.m., two nights per tend from July 6 through August surance coverage. Contact Capt. week. Practice sessions are held on 7. Primary Program, to be held at ficer, Ext. 72043, or P. O. Box 63, player agent, for applications and

assignments, Ext. 75591. Station Gymnasium-Open to all Junior Archers-Year-round pro-

Vacation Church School - Program schedule will become effective with the closing of schools on June 5.

In anticipation of the more leisurely months ahead a summer surely months ahead a summer library services call Ext. 71495.

Summer Reading Club to Children in Grades Services special Services by the Special Services and Station and Station at the Groves Street School, from 9-11 a.m. beginning June 22 through July 3. Classes available for Kingler at two-year after a twoday at the "Hobby Shop," 131 W. pils. Register children Monday, June tour at Guam. All —for youngsters and for adults.

Auto Hobby Shop—For military
personnel. Open weekdays from
Model Airplane Club. Call Ridge—
Model Airplane Club. Call Ridge—Registration fee—50 cents per child
Registration fee but a maximum of \$1 per family. may avail themp.m., and Sundays, noon until 5 RAFT Club—Membership open to Children under third-grade level selves of similar m. Ext. 72274.

Bowling Alley No. 1—For military tion personnel under 21 and Burtion by adult or provided with nection by adult or provided wi personnel, located in the EM Club. roughs High School students. Faci- essary information in writing. In-Open Monday through Friday, 6- lities include snack bar, ping-pong, cluded in the activities are Bible 10 p.m.; and weekends, 2-10 p.m. shuffleboard, pool and polanned activities. Open weekdays from 2-10 p. Bowling Alley No. 2—Open to all Station residents. Open Monday Station residents. Open Monday Station Polanned Station Pola

housed on the Station and person- Greenhorn Mountains. Cost will be nese Air Force team, the "Thun-

Swim Team — Any child eight years old and over may participate in this training of competitive youth swimmers for meets throughout Kern County. Sponsored by the Indian Wells Valley Recreation Wells Valley Recreation Council, the year-round program held at the Station Swimming Pool from 7-9 p.m. in Bldg 54 of Bur-

on the first Thursday of each

China Lake Elementary Schools

Mrs. Vincent Hall, Ext. 76703. In- month. termediate Scouts Day Camp acti-Camp will be 7-11:30 a.m. daily with March, 1909.



Office, Ext. 71793.

Station Theatre—Open to all Sta-

China Lake Day Nursery and Ex- Barbershop Harmony - The local Both teams performed in the

the expressed needs of those utiliz- members of the religious, social Jewish Congregation the second and fourth Mondays of gregation. month from 5-7 p.m. in the cafe- each month. Religious, social and Featured speaker will be Alex

Indian Wells Valley Summer Pro- dle East and brings a first-hand The Summer Program will exreation Council. Activities will be film will be shown to illustrate his held at the James Monroe school talk. unless otherwise indicated. Tap

Dancing classes—Second and third a rich and varied background of Schools, weekdays from 8:30-11:30 grade students, Mondays, 9-9:45 a.m.; fourth and fifth grade students gathered in Israel, Canada, Aus-Station Gymnasium—Open to all Junior Archers—Year-round pro-Station residents. Located in Ben- gram, with meetings each Tuesday gible to participate in the program dents, Mondays, 10-10:45 a.m.; sixth tralia and the United States. Station residents. Located in Ben- gram, with meetings each Tuesday gible to participate in the program ninton Plaza. Open Monday through and Wednesday at 57-B Rowe which includes crafts music, art. which includes crafts, music, art, 11 a.m. Crafts-All classes held on West Coast Director of the Ameri-Friday from 4-9 p.m.; Saturday, 8 a.m. to 6 p.m., and Sunday, 1-6 p.m. Street. Children 9-15 are eligible story hour and supervised play. Students will receive registration Students. Ceramics—

West Coast Director of the American Mondays. 9-11 a.m. for first to third grade students. Ceramics—

West Coast Director of the American Students will receive registration. Ext. 71334.

Stone, Ext. 73082.

Sandquist Spa—Located off Inyopen to Station residents. Facilities available for woodworking, leather-available for woodworking, leather-available for special parties and sp Anchorage — Open as scheduled the cleating development to attend on Wednesday. Second and third Following the invocation by Rev. Station Library—Located at Bennington Plaza. Open weekdays, 1-9 p.m.; weekends, 2-9 p.m. The free p. the elective development program graders, 9-9:45 a.m.; fourth and John Bunce, the teams will be in-Register at Burroughs cafetorium Thursday, beginning at 9 a.m. Pup- ertson will be introduced and team at 9 a.m. on July 6. Remedial Pro-gram, held at Groves School from to fourth grade pupils meet at 10 the players for the event. 12:30-3:30 p.m. on weekdays. It will a.m. on Thursdays and fifth grade The traditional 4-inning game include remedial work in reading, arithmetic and spelling at grade arithmetic and spelling at grade Thursdays. Story Hour-for first will be played. Two innings by two evels two through eight. Only stu- to third grade children, meets at 9 Babe Ruth League teams and two dents recommended by their teach- a.m. on Friday. Precision and Acro- innings by two Little League "A" er will be accepted in this program. batics for Cheerleaders Class - teams will culminate this year's of-Teacher recommendations will be meets on Fridays at 10 a.m. Junior ficial opening of youth baseball. mailed to parents and registration | High Teen Club-for seventh and forms will be included. Registration | eighth grade students. Meets on must be completed before the class- Thursdays, from 7:30-10 p.m. Wad- Wanted: Old Rocketeers ing Pool-Invokern County Park. Girl Scout Summer Program - Open daily. Other programs will before 1953 are sought by the Rock-Brownie Scouts, girls 7-9 years old be announced later and registra- eteer staff. Anyone who can conwill meet from 7-11:30 a.m. daily tion information for the above tribute such copies may contact during the Day Camp, June 15-19. schedules will be available in the staff writer Glenna Mayden, Ext. Fee: \$1. For information contact "Valley Independent" later this 72082 during office hours.

> vities will be from June 8-12 at the The first sky writing on record NAF picnic area. Hours of the was done by Amherst College in

through 15 years are eligible. Applicants must register by June 10 with Registration forms will be avail-Paul Someson, Ext. 72290. This Golf able the last week of school at hours prevailing during the winter organization, and the Sweet Ade- Vegas in April and will fly borrow-

young unmarried men and women. ed Jewish Appeal will be observed Regular meetings held on the first next Tuesday night, May 19, at 8 ance and leadership courses and the 8-12 year-old players. Contact lic, daily, from 8 a.m. until 10 p.m. and third Mondays of each month p.m. at the NOTS Hebrew Temple Pebble Pups-Meetings are held and business meetings are held on in a special program for the con-

> educational group meeting at 71 Berner who has recently made an extensive tour of Israel and the Mid-

Copies of Rocketeers published

Rocketeer Deadlines News, Tuesday, 4:30 p.m. Photos, Tuesday, 11:30 a.m.



Office, Housing Bldg.

ROCKETEER

Budd Gott, Editor

Children Under 12

Invited to Parade

Soon 'On Wheels'

ball diamond in the Park at 5:15

p.m. and begin moving, led by the band of the James Monroe Elemen

tary School, at 5:30. The parade

route will be designated throughout

Prizes will be awarded to the winning girl and the winning boy in each of the following parade

Most unusually decorated vehicle

-Most unusual vehicle-Most un-

usual combination of one youngster

and vehicle-Most unusual combin-

to the combination of the Cutest

(Continued on Page 5)

cause a controlled constant temper- cy.

ature had to be maintained in the

er supply had been hooked from

served for Young and his "baby,"

the plane's galley to the seats re-

Like a baby, the gyro was treat-

ed in most gentle fashion. Young

says of the trip that he all but dia-

pered and bottle-fed the mechan-

After an eventful trip and upon

arrival at the Los Angeles Interna-

tional Airport, the "baby" was in-

stantaneously transferred to a wait-

ing Navy plane for rapid delivery

Power Pack

power pack to supply the required

power and upon landing here, trans-

fer of the gyro and power supply

was made, without difficulty, to

Michelson Laboratory, where the

gyro was hooked up to a "fail-safe"

battery and wall outlet in the Guid-

Last month, the commercial car-

rier, Trans-World Airlines, received

a letter of appreciation for their

cross-country flight.

ance Branch working areas.

The Navy plane carried a battery

ism on the cross-country trip.

to NOTS.

Device on Transcontinental Flight to NOTS

the Bureau of Ordnance, during its entire transcontinental journey to

ation of vehicle, child and pet. A Grand Prize will be awarded

Child and Vehicle.

China Lake.

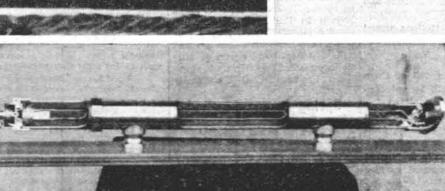
Strange Cargo—

the area of the Park only

held that evening.

categories:





EJECTION SUCCESSFUL-As the Goodyear Sled travels at 450 mph Placed into the four-foot cylinder are all the components of the sys-The All-States picnic is an old- on the SNORT Track, dummy is catapulted 175 feet into the air. Dum-

via parachute. Insert at lower left depicts a cutaway model of RAPEC. my and seat separation is automatic and dummy glides safely to earth tem which marks a major milestone in pilot safety.

Jet Pilot Escape Device Proves BuOrd Chief Applauds Babying of Secret Successful in SNORT Sted Rum

Marking a major milestone in pilot safety developments, Station officials this week To attain the unique mission of the Station, it often becomes announced that the Navy has successfully rocket-catapulted a dummy 175 feet into the necessary to accomplish unusual feats. Such was the circumstance air from a rocket sled traveling 450 miles per hour, and brought the dummy safely back a Model 10FG Gyro manufactured by a Massachusetts corporation for to ground via parachute.

Playing nursemaid to the highly complex and classified device on the Tenants Reminded Little League Opens ments of the Rocket-Assisted Personnel Ejection Cataput (RAPEC) of the pull jettisons the cockpit commercial cross-country aircraft was Robert E. Young, a 1958 engi-

neering graduate of the Missouri Tenants of Station housing who School of Mines, presently enrolled are interested in subletting their Over 400 Little League and Babe catapulted out of a stationery test is sitting out of the plane. At a prein NOTS Junior Professional Pro- houses for a month or more during Ruth League players will participate vehicle, and returned to the ground determined time, the pilot and his gram. The mechanism is being util- the summer are requested to con- in the official launching of their via parachute. ized by the Guidance Branch of Weapons Development Department in their research and development

The Housing Office, Ext. 72941 baseball season on the evening of Ordnance by the Propulsion Systems Division of Propulsion Development.

The Housing Office has a list of Control in their research and development projects.

The Housing Office has a list of summer employees needing housing and may be able to find an occurant may be able Because of the nature and complexity of the mechanism and beplexity of the mechanism and becoincide with the period of vacango will be on hand to highlight the

Tenants who have made private gyro; personal accompaniment was required, while this item was in their bousing during their vacation.

Tenants who have made private arrangement for occupancy of boy and considered one of the best entire airborne military service. transit to China Lake from the their housing during their vacation periods are reminded of the provi- horsemen in show business, plays After flying to Boston, Mass. and sions of Section 2 (b) of their hous- the lead character of Wells Fargo, After flying to Boston, Mass, and accepting the "black box" containing the gyro packed in special moising the gyro packed in special mois
sions of Section 2 (b) of their housing contract: "The tenant agrees a weekly television show viewed on that he will use the premises as a channel 4 each Monday night at crash emergencies. It will enable a Series," and "Dependents Passes," ture absorption and temperature private residence for himself and 8:30. iliary (battery) power supply, Young began what was an uneventful, al-

though highly different, return to any person not a member of his star to China Lake by jet aircraft can safely land the aircraft, thus and Navy Exchange personnel, and family, nor allow any other person | Saturday afternoon.

Boston, arrangements had been completed whereby a 115 volt pow-(Continued on Page 6)

at any altitude, and at speeds up to New Colored Ones 700 miles per hour. Such a system Robertson, a real working cow- has been anxiously awaited by the Every clear plastic Community

Pilot Benefits pilot in trouble to remain with his Community Passes are utilized by saving expensive equipment. If the by residents of the Indian Wells pilot must ditch, he will have more Valley who are not employed or Prior to arrival at their port near

Or persons to reside on the premis
Or persons to reside on the premis
Harold Metcalf will emcee the time to assure himself that his air
who do not reside on the Station. onies and Station officials will craft will not fall into populated

areas. In mid-1957, the Station was di- Station are issued either a plasrected by the Bureau of Ordnance | tic pass or a "Whiz" pass upon to develop an improved pilot ejec- arrival at the Station by the tion system for Navy aircraft. Since Pass Desk at the Main Gate. that time, the Propulsions Systems | Those who are issued "Whiz" Division has developed RAPEC I, passes will not be admitted to the designed to fit the Navy's subsonic Station Theatre unless such pri-A4D Attack Bomber produced by vilege has been requested by the

entire ejection system, and is de- "Whiz" pass. veloping the seat, parachute and sometime this year,

Adaptations

Navy to develop seat ejection systems incorporating RAPEC. to their present passes prior to September 30, 1959.

Tests have ejected a 200-pound All off-Station business people dummy for safe parachute descent and their representatives are to up to 225 feet into the air from a secure colored plastic on their passstationary test vehicle, and up to es during the month of September. "outstanding and successful" handling of the shipping requirements

TOUCHY CARGO—Gyro-sitter Robert E. Young is shown with the deditional and successful."

Touchy cargo and statements of the shipping requirements of the shipping requirements of the shipping requirements of the shipping requirements.

to eject himself from an aircraft, Theatre.

The tests, conducted at the the pilot reaches over his head and SNORT Track, underscore develop- grasps a curtain which he pulls system announced last October. At canopy. As the pilot continues the that time, tests had demonstrated pull, he initiates the RAPEC unit only that a dummy could be safely which propels the seat in which be

Pass presently in use will expire December 31, 1959, regardless of the The low altitude capability of the expiration date shown on either

Bona fide houseguests of the Douglas Aircraft Corporation. host, and a notation to this ef-Douglas has cognizance of the feet made on the face of the host, and a notation to this ef-

the timing devices. RAPEC I is Beginning January 1, 1960, only scheduled to be installed in the A4D | colored passes will be accepted by the sentries at the gates for admission to or exit from the Station.

Development of RAPEC II for Dependents of civilian employees the North American A3J and T2J and support activity personnel must aircraft and RAPEC III for the report to the Receptionist, Person-Grumman F11F aircraft is under-way. Martin Aircraft and Chance-of the Housing Building, (Bldg. 35) Vought are also working with the for the addition of colored plastic

of the gyro from Rear Admiral vice and its auxiliary power supply upon arrival at the Station. Ultra- moving 450 miles per hour. Paul D. Stroop, Chief of the Bureau sensitive, the gyro required the most careful of arrangements for its Using the Navy catapult system order to be admitted to the Station



MATINEE

Saturday and Sunday — 1 p.m.

6 and 8 p.m. dally

"IT HAPPENED TO JANE" (97 Min.)

Doris Day, Jack Lemmon, Ernie Kovacks

ALL DAY

From 9 a.m. to 4:30 p.m. ARMED FORCES DAY

NOTS and Navy Film

No admission charge,

EVENING

KING OF THE WILD STALLIONS" (76 Min.)

George Montgomery, Diane Brewster SHORTS: "Sidney's Family Tree" (7 Min.))

"Movie Stunt Pilot" (18 Min.)

Ingrid Bergman, Curt Jurgens

NO SHORTS

"WARLOCK" (121 Min.)

Anthony Quinn, Dorothy Malone

per Western. Terrorized town sends

Richard Widmark, Henry Fonda,

NO SHORTS

"SEPARATE TABLES" (98 Min.)

Rita Hayworth, David Niven,

Debarah Kerr, Burt Lancaster

SHORT: "Hot Rod and Reel" (7 Min.)

MATINEE

"ANNIE GET YOUR GUN" (107 Min.)

SHORTS: "Drag-A-Long Droopy" (7 Min.)

EVENING

"ENCHANTED ISLAND" (94 Min.)

Dana Andrews, Jane Powell

ind on a cannibal island but the chief's

shorts: "A Sleepless Knight" (7 Min.)

"Novelty Shop" (7 Min.)

Babysitting at the Station Hospi-

The Navy Wives plan to review

the need to resume this service in

interest is indicated.

Dispensary Babysitting

Service Discontinued

Drama. Two whales jump ship only

Iron Claw" Chapter No. 4 (18 Min.)

ermined dedication is appealing.

aughfest for everyone.

U.S. MILITARY PROVIDES FORCE FOR WORLD PEACE

The free world in 1959 has tensions greater than any in years past. A constant threat of catastrophic war exists and the U.S., along with the rest of the earth, finds itself Universities" at the next meeting of at a crossroads in history—perhaps the crossroads.

Though men of good will struggle to bridge the gulf between May 17, at 7:30 p.m. in the Anchorcommunism and democracy, the opposing forces doggedly move toward dominating the earth by subjugating its peoples.

in any dimension. The Power for Peace is U.S. defense, honored May 16 by Armed Forces Day,

This is the complexion of U.S. deterrent forces as envisaged by meet at 8 p.m. in the Anchorage President Eisenhower for Fiscal Year 1960:

The Army will continue to support 14 divisions and 23 other major units, including 4 missile commands, 8 battle groups and 3 field artillery Club members will be held Tuesmissile groups (heavy).

The number of guided missile battalions will continue to increase Community Center. as gun battalions phase out of the forces and are replaced by surfacete-air missile units. Nike-Hercules missiles will continue to replace Nike-Ajax weapons because they are superior in range and altitude and ary work in Africa will be presentcan be armed with nuclear warheads.

There will also be an increase in the number of battalions armed Hussey Road, Friday, May 15, at with Hawk guided missiles for defense against low-flying aircraft.

Navy and Marine Corps

warships. Combat effectiveness of the forces afloat will be substan- Church. tially increased as modernization and new vessels are completed. Five Forrestal-class attack carriers will have replaced Essex-class

carriers and three more will be under construction by June 30, 1960. PTA will present the Spring Drama Particular attention is being given to building a strong and effec- Festival next Friday and Saturday. tive antisubmarine warfare force. Also, five guided missile destroyers May 22 and 23, in the Burroughs Cafetorium, at 8:30 p.m. each eventure of the commission and nuclear-powered surface and frigates will be put in commission and nuclear-powered surface

The Marine Corps will continue to support three divisions and three and "The Twelve-Pound Look" by air wings and will also activate additional battalions equipped with Hawk James M. Barrie. Both are one-act guided missiles for protection of its field forces against low-level planes. | comedies, with "Sham" being the

Air Force

The Air Force will have 102 wings at the end of 1960, a reduction the Gas," a comic monologue, and of three from FY '59. This will be offset by the further modernization a dramatic poetry reading will be of inventory with all-weather Century-series aircraft.

Also offsetting the wing reduction will be an increase in both the number and effectiveness of air-to-air missiles and the acquisition of Members of the PTA are ticket odd mixture of types and the intriguing awarded to the winners. Second a considerable operational capability with the Bomarc ground-to-air salesmen and proceeds will be used

The Strategic Air Command's global striking force will continue to requirements. be strengthened by further deliveries of B-52 bombers and KC-135 jet Burroughs Spring Concert tankers. The bomber force will also be strengthened by the first B-58 supersonic bombers in operation.

The introduction of the Hound Dog air-to-surface missile to the B-52 force will improve its ability to penetrate enemy defenses.

Celebrate Annual Fiesta For Catholic Students

Ninety persons attended the anroughs Evening High School, which Lake. was held on the grounds of the George Sutherlen residence, on er Sergio Negro, chaplain of the

The group consisted of Spanish students, former and present, and Benediction, the retreat will be folguests. The Spanish theme was car- lowed by an opening conference in ried out in native attire with songs, the Oratory of the Blessed Sacradancers, and musicians, in addition ment. to a Spanish dinner prepared by Saturday's exercises begin with Senors Jim Payne, Vic Canados, Mass at 9 a.m. followed by confer-

A skit entitled "It Pays to Learn | The Ladies of Columbus will serve Spanish" highlighted a group of brunch to the retreatants after short skits culminating an evening Mass Saturday. of entertainment in which nearly On Sunday morning, the retreat everyone participated-proving that will close solemnly at the 7 o'clock it is fun to "Learn Spanish."

Spanish Class Students | Weekend Retreat Set

A retreat for all Catholic students nual Spanish Fiesta hosted by Vic of Burroughs High School is plan-Casados, Spanish teacher at Bur- ned for this weekend at China

The retreat master will be Fath-Newman Club at Fresno State Col-Beginning tonight at 8:30 with



ences and other retreat activities.



Unitarians

THE ROCKETEER

Religion and Western European the Unitarian Fellowship Sunday,

Dr. Alvin S. Gordon will speak on

The lecture is one of a series on religion and western culture and FRIDAY To achieve peace the U.S seeks to prevent war at any place and the public is invited to attend.

> Desert Art League Desert Art League members will next Monday, May 18, for a work study of live model sketching.

NOTS Ski Club A general meeting of NOTS Ski SATURDAY day, May 19, at 8:15 p.m. in the

Lecture on Africa

An illustrated lecture on mission ed by the Reverend and Mrs. Hugh Nelson in the Parish House, on 7:30 p.m. All are invited to see and hear this first-hand report of mis- SUN .- MON. sionary work. The program is sponnue to operate 864 active ships, 389 of them sored by the NOTS Community

Spring Drama Festival The Burroughs High School ning. The China Lake Players will enact "Sham," by Frank Tompkins Players' entry in the Kern County One of the bestl Drama Festival. "The Dentist and

presented by Phil Marsh. Tickets are priced at \$1 for adults toward meeting the group's budget

Burroughs High School will be presented Wednesday, May 20, starting at 8:15 p.m., in the Burroughs Cafetorium. The High School Band and the Choir, directed by George A. Carson, and the Girl's Glee Club, led by V. Dean Skeels, will perform. The Band will present the first public performance of "Ivory Rhapsody," an original composition for concert band and piano composed by Theldon Myers. Instrumental Music teacher for the China Lake Elementary School District.

Tournament Winners

Winners in the China Lake-Hes peria Women's Golf Tournament this week were: Mary Turner, Hesperia, with a 91 low gross; Jean provided by the Navy Wives Club Bruce, NOTS, with a 94 low gross; has been discontinued due to lack Kay Someson, NOTS, 71 low net; of need for this service, Shirley Taylor, Hesperia, 80 low net. Winner of the beginner's special prize was Eileen Russell, NOTS. the fall and it may be resumed if

B-52 Visits NOTS

Among one of the largest planes Medical Insurance to land at the Naval Air Facility last week was a Boeing B-52 Strato- Group to Renew fortress heavy bomber. It landed here because of test requirements PESA Contract in joint program being conducted the Boeing Airplane Company, in high-altitude measurements.

Bit Boeing Airplane Company, in high-altitude measurements.

Group has voted to renew the pres-

Picture at left shows members of ent Public Employees Service Assothe High Altitude Project. Left to ciation contract for another year. right are: Fred Spoffoth, co-pilot: There will be no increase in the Bud Greer, ECM operator; Gene premium rates. Beymer, Boeing coordinator; How- Station employees who enroll ard Sumnicht, NOTS-Boeing liai- during the week of May 18-22 will son; Raim Regelson, Project Engi- receive coverage from June 1, thus neer, and Bill Arriola, project film avoiding the usual 30-60 day wait-

ing period. Below is shown the eight-jet "The success of the PESA plan Phillys Woir . swept-wing B-52 which was skill- during the past year has been very Glenna Mayden fully landed by Boeing pilot Paul encouraging since previous plans Maier, who remained at the con- have always run up such a large trols during the 15-minute pause deficit that the underwriters found



Sport Slants By "Chuck" Mangold Athletic Director

The Intramural Sports Program here on the Station includes Basketball, Softball, Football, Bowling, Volleyball and Golf.

Individual sports include Boxing, Horseshoes, Weightlifting, Swimming, Tennis, Badminton and Table Tennis. Teams organized and Comedy. Widow sues a railroad, run by a participating in the Station intrakinflint, and ends up with an old train all mural program have an Officer or suse of a shipment of lobsters. Rollicking Petty Officer assigned as manager by the Personnel Officer. Civilian SHORT: "Barney's Hungry Cousin" (7 Min.) managers are assigned by their Department or Division Head. The Commander's Trophy competition commences on July 1 and terminates at the conclusion of the softball league the following year.

The Commander's Trophy is awarded to the military command or unit having the greatest number of points on this date. The trophy, on display at the Station Theater is a perpetual one and is awarded yearly. Points are award-MAY 17-18 ed to military commands and units "INN OF THE SIXTH HAPPINESS" (151 Min. based on entries and final standings in team sports, and on the Despite being rejected for mission- military command or unit's authory service, an English servant girl goes to ized strength. na and effects amazing native confidence.

Intramural Sports Calendar January-Basketball, Bowling, Volleyball February - Basketball, Bowling,

Volleyball. March-Volleyball, Bowling April-Softball, Bowling nger and his gambler buddy to rid June—Golf, Softball nem of "wild" cowpokes. One of the lat- July—Golf, Softball, Bowling er becomes sheriff and the guns explade. August-Softball, Bowling September-Football MAY 21-22 October-Football, Bowling November-Football, Bowling

December—Basketball, Bowling Individual sports are scheduled ma. A study of individuals who resid as applicable. In each sport, indit a seaside hotel on the British coast. The vidual and team, trophies are outcome is adult fore. Academy winner place team members are awarded an athletic certificate.

> May Softball Schedule MAY 23 18-NAF vs. Test Dept., 6:30 18-CPO vs. Eng., 8:30 19-Marine Bks. vs. Clippers, 6:30 19-VX-5 vs. NOTS, 8:30 20-Pilot Plant vs. Clippers, 6:30 20-Marine Barracks vs. Eng., 8:30 21-Test Dept. vs. CPO Club, 6:30 21-MCGMTU vs. NAF, 8:30 Baseball

Our Station baseball team lost a real thriller last Friday night to iful grand-daughter gets them off the Camp Irwin 9-3 in ten innings. Our ball club had a 3-0 lead going into the eighth inning only to have the Camp Irwin team score three runs and tie up the game. Walt Richardson, our starting pitcher struck out fourteen batters in the 7% innings he worked. The defeat was charged to Tommy Thompson who was tal on Wednesday from 1 to 3 p.m. | working in his first game of the provided by the Navy Wives Club season. Our team is improving with each game and figure to get even with the Camp Irwin team Friday, May 15, at Camp Irwin.

Saturday night our team takes on a good ball club from Boron. Game time is 8 p.m. There is no admission charge. Everybody is welcome.

Social Security Agent Your Social Security Representative will be in China Lake on Tuesday, May 19, and on Wednesday, by the Station, the Air Force, and The governing board of the NOTS May 20, at the Security Office, Main

THE ROCKETEER OFFICIAL WEEKLY PUBLICATION

of the U.S. NAVAL ORDNANCE TEST STATION China Lake, Calif. Captain W. W. Hollister, USN Station Commander Budd Gott

... Staff Writer R. L. Lyles, PH3, Jon Fulkerson, PHAN Photographers Art Illustration by Technical Information it necessary to drop the group or Department. Office, Housing Building 35 Telephones 71354, 71655, 72082

PASADENA Phone Ext. 482 Shay Monsen, A. E. Black, D. Sanchez, Photographers

entative, Peggy Maclise, Room 12, COVER CREDIT-Armed Forces Oay cover de-

Housing Office Building, Ext. sgin by Graphic Arts Branch, Publishing Div., 71528. Technical Information Department,



JGA GRADUATES-Two Station employees receive graduation certificates from Capt. H. B. Hahn, Executive Officer, marking completion of the six-month Junior Government Assistant Training Program, Recipients are: Theresa "Rose" Gonzales (left) and Roderic Knutsen,

Two JGA's Complete Six Month Training UCLA Interviews, Refund Checks Due

Certificates marking the completion of the six-month Junior Government Assistant (JGA) Training May 20, with representatives of the Program were presented last Mon- University of California, Los Anday to Theresa E. "Rose" Gonzales geles, through the Education Ofand Roderic A. Knutsen by the Sta- fice, Room 1004, Michelson Laboration's Executive Officer, Captain tory, Ext. 71759.

gram is comparable to the Junior gineering; Philip F. O'Brien, coun-Professional Training Program for selor for Engineering students; scientists and engineers. Both grad-Russell R. O'Neill, Assistant Dean, uates entered into the training pro- Department of Engineering; and gram from positions in the Test Harry L. Tallman, counselor for Head of the Administrative Services and Chemistry. Branch and Rod worked as a Meteorological Aid with the Atmospheric Studies Branch.

Since she first came to NOTS in 1944 as a Yeoman in the WAVES, fall semester of 1958 have been re-Rose has been continuously em- ceived in the Education Office. ployed at this Station. Her first civilian position was as secretary for pick up their checks in Room 1004, the Fire Department, She moved to Michelson Laboratory. a secretarial position with the Test Department in 1947 and held successively more responsible positions in that department leading to the position of Head of the Administrative Services Branch.

ment Research Division.

September, 1955, after a tour of duty with the U. S. Air Force as a Weather Observer and Analyst, and Wheels" Parade should register worked until October, 1958, as a either at the office of the Ridge-Meteorological Aid for the Test Department Atmospheric Studies Branch, Since completing the JGA Ann Seitz at the Community Cened a Management Analyst position contest entry will be charged at Lord entry the contest entry the contest entry the contest entry will be charged at Lord entry the contest entry t with the Management Research

Where Are Our Books? Both Burroughs High School and Station Libraries find that a

number of books, including en-

cyclopedias, are long overdue. Cooperation of parents and students is requested in locating these missing items and returnschool year.

Graduate students may arrange appointments for next Wednesday,

University representatives will Established in 1954 for beginning be: Monique Bonnet, Graduate administrative personnel, the pro- Student Office, Department of En-Department where "Rose" was students in Mathematics, Physics,

Refund Checks Tuition refund checks for student-employees, who successfully completed UCLA courses in the Students eligible for refunds may

'On Wheels'...

(Continued from Page 3) fashioned event and everyone is in-She was selected for the JGA vited to bring a picnic lunch and Program in October, 1958, and since enjoy the festivities planned in concompleting the program, has ac- junction with the Honorary Mayor cepted a Management Analyst posi- campaign. Representatives from tion with Central Staff's Manage- China Lake and Ridgecrest organizations will man booths selling soft Rod Knutsen came to NOTS in drinks, cake, ice cream and lots more picnic fare.

Children entering the "On Ridgecrest County Building, or with time of registration.

Attractions planned for the evening's entertainment includes soapbox style campaigning by each of dwarf trees, Boston ferns, split the candidates for Honorary May- leaf philodendrons, stephonotis or. For those desiring, square danc- Ralph Ferguson; roses and flower ing will begin at 8 p.m. with Har- arrangement, Mrs. Len Freinkel. din Lineback calling for the

The first letter to encircle the Flower Show and Fran Johnson is world by commercial air mail was in charge of publicity. ing them before the end of the dispatched from New York City on April 19, 1937.



JAYNE WAS HERE-Officiating at ribbon-cutting ceremonies at the opening of the Enisted Men's Club patio last Friday is television and movie star Jayne Mansfield. Her personal appearance at NOTS was sandwiched between her 5 and 10 p.m. shows at the Tropicana in Las Vegas.

Mother of Year at Pasadena Doris Simeral, wife of Robert Simeral (P802 engineer) has been named Pasadena's outstanding Mother-of-the-Year.

Conducted through letters from Independent, Star-News readers, the final vote favored the happy household at 781 Stonehurst Drive, Altadena, where a double handicap is daily proved no hindrance.



At left, Mrs. Simeral is shown with the children -Robert, 10; Lin-

News From Pasadena

Deaf most of her life and now facing oncoming blind- ed on the cover of the March DIG ness, Mrs. Simeral continues to lead a normal life. She keeps magazine. house immaculately, bakes, sews, is active in PTA, Scouts, and Brownies. She is also studying Braille and hand language.

Fifty neighbors and friends signed letters nominating NOTS Travel Club smiling, brown-haired Doris Simeral as their unquestionable choice.

Bob Simeral echoes the sentiments of all the family when "We are very proud of Doris and very grateful p.m., at the Pasadena Public Li-

Flower Show Offers Some Unusual Items

materials from Hawaii will be Price, Passive Defense Officer, shown by Madeline Nelson, chief states that it is necessary he have operator, at the first NOTS Spring a listing of such personnel. Flower Show to be held at Foothill ed by the Employees Service Or- branch of the service submit his Scotland, and split another week from 1-5 p.m. on both days.

denias, and potted plants by Mr. ment division; blooming plants by tive Duty-Type A (NavPers 2677). Brooks Poynter; house plants Frank White, P808, will provide organ music during the show.

Joe Rezin is chairman of the

Gayle Lake Serves As Pasadena Reporter

sion secretary, will serve as Rocketeer correspondent for the Rocketeer for the next five weeks. She fills in for Nova Semeyn who will be on vacation during this period. Employees wishing to submit ews items for the Pasadena page are asked to contact Gayle in Building 4, Room 4B, Ext 480.

Personnel Statistics

New Employees P2502-Bernadette M. Allen, stock control clerk.

Promotions P807-Jack F. Reynolds, from TWX Operator, Aerodynamic Development Engin- works with a eer, GS-9 to GS-11.

Terminations P809-John W. Gibson, Planner and Estimator (Machinist).

> Armed Forces Day May 16, 1959 10 a.m. - 4 p.m. Pasadena Rose Bowl

PD Office Requests trip.

So that Inactive Reservists hav- Dutch Airlines on May 28, they will ing Navy Mobilization Orders do make their first stop at Shannon not receive conflicting instructions Ireland, where they will be greeted Unusual arrangement of dried in the event of emergency, Elmer by the Irish Tourist Bureau and

He asks that anyone who is an next weekend, May 23-24. Sponsor- Inactive Military Reservist in any Ireland, another week through ganization, the show will be open name to Code P1912 if such has not between London and Paris. already been done through his di-Other entries include roses, gar- vision or branch secretary.

Ships to Hold "Open House"

The following ships will hold "Open House" in the Long Beach area as indicated.

USS THETIS BAY (CVHA-1). Gayle Lake, Administration Divi- USS HELENA (CA-75), Heavy Cruiser ...

USS EDSON (DD-946), Destrover .. USS MAHONING COUNTY (LST | Coast Playground" will be shown. 914), Landing Ship Tank .

USS ASHTABULA (AO-51), Oiler June 13-14 USS BREMERTON (CA-130) Heavy Cruiser June 20-21 USS YORKTOWN (CVS-10), Aircraft Carrier June 27-28 day, 4:30 p.m.

end, May 23-24.



Navy Queen

MISS NAVY-Pert Carol Cleve land will reign over the Navy's Armed Forces Day celebration to morrow at the Rose Bowl. Carol is an Adrian Teen Model and appear-

Last Meeting To Meet Tomorrow

Meeting tomorrow afternoon, 2 brary, members of the NOTS Overseas Club hold their final meeting before departing on their fourth annual spring European

They will leave Los Angeles May Names of Reservists 27 via TWA for New York City. Leaving New York via KLM Royal served Irish Coffee at the Shannor

will begin a two-week tour through

Others in the group will continue on to London, England, where they will begin a month-long tour to Paris, June 24, to begin their trek homeward. They will arrive back in Los Angeles June 26.

Of the total of 73 going on the trip this year, according to Leonard Semeyn, chairman, ten are making their third trip and eight, their

Noon Programs Feature Fun and Vacation Areas "Flight-Seeing Through Europe"

.. May 16-17 tertainment program on Wednes day, May 20, in the Building 7 Con-.. May 23-24 ference Room.

The following week, May 27, a .. May 30-31 movie entitled "Canada's East The weekly programs are spon-June 6-7 | sored by the Employees Service Or-

ganization. Pasadena Deadline

Pasadena deadline for news and pictures for the Rocketeer is Fri-

