

GIRL SCOUTS Shirley Francis and Annie Murphy admire some books in the Handbookmobile which visited here last

## Handbookmobile Brings New Books Tickets On Sale To Girl Scouts

new Girl Scout handbooks to Council, went on sale this week his program "In and Out of Scouts in China Lake and sur- at the Council's booth at the Des- Character" to be followed on

These books cover the four 16, 17). Girl Scout leaders have been retraining since last winter to make the Girl Scout program the most up-to-date, interesting and exciting informal education program ever devised.

The handbookmobile from iave also brought a supply of \$2.00. uniforms and other Girl Scout equipment which was purchased by the many leaders, parents, booth will soon be set up in Benand girls who visited the Scout nington Plaza. House on Wednesday afternoon. Mrs. A. E. Dassat was in charge of arranging for the visit of the handbookmobile

#### **COM Feature**

(Open) Manager Bernie Carter Commissioned Officers Mess. patrons dining at the club.

# 'World Around Us'

The series of entertaining, ed- "Folk Songs of North America" new age levels in Girl Scouting: ucational, all-color movies, per- with Alan Mills, Canadian artist, Brownie Girl Scouts (7 and 8 sonally presented by distinguish and Sam Hinton, ballad singer. years), Junior Girl Scouts (9, 10, ed explorers, life-scientists and In 1964, concert association 11), Cadette Girl Scouts (12, 13 travel authorities, will again be members will see Rise Stevens, 14), and Senior Girl Scouts (15, shown at the Station Theatre. Metropolitan opera star, on Feb.

year's successful series. Season 11. ticket per person, \$4.00; Family Season ticket, \$10.00; Single Enlisted Personnel season ticket, Carol's Department Store in Mo- \$2.00; and Student season ticket,

Purchases may be made from any Council director, and a

#### **Navy Leaguers Hosted**

A reception honoring visiting FRI members of the Contra Costa Council of the Navy League was Commissioned Officers Mess held Wednesday night at the

announces the new schedule for The group toured the Station ling bubble bath, window cleaner, safety Monday night dinner at the club. yesterday, witnessing tests on Special steak sandwiches will be the ranges and visiting various served in the Plaque Room for departments of Michelson Labor-



OH, MEN! OH, WOMEN! the uproarious comedy shown in a more tense moment as Grant Cobbler (played by Fred Witnack) uses Miss Tacher (Aileen Fullerton) as a shield against the wrath of Arthur Turner (Ed. Romero). The production is being presented by the China Lake Players at the James Monroe School on Oct. 4 and 5. Tickets will be available at

### Concert Series Tickets Going Like Hotcakes

"Renew today! Save your seat for the concert series!" is the advice of the NOTS Civic Concert Association sales campaign com-

No more \$10 seats remain available for sale to new patrons, according to Dr. G. S. Colladay, sales campaign chairman. The ago. \$12 seats were withdrawn from 50 seats remain in the \$8 section, he said.

"Our new sales campaign has now in the process of trying to Bauer. slow down our salesmen until patrons," said Carroll Evans, played by Herb Childers. civic concert association treasur-

Evans pointed out that the excent was the basis for the number of seats available for new sales. Well over half of these renewals must be in by Tuesday, Mary Penn, and Barbara Spence. Tickets for the new "The World coming season, Evans stated.

Around Us" series, sponsored by Basil Rathbone opens the con-A handbookmobile brought the China Lake Community cert season on November 13 with ert Empire Fair in Ridgecrest. December 4 by a program of

> The first screening is sched- 4; Jose Greco & Company, Spanish ballet, on Feb. 18, and Alice Prices are the same as last Schoenfeld Ensemble on March

#### Thrift Shop Closed The Thrift Shop will be closed temporarily until further notice.

Donations will still be accept-

7 p.m. (Comedy in color) Here's that "Carry On"

"Gun Play" (10 Min.)

"TROUBLE IN THE SKY" (76 Min.) Michael Craig SHORT: "Heap Big Hercat" (7 Min.) "Iron Horse No. 13" (16 Min.) - EVENING -THE HORIZONTAL LIEUTENANT" (90 Min.)

Jim Hutton, Paula Prentiss 7 p.m. (Comedy in color) Young Officer igned to a small command on a Pacific sland to capture its lone Japanese holdou who is stealing vital supplies. Arrival of his girl friend nurse complicates his duties when she is rushed by all the other men. SUN.-MON. SEPT. 22-23

"WALL OF NOISE (118 Min.) Ty Hardin, Susan Pleshette, Dorothy Province

(Racing Drama) Racehorse trainer takes of ob with the stable of a wealthy owner, a heel whose wife makes a play for the train-TUES.-WED. SEPT. 24-25

"MADAME" (111 Min.) Sophia Loren, Robert Hossein

(Comedy Drama) The rise of a beautiful, but carefree, laundress and soldier lover to Duke and Duchess in Napoleon's Court. Frank dialogue and Sophia charms are a bi isque. (Adults Only)

"PARANOIC" (80 Min.) Jeanette Scott, Oliver Reed

7 p.m. (Horror Drama) A chiller as eerie as they me! Young sister insists to relatives that her dead brother is alive, but an imposter nd the relatives all seek the family fortune. SHORT: "Million Dollar Cat" (7 Min.) "That She Blows" (18 Min.)

## 'Guys and Dolls' Cast For College Production

the Desert Division of Bakersfield College presents Frank Loesser's

Major roles will be played by Bob Pinney as Nathan Detroit, Bea Moore as Sarah, Theresa Back-to-School Valenteen.. as.. Adelaide,.. Bob Spence as Sky Masterson, and Ed Night Programs Romero as Big Jule from Chic-

(Rusty Charlie), and crapshoot- PTA. been going so well that we are ers Lucious Smith and Paul These programs are planned

we can be sure of the number of role of Police Lieutenant Bran-children's teachers, learn what seats needed for our renewal nigan, with Arvide Abernathy will be taught during the current

a successful production, based use most successful musicals.

Part of the Mission Group will | Programs at the different Seeley, with Pat Schwarzbach as ate nights to provide parents

Stoltz as Choreographer.

1-Obstruct

2-Anger
3-More
mournful
4-Cast forth
6-Attempt
6-Sun god
7-Essence

For Use In Authorized Service Newspapers Only.

Broadway will come to the desert November 22 and 23, when hit of the 50's, "Guys and Dolls."

Cast in the role of gamblers grams for parents are scheduled sale last week and only about are Warren Kirk (Nicely-Nicely), for next week by the China Lake Sam Haun (Bernie), Milt Caves Elementary School District, in (Harry the Horse), Ed Bernard cooperation with the China Lake

> to present general information Dwight Holford will play the to the parents, to meet their term, and see the books and Director John Lawson predicts other materials the pupils will

on what he considers to be an un- It will not be possible, howpected renewal rate of 75 per that "Guys and Dolls" enjoys a provide for individual conferusually fine cast and the fact ever, at this time for teachers to reputation as one of Broadway's ences with parents. These conferences are scheduled during the Others in the cast are dancers | month of November at the conceived by the association. All re-Nona Harwick, Loretta Bell, clusion of the first marking

> be Suzanne Larsen and Betty schools are scheduled on separ-Mission General Matilda Cart- the opportunity to visit more than one presentation. The meet-Technical director is Vernon ings are scheduled as follows Green, with Cheryl Anthes as- during the week of 23-26 Septem-Musical Director and Mary ber at 7 p.m. each night: Vieweg and Desert Park Schools, Monday night; Murray School, Tues-There's an offbeat psychiatrist day night; Groves and Rowe who advertises: Satisfaction Schools, Wednesday night; and guaranteed or your mania back. Richmond School, Thursday

## Answer to Provious Puzzle CROSSWORD PUZZLE .1-Underworld 4-Stalk of grain 9-Wager 12-Macaw 13-Talk idly 41-Dart 43-High mountain 44-Madman 54-Foreign 55-Allow DOWN

HERE
of 17. No. 18. 11.
the state of the s

## China Lake Units To March in Fair Parade Tomorrow

(See Fair Schedule on Page 5)

A pair of NOTS military units will make their public debut tomorrow in the 13th annual edition of the Desert Empire Fair's

LCdr. Lewis B. Shults, skipper | Spectators will see one of of NOTS Enlisted Personnel, NAF's newest drones, the Q2C promised spectators "one of the "Firebee," paraded on a special finest displays of marching prow- float. ess in the area." He will lead the contingent in parade forma-

Color Guard Entered The Security unit will also mile-long procession, divided inprovide a color guard for the to five divisions, will wind its

tacle in the Honor division. Five marching bands including the Marine Corps' unit from Twenty-Nine Palms, will set the cadence for the marching groups Fort Irwin's float, depicting the tank units of that command,

will be one of the "out-of-town' participating organizations. Long said that parade officials are still hopeful that the San

Diego Naval Training Center's 65-man marching band would be here in time for the parade. Nearly 150 organizations had been entered in the parade pro-

gram by late this week, including 50 equestrian groups, some 30 floats, 5 bands in addition to special entries.

**NOTS** at Fair

The NOTS float, displayng weapons developed by the tured entries in the parade, according to officials.

Ray Sinnott, presentations division, said the Command would ride a quarter horse in the also have its newest exhibits on

'Open' Study Report Tells ....

BOB VAN NOCKER jr., ex-

rodeo champ from Boron, will

Fair Parade.

## School Systems Here -And What Happened At AEC Communities

munity study.) This article will discuss pub- ceived a year's schooling.

will be explained.

Since the establishment of a 1963-64. community at China Lake, the management of the U.S. Naval

session on the Station was held China Lake Joint Elementary during the school year 1944-45

(Editors Note: This is the fifth in the quonset huts which the in a series of articles being writ- Day Nursery now occupies. The ten to acquaint the citizens of records indicate that this first China Lake with informa- year of operation was charactertion concerning the "open" com- ized by improvision, cumshaw, and confusion, but the kids re-

lic education in the China Lake- The China Lake Joint Elemen-Ridgecrest area. The existing fi- tary School District was created nancial support of local schools, by a special act of the California and the impact of community legislature in May of 1945. The transfer at the AEC communities | District has grown from six huts of Oak Ridge, Tenn., Richland, and an enrollment of 365 in 1945-Wash., and Los Alamos, N. M. 46 to five modern plants and an estimated enrollment of 2,500 in

Four Districts in Area

There are four school districts Ordnance Test Station has rec- presently involved in the public ognized the need for a good education picture at China Lake school system. Recruitment and and vicinity. Burroughs High retention of high caliber em- School (grades 9-12) and a branch ployees in an isolated area such of Bakersfield Junior College as NOTS makes dependent which serve the entire Indian schooling a matter of prime im- Wells Valley are parts of the Kern County Joint High School The first elementary school and Junior College districts. The

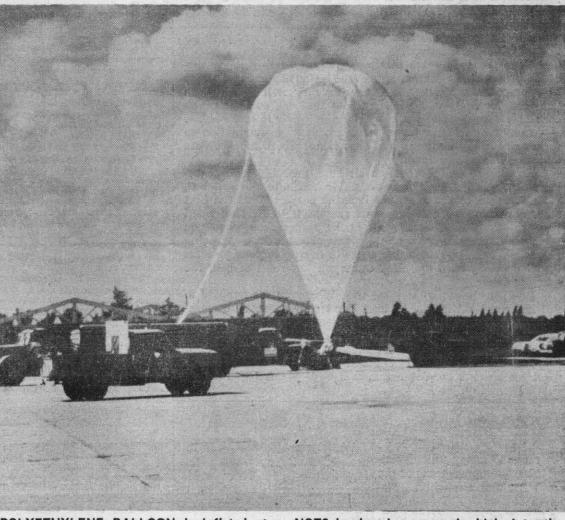
(Continued on Page 4)



Naval Ordnance Test Station, China Lake, California Fri., Sept. 20, 1963

**NOTS-Developed** 

# Grand Parade. Representing Seaman Guard organized here several months ago, will be a crack, 28-man marching unit led by Drillmaster marching unit led by Drillmaster is the Drill unit's petty officer-in charge Mile-Long Procession Scheduled to start at 1:00 p.m. in front of the County Courthouse on Ridgecrest Blvd. the mile-long procession divided in Seaman Guard contingent. Naval Air Facility's 35-man drill unit, recently organized under the direction of Ens. Stuart H. Mann, is the second local H. Mann, is the second local with the parade, said the military units will lead the colorful spec-



POLYETHYLENE BALLOON is inflated at NOTS-developed ozonesonde high into the Sioux Falls, South Dakota, prior to carrying

ozone layer of the earth's atmosphere.



HIGH-FLYING PACKAGE containing NOTS operational ozonesonde (ROCOZ), which reached a record altitude of 142,000 feet, is inspected by project men W. L. Burson and H. P. Patton of NOTS Earth and Planetary Sciences Division.

By FRED RICHARDS

A new altitude record of 142,-000 feet was set by a balloon flight of a NOTS-developed instrument recently at Sioux Falls, South Dakota, in a final evaluation test for a project supported by the Office of Naval Research.

Penetration and evaluation of the ozone layer of the earth's atmosphere (the ozonosphere) by the NOTS ozonesonde (ROCOZ) qualifies the instrument for further testing as a rocket-borne unit in a series of flights at Pt. Mugu this fall.

Computer Assesses Data

According to Arlin J. Krueger, NOTS project leader of the ROCOZ program, the instrument functioned successfully throughout the entire balloon flight and parachute descent. The telemetered data, recorded on magnetic tape, is being assessed on the IBM 7090 computer.

Basically, ROCOZ is an optical instrument utilizing the sun as a light source. The vertical distribution of the ozone is measured through the attenuation of solar energy by ozone at selected

(Continued on Page 4)

THE ROCKETS, NOTS civil-

ian football team, went all-out

in practice scrimmage last

Monday evening at Kelly Field.

Heading up the team are

Coach Bill DeBejar, Line

Coach Dee Davis and Mgr. Mel

Holden. Squad members in-

clude D. Mason, F. Reck, Murl

Fortune, D. Kline, Tony Paul-

ino, Gary Miller, Mardo Blan-

co, Don DeWitt, Earl Powers,

George Scott, Bob Krammen,

J. M. Creech, G. Jacobs, Jinx

Roadruck, R. Eastmon, Chuck

Swan, Thom Boggs, Homer

Basque, F. Rogers, R. Short, C.

McClain and B. Prasolowicz.

CHAPLAIN'S MESSAGE

## Talks With Teen-Agers



By Fr. Joseph A. Costa, O.F.M. CAP.

Your progress or shortcomings in your life will be measured by your habits. These are the great tools to help you gain the success you want in your life — or they are the means by which you can be forced into failure.

Right now you can develop habits of thinking and acting which will become automatic throughout your life and which you will do as a matter of course. They are habits which will be hard to break. You have thousands of habits already. You are probably not aware of them. When you walk, you don't think of putting your left foot ahead of your right foot, then your right foot forward, and so on. You have the habit of walking without a second thought. When you go to school, you don't tell yourself, "I must go down this street, turn right two blocks, left one, then right another." You make the turns without thinking - you have a habit. In reading you don't have to figure out what each word means. You have acquired the habit of seeing them in print. Without conscious thought on your part, they register on your brain.

Psychologists define a habit as a fixed tendency to perform certain acts in a certain way. Soon the act becomes simpler and simpler to perform. Before long you do it without

Thus developing good study habits will make assignments a little easier and will help in getting good marks all through school. Whereas shilly-shallying night after night will develop poor study habits and make it ever so difficult to come to grips with responsibility. And this bad habit of refusing to grapple with a distasteful chore will become more difficult to eradicate the longer it persists. This holds true in all phases of your actions and thoughts as well.

Your teen years are vitally important in this aspect because you are now beginning to lead your life independently of your parents. Habits you form now may well remain with you for your lifetime. So it is obvious that one of your greatest single accomplishments can be learning how to make habits and how to break them. However, your determination to form good habits or break bad ones is not worth much unless deeds go along with them.

At some time or other we all have probably talked ourselves out of our good intentions. We mean to do well but, when the time comes to act, we lack the nerve to take the first step. Your homework assignments are easier to start on when you are seated in front of your books, rather than when you are sitting on the sofa with a television program in view. Lying in bed, it seems like a terrible chore to live up to your promise to get up early each morning. Once you jump out of bed, the

Breaking habits is the same way. When you are tempted to fall into your old habit's pattern, don't stall around. Do something to substitute. For instance, when impure thoughts are your nemesis, take a walk or a shower, play a game, or turn on your Hi-Fi and practice dance steps. By acting, you get rid of your indecision. You strengthen your determination to do what you want to do. You are in control of yourself - the real sign of an adult.

#### NAR Mobile Unit To Be at Main Gate

for one week commencing Sept. Up.

held at China Lake Community ties of an inactive nature. Center, Saturday evening, Sept.

A gala dance featuring a 15man orchestra will high-light the

### Inactive? Shape Up!

Washington (AFPS) — If you A mobile display unit depictary nature in the Navy or Ma
are performing duty of a sedentary nature in the Navy or Ma
defining the training programs of the tary nature in the Navy or Ma
definition by Sept. 28, 1963.

Mechanical Engineer (Mechanical Engineer (Ordnance, GS-12/11
tailed inspection of VX-5. Naval Air Reserve will be sta- rine Corps there is a good chance 9 (1 position to be filled). File opplication by tioned outside NOTS main gate you will receive a copy of Shape for one week commencing Sept. 30, 1963.

Supervisory Electronic Engineer (General), manding Officer of the China

as part of a recruiting and publen to keep sailors and marines lic information program to be physically fit when assigned du-

Christian Science (Chapel Annex)

Morning Service-11a.m.

Protestants (All Faith Chapel)

Richmond elementary schools.

Roman Catholic (All Faith Chapel)

4 to 5:30 p.m.

Morning Worship-8:30 and 11 a.m.

Sunday School-9:30 a.m., Groves and

Holy Mass-7, 9:30 a.m., and 12:30, 5:30

6 a.m. Monday through Friday, 8:30 a.m.

Confessions-8 to 8:25 a.m., 7 to 8:30 p.m.

Saturday. Thursday before First Friday-

itarian Fellowship (Parish Hall)

Shape Up contains a condition- date of Sept. 25, 1963 for the acceptance of ing program which can be used opplications for Clerk-Typist, GS-3, Clerkwhile sitting at a desk as well as a program for use in quarters.

### The Rocketeer

of the U. S. Naval Ordnance Test Station Captain Charles Blenman, Jr., USN "J." "T." Bibby

Jack G. Broward

Richard Grueneberg **Budd Gott** 

Associate Editor Chuck Mangold scial Services Athletic Director

NOTS Hebrew Services (East Wing All Faith teer receives Armed Forces Press rial. All are official U. S. Navy Every first and third Friday, 8:15 p.m. unless otherwise Identified. Printed Sabbath School every Saturday morning reakly with appropriated funds in compliance NavExos P-35, Revised July 1950. Office Fellowship Meeting — Sundays, 7:30 p.m. Sunday School — 9:30 a.m. - 50 King St., Bldg. 00929. Phones - 71354, 71655, 72082.

### PROMOTIONAL **OPPORTUNITIES**

apply for the positions listed below: Apolications should be accompanied by an up-o-date Form 58. The fact that positions are dvertised here does not proclude the use f other means to fill these vacancies. Staff Nurse (Medicine and Surgery), GS-5 or 6, Code 88 — General and specialized nursing care in the hospital and out-patient

Apply for above position with Mary Morrison, Bldg. 34, Room 34, Ext. 72032.

Secretary (Stenography), GS-5, PD 130011, Code 320 — Work for Head of Range Division and performs typical secretarial duties. Appliants must be qualified stenographers. Photo-Optical Equipment Technician, GS-1679-9, PD No. 035044AM1, Code 3551. Located in Aircraft Range Operation Branch, Aircraft Range Division, AOD. Position supervises the metric photographic unit at B-1 Range. Supervises functions of group and provides

DEADLINE FOR FILING: Sept 27, 1963. File on for above with M. Morrison, Bldg. 34, Rm. 34, Phone 72032.

Head, Information Center, GS-11/12, Code 65 — Incumbent will be responsible for developing and mainaining the basic data, the processing system, and the techniques neces sary to make available accurate and timely rmation to be used for personnel management both on-station and off-station. This will include setting up and using A.D.P. and manuel systems. Experience in the Personnel Management, Program Analysis or Program-

DEADLINE FOR FILING: Sept. 27, 1963, File Application for above with D. Childers, Bldg.

Supervisory Maintenance Engineer, GS-13, Code 708 — As Head of the Maintenance Control Division, Public Works Department, superand coordinates division activities relatract awards, etc. Develops long-range main tenance planning provides cost estimates and grams, and performs miscellaneous m nt-administrative duites.

DEADLINE FOR FILING: Sept. 27, 1963. File ation for above with P. Dettling, Bldg. 34. Rm. 31. Phone 71393. NAVY OVERSEAS VACANCIES

Shop Planner (Public Works), Public Works ntanamo Bay, Cuba. Plumber an enter trades required to qualify. Chief Quarterman (Transportation), Public Works Department, U. S. Naval Station, Kef-

DEADLINE FOR FILING: Oct. 7, 1963. File Application for above with Navy Overseas Employment Office (Atlantic), Hdqtrs, PRNC

alified Instrument Mechanic (Electrical). File ition no later than Oct. 7, 1963. Head, Ordnanceman (A&E-Miscellaneous), Facility here today.

U. S. Naval Magazine, Guam, M. I. File ion no later than Oct. 5, 1963. Works Center, Guam, M. I. File application no later than Oct. 5, 1963.

File Applications for above with the Execu tive Secretary, Board of U. S. Civil Service parade. Examiners, Boz 16, Hqs., COMNAVMARIAN-AS, c/o FPO, San Francisco, Calif.

PROMOTIONAL OPPORTUNITIES (NON-LOCAL)

application by Sept. 28, 1963. General Engineer (Mechanical - Electronic)

2013, Munitions Bldg., Washington 25, D. C. month intervals on all squadrons U. S. Pacific Fleet. COMPETITIVE EXAMINATIONS

The Board of U. S. Civil Service Examiner 11ND, China Lake, Calif. announces a closing Stenographer, GS-3/4, Clerk (Dictating Ma-

chine Transcriber), GS-3/4. Federal Service Entrance Exam 7/7 and Management Intern (GS-5/7/9) now 5000AB with San Francisco Regional Office, 630 Sansome St., San Francisco, California.

### Navy 'Blue Print' Will Modify Academy Site

Washington (AFPS) - The Navy plans to add 17.3 acres to the Naval Academy at Annapolis to accommodate new buildings. This is part of a modernizing program to be completed next

The land is owned by the Naval Academy Athletic Association, private organization.

A \$7,699,000 science building is the key structure in the new

The program also calls for completing major rehabilitation of Bancroft Hall, the midshipmen's dormitory.

'DESERT PHILOSOPHER'

# San Clemente

By "POP" LOFINCK

Here we are at San Clemente Island again - near the north

Friday, Sept. 20, 1963

This colorful, picturesque, crescent-shaped shore line is very beautiful. Like a backdrop for a grand opera or a grand symphony of nature. The music in the case is furnished by the rhythmic surf rolling in over the rocks and receeding. With the accompaniment of a chorus of barking seals. Hundreds of them. Maybe thousands.

THEY WAKE UP BARKING

It seems the seals spend all their time sleeping or barking, at this time of year. They sleep on the rocks or the beach, and the moment they wake up they start barking again.

Maybe they're just happy about living in such a protected environment - in a cove abounding with fish. At the mating season — the males spend a lot of time

fighting over their harems. Many get killed fighting. In the spring each female has one baby seal. And the baby seal is afraid of the water - at first. The mother seal has to teach the young to swim!

At the right hour of sun and haze this cove appears too beautiful to be real.

BABY SEALS ARE KITTENISH I'm told that baby seals can be handled like kittens - not

afraid of people. Next spring I'll try it. So — if a big seal bites my foot off, you must know it was in the interest of science. There are whales around San Clemente waters too. Mostly the California gray whale.

As you know whales are mammals - not fish. Whales must surface periodically for air! They're big creatures, sure, but don't forget - 75 per cent of the earth's surface is ocean. So there is plenty of room and plenty of food.

There's some talk that whales could even be "domesticated." Have a whale dairy. Why not? And how about training seals like bird dogs — to bring in fish. Possibilities unlimited.

More about San Clemente Island next week. Looking backward instead of forward.

## RAdm. M. W. White Here, Inspects VX-5

RAdm. Marshall W. White, USN, Commander Fleet Air, San Head Instrument Mechanic (Electrical), Navy
Public Works Center, Guam, M. I. Must be ministrative Material inspection of Air Development Squadron ministrative Material inspection of Air Development Squadron Five (VX-5) at the Naval Air

The U. S. Marine Corps Base

Shop Planner (Painter), U. S. Navy Public Band, Twenty-Nine Palms, provided music for the formal personnel inspection and military

Cdr. J. A. Gillerist, USN, Commanding Officer VX-4 Point Mugu, was the admiral's assistant Mechanical Engineer (General), GS-13, File chief inspector. Yesterday, under the direction of Adm. White, officers of VX-4 conducted a de-

Cdr. H. N. O'Conner. Com-GS-15. File application no later than Oct. 5, Lake squadron, conducted a sim-The unit is coming from the Naval Air Station, Los Alamitos, let, Shape Up has been design
Naval Air Station, Los Alamitos, let, Shape Up has been design
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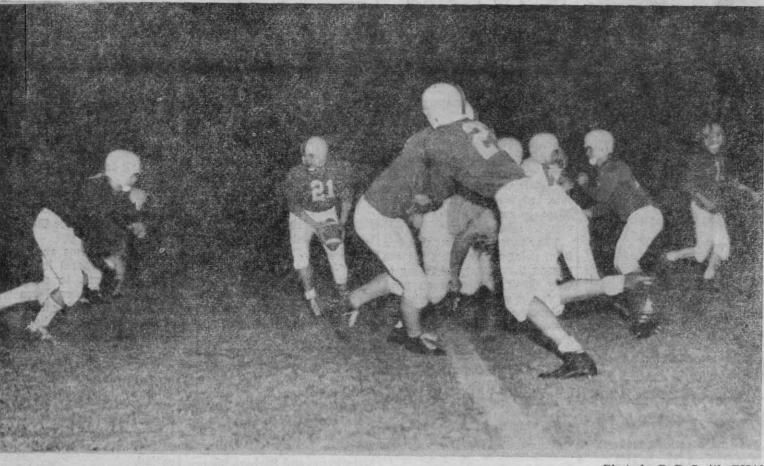
RADM. M. W. WHITE

Bureau of Naval Weapons, Navy Dept., Rm. | tions of this type are held at 16- of Commander Naval Air Forces,



RESUMING its activities for the coming year, the Altar Guild of the NOTS Protestant Chapel elected new officers at last Tuesday's meeting in the East Wing of the Chapel. The new officers are (I-r) Directress Mrs. Bernice Meade, Assistant Directress Mrs. Sue Chudzinski, and Secretary-Treasurer Mrs.

## ROCKETS In Slam-Bang Scrimmage



-Photo by D. R. Smith, PHAN

in defensive wall during team scrimmage last Monday at Kelly Field. With action like this, it looks like a good season.

## Sports Slants

ROCKETS QUARTERBACK ROGER SHORT (21) gets set to

hand off to a plunging halfback as linemen try to break hole

With the World Series opening Wednesday, Oct. 2 in New York we have taken a look at our crystal ball and will give the readers one man's opinion of the strengths and weaknesses of the Yankees and Dodgers.

In the catching department the Yankees with Elston Howard, Yogi Berra and John Blanchard have a decided edge over the Dodgers' John Roseboro and Doug Camilli.

YANKEE INFIELD BEST

The Yankee infield of Clete Boyer, Tony Kubeck, Bobby Richardson and Joe Pepitone is the finest defensive infield in baseball. We look for Walter Alston to play Tommy Davis at third base with Maury Wills, Jim Gilliam and Ron Fairly rounding out the Dodger infield. We think the Yankees are much

The Yankee outfield of Tom Tresh, Mickey Mantle and Roger Maris pack more punch than the Dodgers' Wally Moon, Willie Davis and Frank Howard.

DODGERS GET NOD IN PITCHING

Now we get down to the respective pitching staffs, which is the most important phase of the game, especially in a short series. We believe the Dodgers with Sandy Koufax, Don Drysdale, Johnny Podres, Bob Miller, Pete Rickert and Ron Perranoski have the best staff in baseball. The Yankees' Whitey Ford, Ralph Terry, Jim Bouton and Al Downing all have fine records but, in our opinion, they pitched in a much weaker league. It takes good lefthanded pitching to beat the Yankees and the Dodgers certainly have it.

PICKS L.A. IN SIX GAMES

We look for low scores to prevail in every game.

The Yankees are favored to win but we pick the Dodgers to win in six games with Koufax winning two games and Podres

P.S. The Dodgers have not won the National League pennant as this is being written. Hope to see you at Dodger Stadium Saturday October 5. For tickets write to Los Angeles Dodgers, P.O. Box 100, Los Angeles 51, California.

Box seats are \$12 each, reserved seats are \$8 each, and must be bought for the three games October 5-6-7. Please don't wager the family jewels on our prediction as we have been very "consistent" (always wrong).

### BOWLING HIGHLIGHTS

636 series. The Station Restau- ing night. rant team had 960 game, while In the Thursday afternoon leathe Butler Venders team a 2751 gue Rubye Williams started the Series in this scratch league. season with a 169 scratch game, Earle Roby 612 and Bert Kaucher cap game of 597 handicap series.

In the Midway League Fabian bowled on Friday nights Gordon Gomez topped the bowlers with Zurn Jr. had a high game of a 212 game and a 593 series. Al 278, Alex Stromski had a 622 Ferris just missed a triplicate series. Erma Erickson bowled a award by one pin. Al bowled 187 game while Joyce Zurn had

of 536. She started the season

In the Premier League, Bob, off with a 173 average. Pat Mad-Dausch had a 223 game and a dux had a fine 163 average open-

Runnersup for high series were 465 scratch series, a 213 handi-In the Mixed Foursome League

games of 146-145-146.

In the Wednesday Night Women's League, Erma Erickson had the big four split in the took all of the top honors. Erma first frame, picking up two pins had a 201 game, a 521 series for an eight and then had eleven (scratch) and a handicap series consecutive strikes.

### Grid Season Opens Sept. 30 The Station Intramural Foot-

ball season opens Monday night September 30 with the Naval Air Facility meeting the Rockets, a civilian team coached by Bill DeBejar.

The NAF team is coached by Joe Simmons. Game time at Kelly Field is 8 p.m. Captain Alex Lee, USMC, is coaching the NOTS team. Tackle football is played with games each Monday and Thursday nights.

Golfers Vie For Club Championship

The China Lake Golf Course 1963 Club Championship is now under way. It began last weekend and will continue through two on Nov. 30, in Philadelphia. The knows he is short on personnel more weekends, finishing on Army and Air Force will "pres- and claims he is preparing for Sept. 29. It's a match play con- tige it out" on Nov. 2, in Chicago. test with Leo Enriquez as the de- Navy and Air Force do not meet. fending champion.



Lynn Wallace waters "Wicked Willy," a male pilot whale and a recent addition to a Pacific park's aquarium.

AFPS Football Series - Part III

## Navy Out For Fifth In a Row Over Army; Air Force Improved

Football rivalries come and go, but none can match the intensity and national interest in the gridiron battles of the service

football itself is the annual clash outdo Pittsburg, Notre Dame.

Based on the results of last years.

Force Academy has been stamped "Improved" The Falcons
be one of its most talented ed "Improved." The Falcons take on a meaty schedule, but squads. The Middies have a great there's little doubt that a feast passer and fine field admiral in on Army mule would be the tastiest victory of the season.

Army Coach 'Un-negative' Army Coach Paul Dietzel, who compiled a brilliant record at Louisiana State, including the innovation of three-unit football, does not think in the negative terms of losing seasons or losses to Navy.

and Ben Martin of the Air Force fullback Larry Tollstam. are all coaches with a flair for inventiveness. Stringent academlimit, to an extent, the recruiting of football players. There- Hosts Burros Team tion's powerhouses.

Navy or the Air Force demands | School Varsity football team. foes, if the right shots are fired. affairs.

Powerful Opponants

Synonomous with the game of have to do heavy thinking to

between Army and Navy. Al. Washington, UCLA, Minnesota, though relatively new to the Penn State, SMU and Michigan. scene, the Air Force Academy's ARMY - The old grey mule presence has made service foot- just ain't what he used to be. No ball all the more interesting. Davises, Blanchards or Dawkin-

Army and Navy will tangle ses. But there is Dietzel, who this season more carefully than he has in previous coaching

season and outlook for the one backfield into form, Dietzel has right to be pounding their chests. a forward wall that could form They're riding the crest of a four-straight victory over Army.

The football file at the Air

NAVY

Navy base be pounding their chests.

a nucleus of a solid defense, a Dietzel trademark. His line will be led by guard Dick Nowak.

Roger Staubach. Good receivers and speedster Johnny Sai amplify Navy's potent offensive threat.

AIR FORCE — Martin has a veteran Air Force team returning which absorbed a few lumps last year, but the black and blue marks of inexperience are gone. Among 26 returning lettermen Dietzel, Wayne Hardin of Navy are triple-threat quarterback Terry Isaacson and bulldozing

## ic rules at the service schools Capt. Reck's Family

fore academy teams are not as | Capt. F. F. Reck, Plans and well stocked as many of the na- Operations Officer, and his family hosted a send-off breakfast Still, a victory over Army, today for the Burroughs High

more of a coach than putting 11 | Besides the entire team, in at supermen on the field. The aca- tendance were the Burros Boosdemies play "tactical" football, ter Club board of directors, holding to the theory that a Principal Kenneth Westcott and small force can take on the larger Neal Olsen, director of student

The team left for Bishop and But all three academies will the big game tomorrow at 2 p.m.

United Fund Appeal - 'Respond Generously'

## NOTS Pasadena News



CAPT. G. H. LOWE, Officer in Charge, Pasadena, presents certificate and \$50 check each to Lloyd Z. Maudlin (center) for his invention of "3-Dimensional Data Display" and John D. Brooks for "Magnetohydronamic Transducer and Amplifying Device for Fluid-Dynamic Control Systems."

### Missile Model



STAN SIMMONS, Head of the Long Beach Group of Lockheed Missile and Space Company, presents miniatures of the A-3 Polaris missile to Capt. G. H. Lowe and D. A. Kunz. The little model is a replica of the full scale missile that has recently undergone tests at the San Clemente Island Sea Range.

## 1. Sklut Retires After 28 **Years Federal Service**

Quonset Point Naval Air Station,

Beach Naval Shipyard. During

World War I, he served in the

Retirement plans include mov-

ing to Santa Monica, where he will pursue favorite hobbies of

shuffleboard and fishing, and a

long overdue trip to Rhode

A member of the Jefferson Park Shuffleboard Club, Pasa-

dena, in 1962, Sklut won first

place in men's singles for District No. 2 which encompasses

Pomona to Van Nuys. Approxi-

mately 50 entrants competed.

Illness has kept him inactive in

Sklut, who came to the United

States from Lithuania at the age of five, and his wife, Sophie,

have four children - all have

college degrees and all are mar-

ried. One daughter is teaching,

have eight grandchildren.

Island next summer.

position as Inspector, Ordnance Station, Newport, R. I., in 1935. Mechanical, in the Source In- Other federal service included spection Branch.



THE CHAMP - Israel Sklut proudly displays first place | er, one son is an engineer and shuffleboard trophy, won in one a lawyer. The Skluts also meet with 50 contestants.

to popular and well loved music of the 100 piece Army Field Band Sept. 29. The public is invited to attend and there is no

This appearance of the widely known muscial organization is being sponsored by the Greater Los Angeles Chapter of the Association of the U.S. Army.

The musical program, which begins at 8:15 p.m., will include he works of Richard Strauss, Meredith Willson, Rogers and Hammerstein, Cole Porter and John Phillip Sousa.

Those interested in attending the event may obtain free tickets by sending a stamped self-addressed envelope to Army Section, Armed Forces Public Information Office, 6087 Sunset Blvd., Hollywood, Calif., 90028.

#### Personnel Statistics **New Employees**

UOD - Stephen M. Valihora, Electronic Engineer (general). Terminations

UOD Barton E. Dahneke, Mechanical Engineer: Frank B. Sperling, Mechanical Engineer. Supply - Bonnie Jean Flood, Clerk Typist.

Administration - Lester D. Hess, Security Police. Public Works - William E. Smith, Jr., Clerk (typing).

#### Name Oecanographer

Washington - Rear Adm. Denys W. Knoll has been appointed Oecanographer of the Navy. Admiral Knoll, with headquarters at the Naval Oceanographic Office, Suitland, Md. will head the Navy's accelerated strategic effort to study the world's seas. (AFPS)

#### Your Number's Up'

Something new has been added to Foothill Laboratory telephones in the form of a sticker innouncing the new individual Centrex telephone numbers. Communications personnel say, "Do nothing until you hear from Israel Sklut, a NOTS 13-year, His 28-year Civil Service car- us via Pasadena Annex Notice."



New York (AFPS)-Dr. Fran cois V. Dossin, a Belgian astrophysicist working at NASA's Goddard Space Flight Center, discovered a faint comet near the sun during the total eclipse last July 20. This was the first time that

such a faint comet had been detected. The tremendous brillance of the sun's visible disk prevent ground observations of the space near the sun where such comets brighten sufficiently to become

Although total solar eclipses are infrequent, satellites and sounding rockets equipped with instruments to blot out the sun's disk and photograph possible comets could be used in future research programs.

Dr. Dossin, using a blue-green filter on the camera lens to bring out the light of the carbon molecules in the comet, made seven camera plate exposures of the comet from a hilltop at Pleasant Pond, Maine.

The Goddard expedition to Maine took about 40 pictures covering more than 20 degrees around the sun.

## Win Patent Awards Army Band Plays RAdm. Davidson, Staff In Hollywood Bowl The Hollywood Bowl will ring Visit Foothill Laboratory



ARRIVING at Ontario Airport last week with a party of 15 for an orientation visit to NOTS Pasadena, RAdm. J. F. Davidson, COMTRAPAC, is welcomed by LCdr. W. M. Place, Assistant Technical Officer for ASW, NOTS Pasadena. The visitors were briefed on the Station's mission, programs and facilities. RAdm. Davidson is a brother of Capt. R. A. Davidson, who was relieved as Public Works Officer at NOTS, China Lake.



DR. S. ROTHMAN, Assistant Research and Engineering Officer, Bureau of Naval Weapons (second from left) discusses current research programs with (I-r) W. E. Hicks, D. J. Wilcox, and Capt. G. H. Lowe, during his visit to NOTS Pasadena.

## Remember to have your in-

at the Foothill Dispensary. The clinic will be held from 10 a.m. to 12 noon.



BELGIUM VISITORS - R. M. Leard, Head, Quality Engineering Division (right), hosts representatives of Les Forges De Zeebrugge, S.A., a firm in Liege, Belgium, that will manufacture the 5.0" ZUNI rocket. Visitors are (I-r) M. O. Bodinaux, Director of Manufacturing, and M. M. DuBois, Head of Quality Control.

## launched 1963 campaign under leadership of Capt. Floyd F.

Prior to reporting to NOTS, The meeting will be held at Cdr. Clapp was skipper of Car- the Civilian Club there. rier Airborne Early Warning Guest speaker is Andreas V.

Cdr. A. F. Clapp

Friday, Sept. 20, 1963

he was attached to VX-5. Dynamic Test Loop.

Edwards Air Force Base next Monday evening.

Cdr. Clapp is no stranger to the Rocket Propulsion Labora- at Bakersfield by Superior Court ship in Phi Eta Sigma, Sigma Xi, Admission donations to the the station. From 1953 to 1955 tory. His subject: "Propellent Judge Norman Main.

## 'Press' Preview...

UNITED FUND team, representing Station's employees,



4, and Greg Fasig, nearly 4, look longingly into ice cream parlor, wishing it would open right now instead of next Tuesday. Ah, but their wish is not in vain. Mrs. Emma Taylor waves a "magic" sundae and - Presto! - the door opens.

## Reck (far right) Wednesday. Drive continues through early next month. Pledge cards are being distributed.

County Grand Jury.

of 19 selected for the jury. Forty persons had been nominated.

'as any American citizen would be to serve in such a capacity." The Grand Jury serves for one calendar year, or until the presiding judge dismisses it.

Before coming to NOTS, Dr.

#### MORE ICE CREAM EATEN

Americans are eating more ice cream. Ice cream production in the U.S. for June was estimated at 71,620,000 gallons, says the Crop Reporting Board.

Reports to Code 40 A group of NOTS chemical engineers will attend the dinner Dr. Plain Impanelled ported as the Military Assistant to the Weapons Development Detection of the American Institute of Chemical Engineers at the Weapons Development Detection of the American Institute of Chemical Engineers at the Weapons Development Detection of the American Institute of Chemical Engineers at the Weapons Development Detection of the American Institute of Chemical Engineers at the Weapons Development Detection of the American Institute of Chemical Engineers at the Weapons Development Detection of the American Institute of Chemical Engineers at the Weapons Development Detection of the American Institute of Chemical Engineers at the Weapons Development Detection of the American Institute of Chemical Engineers at the Weapons Development Detection of the American Institute of Chemical Engineers at the Weapons Development Detection of the American Institute of Chemical Engineers at the Weapons Development Detection of the American Institute of Chemical Engineers at the Weapons Development Detection of the American Institute of Chemical Engineers at the Weapons Development Detection of the American Institute of Chemical Engineers at the Weapons Development Devel Dr. Gilbert J. Plain, Associate Head of NOTS Research Dept., support in the cause of United

was selected and impanelled Wednesday as a member of the Kern Funds will highlight this year's

Dr. Plain is the first known sta- BA at North Dakota and his ty ball, to be held Friday, Oct. tion employee to be impanelled master's and doctor's degrees at 4, in Hangar 3 at the Naval Air Squadron 13, NAS Alameda. Jensen, Chemist Supervisor of He was selected and sworn in Wisconsin. He holds member- Facility.

> Nominated by Leroy Jackson, Alumni Research Foundation, lected through solicitation and Head of the Community Rela- and the American Physical Socie- pledges. tions Office, Dr. Plain was one ty.

"I am honored," said Dr. Plain,

Plain taught physics and engineering courses at the Universities of North Dakota, Wisconsin and Iowa. He had received his

China Lake's annual call for United Funds was sounded this week as the month-long campaign throughout Indian Wells Valley got underway.

Spearheading the drive on the Station is a group of twentysix NOTS representatives working under the direction of Captain Floyd F. Reck.

Noting that an early effort is peing made to eliminate the need for door-to-door solicitations, Capt. Reck urged employees to "respond generously when called on at places of employment on the Station."

He said a two-fold program, designed to meet the \$48,000 goal, would start with an initial contribution when contacted.

An additional pledge to the 15 agencies which will share the sorely needed funds is being solicited through the pledge card system used in previous years.

Nine local, one national and five health and welfare agencies benefit from the overall drive unds, according to Capt. Reck.

Contribution cards on which will be recorded the name, address and amount donated by supporters of the campaign, are to be distributed to all Station departments, divisions and supporting activities.

Donors may make a blanket contribution to all participating agencies or by indicating on the reverse side of the card, specific

Recognition of Station-wide campaign in the form of a chari-

Phi Betta Kappa, Wisconsin ball will add to the funds col-

Capt. Reck instructed his assistants in the Station drive, to "put your solicitations on a manto-man basis. The message of goodwill and brotherhood that has been vividly spelled out in the name of United Fund is too well known to ignore," he assured the local campaigners.

Noting that 1962's campaign was sparked by the enthusiastic support of local uniformed military personnel in the early days of the drive, he pointed out that "too often, it is the ones who can least afford charitable donations that give most readily and the most generously.

"It is up to the Station's drive solicitors to bring the message of United Fund home to each in dividual on the Station."

## ... Of Ice Cream Parlor

DR. GILBERT PLAIN



TINA, GREG AND LORI have the time of their lives enjoying the sundaes. 'Twas truly a treat, for the door to the parlor will not officially open until Sept. 24. The establishment, adjacent to the Post Office, is under a





-Photos by Lee Mascarello concessionaire agreement between NOTS Employee Services Board and the partnership firm of Wavey Lee Taylor and Tony Rochek of Bakersfield. Short orders and soft drinks will be served, too.



U. S. NAVAL RESERVISTS are administered the Oath of Allegiance by LCdr. Paul O. Erickson, CO of the Naval Reserve Construction Battalion 11-2, China Lake. The enlistees are

(I-r) John Mecham, Robert Herman, Jay Dee Hardy, Wayne Johnson, Clifford Newton and Raymond Mellies. Relatives and friends attended the colorful ceremony.

are being trained to use the U. S. Navy's Tartar Missile.

The French ship will be the first allied vessel to be equipped with this new surface-to-air wea- Jay Dee Hardy, son of Frank Mellies.

Naval Arsenal, Brest, France, and was funded by the U. S. Mili- enlistment was the fact that unique for Naval personnel but tary Assistance Program with Wayne Johnson is the third son deemed necessary for CBs since grant in aid funds.

sile launching system will also brothers in the battalion are Har- battalion will soon be wearing be made on three other French vey and Dale. destroyers at France's expense. The four other new enlistees training exercises.

JAMTO is One Year Old

JIM 'DANNY' DANDERAND and "Gennie" McCluney check

through the records as JAMTO celebrates its first anniversary.

It's just one year ago that the In the past year, the office has

fice came aboard to help NOTS 300 travelers per month, obtain-

personnel with airline travel ing reservations, issuing tickets,

The staff then consisted of one sonnel with Furlough Fares.

person, Jim "Danny" Dandurand, JAMTO also assists the traffic

made! The staff has now been in- And besides that, Danny and

the manager. Progress has been section in routing air freight.

and recently, aiding military per-

HAPPY BIRTHDAY, JAMTO!, mi, Fla.

## Equip French Ship With USN Tartars Six Enlist in CB Norfolk, Va. — Members of the French destroyer Thouars Reserve Unit Here

Six local youths were inducted this week into the Naval Reserve Construction Battalion 11-2, China Lake, and when they were, history was made.

Hardy, who has been a member | LCdr. Paul O. Erickson, Com-Conversion of the destroyer of the unit for some time. Thus, manding Officer of the CBs here, Thouars was completed at the the first father-and-son team of administered the Oath of Allethe unit has been formed.

of Mr. and Mrs. Clarence John- they must defend the facilities Installation of the Tartar mis- son to join the outfit. Wayne's they build. All members of the

are John Mecham, Robert Her-

For one of the young men is man, Clifford Newton and Lewis

giance to the six newcomers. He Another unusual aspect of the wore the combat green uniform, the same type uniform during

After the swearing-in ceremonies, Cdr. Erickson announced that there are openings for enlistment in the battalion for the following rates: electrician, equipment operator, carpenter, steel workers, mechanics, plumbing and refrigeration.

Any persons interested are urged to contact the Naval Reserve Recruiter at 207 Blandy Ave. or call 71536 between 8 a.m. and 4 p.m. daily.

## Oomp, Pah, Pah At CPO Club

German food, music and tertainment is on the schedule for CPO Club patrons tonight in response to "popular demand." according to Club Manager Al Papile.

A return engagement for the popular German band which played here earlier this year, Paorrow evening.

An All-German dinner menu 000 feet. has been prepared for the occa-

## Joint Airline Military Traffic Of- averaged serving approximately 'Navy Night' Tickets

creased 100 per cent since the Gennie are on call 24 hours a arrival of V. "Gennie" McCluney. day to help Red Cross in routing Gennie came to JAMTO from servicemen emergency travelers. National Airlines in Los Angeles. Phone numbers are 72321, read the instructions. Prior to that she worked in Mia- 71378 or FRontier 8-4461.

tional Safety Council light collection.

## 'Open' Study Report

Wells Valley School District.

ceive their operational and con- group "b" employees. struction funds from local, State | Local funds for school districts and Federal sources but in dif- are based on the assessed value ferent amounts and proportions. of taxable property within the The formulae and computations district. The tax rate which may which determine the amount of be imposed is limited by law money provided by each fund and may be increased only by and subject to adjustment. in the district.

the entire China Lake Elementa- districts is based on both Fedry School District are located on eral assistance and the amount Federal land. The districts have of tax income within the diswhat amounts to full ownership trict. through a licensing (leasing) agreement between the U.S. Navy, the U. S. Department of Health, Education and Welfare tary School District is 100 per and the school districts concern-

Each district is governed by its tees and by the education laws and regulations of the State of cent state and 3.9 per cent local California as are all schools in the state. The Federal governance but does not become involv- sonal property, utility easements ed with the internal operation of and contractors equipment. the schools.

Two Distinct Categories district. There are two classes or lio categories of such dependent children :(a) dependents of Federal employees (including mili-

(Continued from Page 1) tary) who reside on Federal prop-School Districts includes all publerty and (b) dependents of Fedlic schools (kindergarten through eral employees (including milieighth grade) within the boun- tary) who reside on other than daries of the Naval Ordnance Federal property or dependents Test Station. Elementary school of non-Federal employees who children of Station employees reside on government property.

Friday, Sept. 20, 1963

living in Ridgecrest and vicinity | School districts receive twice attend schools of the Indian as much Federal money per pupil for dependents of group "a" All four of these districts re- employees as for dependents of

source are detailed, interrelated vote of the people residing with-

Burroughs High School and California State aid to school

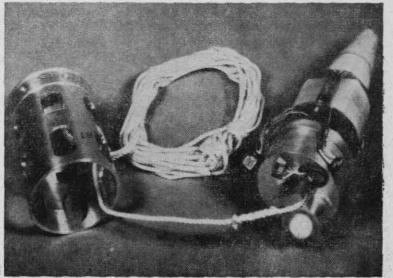
#### Sources of Funds

The China Lake Joint Elemencent within the Station boundaries and Federal assistance is computed entirely on "a" cateregularly elected board of trus-tees and by the education laws 37.7 per cent Federal, 58.4 per funds. The local funds represent taxes on private property located on the Station such as per-

The China Lake Joint Elementary School District consists of Federal assistance funds (Pub- five schools (Desert Park, Vielic Law 874) are based on the weg, Groves, Richmond and Murburden imposed on a school dis- ray). The total enrollment is aptrict by nontaxable Federal op- proximately 2,500. The total erations and the number of de- square footage of permanent pendents of Federal employees construction is 148,131 sq. ft. at who attend schools within that an appraised value of \$2.6 mil-

> **Big Construction Program** A construction and rehabilita-(Continued on Page 5)

## Ascent Into Ozone



ROCKET-BORNE instrument is designed to test the deployment system for the ROCOZ ozonesonde soon to be used in a series of Arcas rocket flights.

(Continued from Page 1)

Program Started in 1961

p.m. Dancing will start an hour a rocket ozonesonde has been in instrument include James P. Lee iginated upon the suggestion of Department. More tickets are now available Dr. C. E. Palmer of the Institute Krueger voiced high praise to at the Community Center for of Geophysics at the University of California at Los Angeles. urday, Oct. 26, Ann Seitz reports. Project support for the design flight of the ROCOZ ozonesonde. The tickets are for military personnel, their dependents and personnel, their dependents and fice of Naval Research. The ba-

China Lake personnel accompile said the combo would per- wavelengths in the ultraviolet. panying Krueger of the Earth form for CPO Club patrons Fri- The objective of the program is and Planetary Sciences Division, day and at the First and Second to provide a means for studying headed by Dr. Pierre St. Amand, Class Petty Officers Mess tom- the ozone distribution and solar Research Department, included flare fluxes to altitudes of 250,- William L. Burson, H. Patton Tempel, and Eugene Dibble. Other NOTS personnel contributsions, with dining to start at 6 A program for development of ing directly to the design of the progress at the Naval Ordnance and Larry N. Pace, Weapons De-Test Station, China Lake, since velopment Department, and Dr. April 1961. The project was or- William R. McBride, Research

sic design is similar to Dr. Paet- by the Raven Industries personzold's balloon ozonesonde that nel and a team from the Air When everything else fails, consists of a filter photometer Force engaged in the balloon using an integrating sphere for launching, tracking and instrument retrieval operation.



RADM. E. E. FAWKES, USN, Assistant Chief for RDT&E, BuWeps (right) is escorted through the machine shop of Michelson Laboratory during his tour of NOTS last Friday and Saturday. Accompanying him are (I-r)

W. H. Hampton, Technical Presentations Coordinator; Wm. B. McLean, Technical Director; K. H. Booty, Assistant Technical Director for Enginering, and Capt. Charles Blenman



ENDING TOUR, Adm. Fawkes makes seat belt secure in helicopter which flew him back to San Diego. Watching is Capt. J. W. Hough, skipper of China Lake's Naval Air Facility. Huge crowd attended the reception for Adm. Fawkes on Friday evening at the Commissioned Officers Mess.

'Open' Study Report

### Whitehats Can **Now Purchase** 'Tailor-Mades'

Washington - Tailor - made blues are now authorized for Navy enlisted men in grades E-6 and below. The ruling is part of changes to Navy Uniform Regulations recently approved.

According to Navy officials, the present regulation blue melton uniform will continue to be a required "sea bag" item and the wearing of tailor-mades will be at the local command's discre-

The changed regulation will permit the uniforms to be made of materials similar to those now worn by CPO's and officers and must be of dark blue material of any appropriate weight.

The Uniform Board warns, however, that abuses of the tailor-made permission (ornamentation and extreme bell bottoms) "would not help to keep the regulation on the books."

Another change will allow enlisted men in a travel status to wear blue uniforms of appropriate weight regardless of the season and the areas through which they are traveling. This will relieve the problem of maintaining a neat, clean appearance which has plagued men traveling in whites. - (AFPS).

One reason why girls kiss and make up is that the stuff comes

12:00 Noon Fair Opens

12:00 Noon Fair Opens

Fair Schedule of Events

display handicrafts on fairgrounds

serving until noon

the Big Top

Boy Scout area

Turtle Races

9:00 P. M. Grand Prize Drawing

2:00 P. M. Tri-State fast-draw championship

12:00 Noon Fair Opens - National Model "T" Meet.

1:00 P. M. 13th annual Desert Empire Fair Parade

9:00 P. M. Big bonfire and sing-along at stands in

3:00 P. M. Annual Desert Empire Fair International

5:00 P. M. Whiskerino contest under the Big Top

12:00 P. M. 13th Annual Desert Empire Fair closes

8:00 P. M. Variety show and Hootennany under the Big Top

SATURDAY

3:00 P. M. Parade trophies and ribbons award on stage under

7:30 P. M. Variety show and Hootenanny under the Big Top

SUNDAY



A NEW 'HIKE' FOR THE MAJOR - Remember when VX-5's February? Well, he had just flown back from San Diego earlier this week when he was informed that he's up for a new "hike" . . . to that of Lt. Col. Flabbergasted, he was carried to quarters in stretcher by LCdr. C. E. Hathaway and others. P. S. - Hathaway was selected for rank of Cdr., too. -Photo by Rex Kline, AN

# Major P. B. Tex Montague made that 50-mile nike last

#### Art League to Hear **Ghost Town Painter**

Current officers of the League tractors rather than directly by Young and old enjoyed various are Adeline Williams, president; the Federal government as is games. The Sweet Adelines en-Anne F. Carter, administrative NOTS. Since Public Laws 874 tertained the audience with five vice-president; Lorraine Mc- and 815 apply only to Federal lovely and lively songs and were Clung, program chairman; Mary employees, the AEC provided brought back for two encores. Pennington, secretary; A. S. funds for the schools under a The main door prizes won Eschbach, treasurer; Edna Flet- formula patterned after PL 874 were: a set of Corning Ware by cher, librarian; Mercedes Lewis, and 815. Community Center gallery.

(Continued from Page 4) compensated for partially by the tion project planned for 1963-64 States concerned and partially will add 10,176 square feet for by the acquisition of taxable a total of 158,307. Upon completricts.

tion of this project which will The legislation which authorizcost approximately \$1,000,000 ed the AEC community transfers the district will have physical (Public Law 221) provides for facilities which compare favor- assistance payments for the ably with any in the State. The maintaining of schools "at a level cost of this construction will be which will not impede the reborne by the U. S. Department cruitment or retention of personof Health, Education and Wel- nel essential to the atomic energy fare under the provisions of Pub- program."

lic Law 815. Public Law 815 cov- Thus, regardless of the varers Federal construction assist- ious formulae by which the ance funds as differentiated States allocated equalization from Federal operational assist- funds the AEC school systems did not suffer a financial set-Burroughs High School has ap- back. Similar legislative proviproximately 56 per cent "a" cate- sions could be made were China gory pupils, 22 per cent "b" cate- Lake transferred from governgory pupils and 22 per cent non- ment to private ownership. The Federally connected pupils. The basic need of ensuring a first school receives 35 per cent Fed- rate educational system for the eral, 22 per cent State and 43 per dependent children of employees cent local funds. The physical would still exist.

plant consists of 107,566 square This article has attempted to feet of permanent construction present the public education picat an appraised value of approx- ture in the broadest possible imately \$2.4 million. The enroll- terms. Any questions on specific ment is approximately 1,200. details should be addressed to The Indian Wells Valley the Community Council or the School district has no category editor of the Rocketeer.

#### 'a" pupils, approximately 50 per cent category "b" pupils and 50 per cent non-Federally connect- Twas Fine Evening ed pupils. The district receives 13 per cent Federal, 52 per cent For 300 at Old-State and 35 per cent local funds. Fashioned Picnic The IWV District is composed

of three schools (James Monroe, Las Flores and Inyokern), There evenings provided a background are approximately 1,300 pupils for about 300 Parishioners of the NOTS Catholic Church attending the Old Fashioned Picnic at **AEC Fund Formula** the Inyokern Park Saturday Sept. The AEC communities of Oak 7. This was sponsored by the Ridge, Richland and Los Alamos Holy Name Society, Knights of Mrs. Evelyn Boynton Grierson all had public education facilities Columbus, and the Rosary Altar

activities are operated by con- Works for Chapel use.

Mrs. Mueller, attache case by hospitality; and Mary Moore, Under transfer of these com- Gus Swierz, transistor radio by munities from Federal to priv- Father Costa, and a maple maga-The public is invited to at- ate ownership, the amount of zine rack by Don Streitzel, Many tend the meeting and meet Mrs. Federal payments to the schools other prizes were donated by the was reduced. This reduction was Ridgecrest Merchants.

6:00 P. M. 200 Boy Scouts start arriving to set up camp and of Hawthorne, Calif., will be the somewhat similar to those at Chi-Society. guest speaker for the Desert Art na Lake. Their contractural ar- The menu of hamburgers, hot League on Monday, Sept. 23, at rangements with State, County dogs, all the trimmings, baked 7:45 p.m. at the Community Cen- and district varied but each beans, soft drinks and beer was 7:45 p.m. at the Community Centary Cooked and served from the Molar China Lake. These three AEC cooked and served from the Molar China Lake. These three AEC 6:00 A. M. Lion's Club annual breakfast on K&R parking lot, of painting ghost towns.