Tenth Year

Entries Open for Local Artists In Kern County Art Festival

Amateur and professional artists in both youth and by Ruth Rundstrom, Home Service adult categories are invited to enter exhibits in the annual Director for Kern County, it was Kern County Art Festival sponsored by the Kern County Home Service Chairman. Parks and Recreation Department. Participants in District Volunteer workers who completed IV, which includes Ridgecrest, Inyokern, Johannesburg, the 20-hour course were: Mimi Boss, and China Lake, must first compete in the local competition scheduled to be held in the Community Center, March Bram, Peggy Gunther, Regina Hibbs, Jean Hopfinger, Edna Park, 29 and 30.

30 in the Community Center.

This will be the tenth annual Ext. 77813. County art competition designed to | High school division entries may ces Wright. encourage participation in and give be submitted in oils; other media, recognition to meritorious art work black and white; other media, color; done by Kern County artists. The or mixed media. Entries will be cogrowing popularity of these art fes- ordinated by Adeline Williams, High tivals is indicated by the 20,000 en- School art instructor. tries which were registered last

youths in both realistic and abstract date, but not the pictures.

Professional artists will be pro- separated in four divisions. The vided a gallery in a competitive ex- first division will include kinder- obtaining compensation or govern hibit for any media of art work in garten through first grade; the secthe county finals only. They may ond division, second and third ment benefits and five cases reshow at the local exhibit, noncom-grades; third division, fourth petitively, only as an exhibit exam-through sixth grades; and fourth ple. Professional artists are de- division, seventh and eighth grades. more than \$500 in the sales of their turned in to Burroughs School Li- for transportation, \$297 was paid own paintings during the past year. brary during the week of March 3 for maintenance, and \$152.91 went Art entries in this group will be to 7. Winners of the elementary for telephone and telegrams. Apbe secured from Wendy Minnich, district contest on March 29 and hours of their time. 70-A Rodman, Ext. 73011.

Non-professional artists may sub- Art medias in this group will be mit oils. watercolors, or other media water color; other media, black and and obtain application blanks from white; and other media, color. Lorraine McClung, 101-A Fowler, Application blanks and pamphlets

Europeans ...

Continued from Page 1) Army; Capt. Albert Malandain Navy; and Capt. Jean Peyrat,

Civilian industrial experts representing the French government were: Roger Chevalier, Henri Denamur, Jacques Leroy, Bernard de Cremiers, Robert LaBarre, Joseph Guigonis, Pierre Bouvier, Rene Lambrouck, Rene Wirth, Jean Dilly, and Claude Libois.

Netherlands military representatives were: Maj. Gen. Willery J. Reynierse, AF; Lt. Col. G. J. Schot, AF; LCdr.-C. C. A. Vogel, Navy; Maj. Hoyte Van Hoytema, Army. Civilian representatives were: Marcus Staal, Gerrit Bazuin, Lucas C. Zonneveld, Cornelis F. Amsterdam, Robert J. Schliekelmann, and Jan A. DeVries.

The visit of the French-Netherlands group stemmed from a U.S. their forces more effective.

The initial visit to the U.S. under this offer was made during Septemundertaken by the country concerned at its own expense. U. S. participation consists of furnishing air travel within the United States.

The Department of the Army has been designated Executive Agent for the tour.

AEC Lecturer...

(Continued from Page 1) continue splitting through a chain reaction process.

He further demonstrated the operation and uses of an atomic reactor. Through the use of uranium fuel a graphite moderator used to slow down the neutrons, and a concrete or lead shield for protection, atomic energy can be harnessed to produce electricity and heat.

The potential value was illustrated by stating that two and a half pounds of radium powered the atomic submarine Nautilus for 62,-

generation to decide. (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Haas; F; Guigonis, F; Peyrat, F; 4Dilly, F. Hall (Children) are: Maj. Hall (C

Volunteers Take RC Home Service Class

pleted a Red Cross Home Service course last week conducted locally

THE ROCKETEER

Biddy Rushlow, Lola Runchey, Jane Shea, Jean Vincent, and Mary Fran-

Major Services

One of the major Red Cross servschool divisions must be mailed to to 57 old cases. Recommendations Entries will be separated in divi- the County Parks and Recreation for emergency leave extensions sions for adults, high school stu- Department by Monday, March 17. were extended to 38 servicemen and were obtained for families of serv- responding secretary. Elementary school entries will be icemen.

Six cases received assistance in

Persons interested in serving i this unit should call Mrs. G. H Carrithers, Ext. 73403, or Mrs. F. A. Chenault, Ext. 72208, to make armay be obtained from the Station Library and Burroughs School Li- rangements to enter the next Home Service instruction course scheduled for some time in March.



from a class of twelve who completed a Home Service instruction course pared to assist NATO countries in are pictured with Red Cross officials. Shown (l. to r.) are: Mrs. F. A. improving their capabilities to de- Chenault, Home Service chairman; Jean Vincent; Peggy Gunther; Aileen velop and produce certain types of Rushlow; Lloyd Andreason, Asst. Field Director from Edwards AFB; military equipment needed to make Ruth Rundstrom, instructor; Carmen Engram; and Hope Carrithers, 77441. The annual dues are \$3 per Officers, Carl Zahn, Richard Mc-Red Cross chairman of Indian Wells Valley.

bly served as a review of classroom combined French and Netherlands team of technical brouck, F; 2nd Lt. Stern, USA, Escort Officer; Capt. curity Police officer. Riders who do theories, and for others, it clearly military and industrial experts visited the Station last Wiss, USA. Third row (I. to r.) are; Maj. Wenisch, F; not own bicycles may take the test defined this atomic world in which week while on a tour of the U.S. First row (I. to r.)

week while on a tour of the U.S. First row (I. to r.)

week while on a tour of the U.S. First row (I. to r.)

Lt. Col. Schot, N; Col. Pely, F; Maj. Van Hoytema, N; on a borrowed bike.

Parents are needed to volunteer for a Saturday morning to assist nierse, N; Capt. Hollister, NOTS Commander; Brig.

truction or for peaceful advance
Capt. Maj. Dourlet, USA, Escort Officer;

Capt. Maj. Dourlet, USA, Escord Officer;

De Cremiers, F; Caumartin, F; Zonneveld, N; Staal, and government of the U.S. First row (I. to r.)

Lt. Col. Schot, N; Col. Pely, F; Maj. Van Hoytema, N; Col. Dugit-Gros, F; Denamur, F; Leroy, F; Labar
for a Saturday morning to assist the committee in inspecting bicycles

and of the U.S. First row (I. to r.)

Are: Bouvier, F; Capt. Arndt, USN; Maj. Gen. Rey
nierse, N; Capt. Hollister, NOTS Commander; Brig.

Capt. Maj. Dourlet, USA, Second row

No. LCdr. Vogel, N. Amsterdam, N. Libois, F; and

FRENCH AND NETHERLANDS VISITORS - A Chevalier, F; Bazuin, N; Schliekelmann, N; Lem-principal, Lt. Wright and the Sement of civilization. It is up to this Capt. Malandian, F; Maj. Hughes, USA. Second row N; LCdr. Vogel, N; Amsterdam, N; Libois, F; and terested may contact Lt. Wright,



Home Service group. During the NAVY WIVES INSTALL-New directors of the China Lake Navy Wives last six months of 1957, this group Club are installed at ceremonies in the Anchorage. Shown, front center, Applications in the adult and high handled 90 new cases and attended are: Violet Olson, president; and Beatrice Steele, vice-president. In back row (l. to r.) are: Doris Ponce, proxy for chaplain Pat Gerke; Gloria Hubert, parliamentarian; Louise Smith, treasurer; Betty Appier, recorddents, and elementary school age Applications must be in on this 97 reports on health and welfare ing secretary; Mickie Wight, public relations; and Barbara Stevens, cor-

Navy Wives Club Installs New Board

The Navy Wives Club of China laneous services were extended to Lake held their installation of of- America are the companionship of ficers in the Anchorage on January others with the same interests; fined as those who have earned All grade school entries must be During this time, \$1155 was paid 22 with past chaplain, Betty Fen-making and renewing of old friendstermacher, officiating as installing ships; and the pleasures derived from doing for others less fortun-

New officers installed were: ate. Members also help in civic submitted to and entry blanks may school contest will be entered in the proximately 28 workers gave 3,316 Violet Olson, president; Beatrice fund raising projects, Navy Relief, Steele, vice-president; Barbara and participate in the Scholarship Stevens, corresponding secretary; Fund for children of enlisted per-Betty Appier, secretary; Gloria Hu-sonnel of the Navy, Marines, and bert, parliamentarian; Pat Gerke, Coast Guard. chaplain; and Mickie Wight, public

"If you are the wife of an enlisted man in the Navy, Marines, or Coast Guard, you are eligible to join the Navy Wives Club of Amer- 7:30 p.m. in the Navy Wives Clubica." according to president Violet

The local unit is part of a nation

Art League...

League members plan to demon their group programming.

In addition to participating in the annual Kern County Art Festivals, the Desert Art League will conduct its own exhibits periodically, highlighting the various cate-

Its present membership of ap-

School Program On Bicycle Safety Now Underway

pot luck suppers, etc.

the bicycle safety program is under way in the elementary schools at China Lake. The schools, PTA Safety Committee members and Security Police officers have been responsible for the organization of the school bicycle safety program. Grant Pinney, principal of Vieweg

eign countries with a total of 80

Some of the advantages of mem-

Welfare work is carried on

through proceeds from cake sales,

The local unit meets on the first

and third Monday of each month at

house adjacent to the Greyhound

bership in the Navy Wives Club of

School and school coordinator of proximately 25 members is not the program, stated that road test couraged to join the League to ob- mond Elementary School. Accordtain additional opportunities to deling to Vincent Wall, principal of membership in the Desert Art Lea- the PTA Safety Committee, will gue may contact the membership head the road testing program. He chairman, Adeline Williams, Ext. will be assisted by Security Police Cown and several PTA fathers.

Purpose of the bicycle safety program is to reduce bicycle accidents signed to carry on from year to year, checking up on those who have completed the program, and teaching bicycle safety to new riders as they become old enough to

Each rider who signs up for the program is given a written classroom test on rules of the road and an actual riding test on the testing course. The operating condition of bicycles will be checked by the men n charge of testing.

Road tests will be given on the ollowing Saturday mornings from a.m. to 11:30 a.m.: February 8, hird grades; February 15, fourth grades; February 22, fifth grades: March 1. sixth grades: March 8. third and fourth grades; March 15. fifth and sixth grades; March 22, all

Riders who demonstrate that they . can ride safely and expertly, and know and observe traffic regulations, are awarded an operator's certificate, endorsed by their school



Vol. XIV, No. 5

U. S. Naval Ordnance Test Station, China Lake, California

February 7, 1958

NOTS Eyes Explorer on First Go-Round

European Experts Study NOTS Work

team of 29 technical military and industrial experts visited the Station last Friday to study military serve testing facilities.

Arriving by plane at the Naval Air Facility Friday morning, they were greeted by Captain W. W. Hollister, Station Commander, and other Station military and civilian personnel.

The visitors- were driven to Michelson Laboratory where they viewed two films. One film, titled "An Introduction to Sidewinder. was presented with Dr. F. W. Cartwright, Head, Air-to-Air Weapons Division, acting as moderator.

 A second film, titled "The Marine Corps Medium Antiaircraft Weapons System (Terrier)" was shown with Major B. A. Rushlow, USMC, Commanding Officer of the Marine Guided Missile Test Unit, making the introductory comments.

Following the film showings the of the Marine Corps Terrier Missile Firing Facility by Captain J. H. Miller, where they witnessed a Terrier missile loading demonstra-

After lunch, the group was transported to Tower Nine on G-1 Range to witness Terrier and Sidewinder firings. W. E. Vore, Head of Project Engineering Division in Test Department briefed the visitors on the various firings as they took

place. Following the firing demonstrations, the group returned to Michelson Laboratory to hear A. C. Ellings, Head, Product and Production Engineering, enumerate the problems encountered in the production of Sidewinder. The group's visit is under the auspices of our Government for assistance in the feasibility of producing such equipment as they saw demonstrated here.

Prior to their departure from NAF, the visitors witnessed a Sidewinder assembly and loading demonstration by personnel of Guided Missile Unit No. 61. Cdr. S. N. May kept the visitors informed of each step in the demonstration with a running commentary.

AF: Col. Ernest Dugit-Gros. AF; Col. Maurice Pely, AF; Maj. Jacques Haas, AF; Maj. Ives Caumartin, Army; Maj. George Wenisch,

Community Council Truth can be stranger than science fiction, students at Bur-Reports on Meeting roughs High School learned last

Area Family Service Agency at Chi- representative of the Oak Ridge its January 29 meeting. Programs the Station Chapel. na Lake, were guest speakers at the Institute of Nuclear Studies and are being planned to attract resina Lake, were guest speakers at the Institute of Nuclear Studies and last meeting of the Community the United States Atomic Energy dents of Indian Wells Valley who and Lightning Polka by Johann States of Indian Wells Valley who and Lightning Polka by Johann States of Indian Wells Valley who and Lightning Polka by Johann States of Indian Wells Valley who and Lightning Polka by Johann States of Indian Wells Valley who and Lightning Polka by Johann States of Indian Wells Valley who and Lightning Polka by Johann States of Indian Wells Valley who and Lightning Polka by Johann States of Indian Wells Valley who and Lightning Polka by Johann States of Indian Wells Valley who and Lightning Polka by Johann States of Indian Wells Valley who and Lightning Polka by Johann States of Indian Wells Valley who and Lightning Polka by Johann States of Indian Wells Valley who and Lightning Polka by Johann States of Indian Wells Valley who and Lightning Polka by Johann States of Indian Wells Valley who are stated to the Indian Wells Valley who Council on January 28.

In his discussion of the functions of the Family Service Agency, Dr. school assemblies throughout the McClung, Vice-President; Hazel by Liszt; Russian Easter Overture the Navy, Thomas S. Gates, Jr., was Milburn stressed its vital need for United States to explain peace- Porter, Secretary; Ed Hammer- by Rimsky Korsakov; The Skaters' received recently announcing the adequate office facilities and finan- time uses of atomic power. cial support to continue serving the family problems and mental health cases in the community.

open meeting in the near future to Station Theatre. inform the people in the area on the function of the Agency's men- Cannon of the district office, the accomplished artists and patrons two separately recorded sound "This award presented in a White

Navy Commissary and Exchange of their parents' work.



medal Presidential Award from President Dwight

wisitors were conducted on a tour PRESIDENTIAL CITATION-Dr. Wm. B. McLean, D. Eisenhower at the White House. The award, by Dr. Ivar Highberg. Station Technical Director, receives a special gold among the first of its kind, is for "exceptionally meritorious civil service" to the government.



were: Brig. Gen. Gaston Fournier, Award presentation, Dr. McLean, his wife, LaV, and RAdm. F. S. Withington, Chief of BuOrd.

istry of Defense during the tour McLEAN FAMILY - Following the Presidential their son, Donald, converse at the White House with

AEC Lecturer Talks Desert Art League Hi Fi Concert At Burroughs High Directors Elected;

staunch supporters of the Desert was discussed by Arthur Gray, Dr. and Mrs. T. W. Milburn, week when "This Atomic World"

As a result, the Council agreed on to receive the program which was Jerome Katz, Publicity Chairman. the desirability of conducting an presented last Thursday in the

sons and daughters of the men de- of the arts residing in the area. The Council also reviewed the re- veloping guided missiles at NOTS Due to the isolation of this desert delity amplifiers driving the ten- Navy in competition with all Govcent dispute over civilian use of the were able to see the results of some area, local artists are deprived of foot bass horns and the profession-ernment agencies having over 50,000

privileges. It was generally agreed Gray's talk covered the atom, and viewing professional exhibits Chapel. that both China Lake and Ridge- neutrons, protons, isotopes, hydro- held in metropolitan areas. It will Marguerite Ledder has accepted performance and accomplishment crest residents would benefit from gen and nitrogen and moved on to be one of the purposes of the Lea- the Society's invitation to return to in safety.

Slated Tonight fidelity tape recorded concert to be Officers of the newly-formed presented by the Valley Philhar-

The Board of Directors consists Delibes; Battle of the Huns by Lecturers are appearing at high of: Ed Fortier, President; Lorraine Liszt; Hungarian Rhapsodie No. 4 A release from the Secretary of Burroughs was one of two schools Program Chairman; Adeline Wil- Overture by Rossini; and March Safety Award for 1957. in the Kern County School District liams. Membership Chairman; and Slave by Tchaikowsky.

Through the cooperation of Al because of the large percentage of played stereophonically, utilizing 1957.

the contacts with prominent artists al quality tweeters installed in the employees. It was awarded for hav-

The program includes: Thunder

(Continued on Page 4) (Continued on Page 4) failure during last month's concert, portant field." Let

Telemetering Group On All-Night Vigil

Personnel of the Station's Metric Electronics Branch were among the first in the nation to establish recorded data on the Army-launched "Explorer" satellite on its

first pass around the world. minute signal radiated from the United State's first man-made Micro-lock station at 9:41 p.m. last Friday, as the baby-moon began its repeating 115.2-minute orbit.

The successful tracking of the 'Explorer" was again a demonstration of NOTS team work, technical skills, enthusiasm, and energies displayed by individuals to complete a

Data recording of the "space traveler" at NOTS was made pos sonnel of the Electronic Systems Branch and the Metric Electronics Branch, both under the cognizance of the Test Department, heade

Personnel who maintained an a most all night vigil to transmit data via special radio links so others might make an accurate deermination of the "Explorer's" orbit were: Norm Ronning, John Weber, Warren Hanne, Robert Merriam, George Kimball, and Don

Working against time to complete and test the extremely sensitive Caltech Jet Propulsion Laboratory designed Micro-lock receiving system, George Kimball and Norm Ronning won special plaudits for heir efforts from fellow workers of the Electronic Systems Branch. A delay in obtaining parts created an "Operation Sweatout" for all concerned prior to the known

Particular consideration for comleting the crash construction program was earned by Chuck Adams and Bob Fairfield of Metric Elec tronics Branch; and Ed Thibedeau, Orville Wilson, Paul Payne and Harold Kimley of Electronic Sys-

Metric Electronics Branch personnel at the Telemetering Pad recorded the "Explorer's" signals. hen transmitted the data via special radio links to JPL in Pasadena.

JPL, by correlating NOTS recorded data with that of the JPL sta-San Diego, and the JPL station in Sheriff's Sub-station at Temple City, were able to make an accurate

A valuable assist to the successful tracking of "Explorer" was Variety is the keynote of the high made by Warrant Officer D. N. (Continued on Page 2)

SecNav Accepts President's Safety Award for Navv

berg, Treasurer; Wendy Minnich, Waltz by Waldteufel; William Tell Navy's receipt of the President's

Of particular interest to music pleasure on January 8 of receiving A need for organizing the League lovers will be the last two num- for the Department of the Navy in the Indian Wells Valley was felt bers on the program which will be the President's Safety Award for

> tracks with two matched high fi- House ceremony was won by the ing the most outstanding record of

a deeper realization of their com- smashing the uranium atom to pro- gue to invite well-known artists in the organ console inasmuch as she "My congratulations to all hands plimentary interests and mutual de- duce radio-active neutrons which the West to lecture to its members. was handicapped by a technical for your splendid work in this im-

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Ass't. Editor (Actg.)

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Superintendent's Notes

By Dr. Earl Murray, Superintendent of China Lake Schools

It has been observed that there is a growing consideration of Federal Aid in the field of education. We have had Federal Aid in education for a century, notably in the land grant colleges and for special situations such as agriculture, can be regarded as fully-developed, home economics, industrial arts, food and milk programs, we believe we can on the basis of operational responsibility for the the China Lake Alley on opening educational surplus materials, and grants and scholarships judgment make a sound decision to deployment of the land-based night at 8:30 p.m.; at 6 and 8:30 p.m. through the National Science Foundation. We have also program additional production for IRBM, of its full support in trainreceived aid in federally impacted areas for school operation, maintenance, and buildings.

Persons interested in laws gov-

greatest deterrent to adequate fed-

eral support. School people and

report directly to room 40 in Bur-

are eligible to attend the class to

Some of the phases to be studied

will be sales agreements, trans-

fer of titles, conditions and war

ranties, personal property acquisi-

tion, property insurance, and many

other items involved in property

First Aid Class Starts

be instructed by Kenneth Smith

and state pride and control.

federal funds.

Ridgecrest attorney.

among the strong advocates for federal support of education. Evening College Adds Beardsley Ruml, the author of pay- Real Estate Law Class as-you-go federal income tax. Lester V. Chandler, Princeton Univer- erning real estate may enroll in sity economist, and Seymour E. Harris, Chairman, Department of ed by Bakersfield College in the Economy, Harvard University, have spring semester. Students should all advocated federal support with school administrators represent the

These three economists state that federal support can be provided in Congressmen are not convinced

They argue that the national govhighway programs, conservation programs, flood control, water and power projects, social security, and public health measures somewhat appropriate to modern conditions

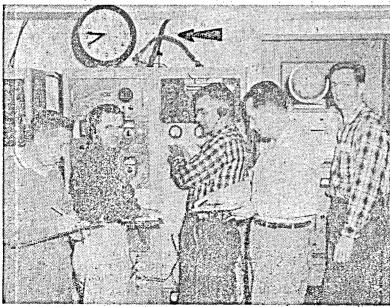
Only education has been discriminated against, and largely because of the fear of federal control. Because of this, school boards and

Telemetering...

(Continued from Page 1) Bryant and his personnel of the Electronics Branch, Communca- ownership. tions Division, in the installation of a VHF relay system to maintain communications-with JPL at Pas adena. His group installed two re-Mountain and one near Mt. Wilson.

When Electronic Systems rithers, IWV Chapter Chairman. | cent D's and only four percent F's. | formed at all times as to the edu-Branch personnel were asked if visover a three-week period starting be possible in this area, their reply was that it would be difficult without the aid of a telescope or Earl Suladie, course instructor, may office staff.

Over a three-week period starting comprehensive conege achievement of the report for public examination, Mr. Westcott has the other driver and ignore those who irk you or try to snare you inwithout the aid of a telescope or Earl Suladie, course instructor, may office staff. binoculars. If clear skies prevail, it be contacted for further information on Ext. 76022.



EXPLORER DATA RECORDED—Test Department personnel pick up satellite data at the Telemetering Pad on its first pass around the world, education after all. It is felt by the cent were employed in jobs, 12 per- cheese, wine, unwritten books, ec-Shown tracking the "Explorer" (l. to r.) are: Warren Hanne; John administration of Burroughs, how-cent entered the armed services and centrics, suburban living, puns and Weber; George Kimball; Bob Merriam; and Don Stevenson. ever, that the public should be in- 19 percent were married.

1,500-Mi. Missiles

THE ROCKETEER

Jupiter, Thor Ordered Tournament Slated Into Full Production

Washington (AFPS)—The Defense Department has p.m. in the China Lake Bowling ordered both of the nation's medium-range ballistic mis- Alley No. 2 adjacent to the Ansiles—the Army's Jupiter and the Air Force's Thor—into Station Commander, and Vic Ellis production.

S. missile program before the Alabama. Preparedness Subcommittee of the By making use of the production on teams, in doubles and singles

respect to the testing and develop- cations overseas, Mr. McElroy said. prizes. ment program of our IRBM mis- At his first formal press conferbeen highly encouraging."

"although neither of the weapons bases with the IRBM. they both are at a point at which assured the Air Force, which has operational purposes."

lines already have been tooled by these weapons operational at the the missile under Air Force con- Elroy told the legislators.

The decision to produce the two tract, will be built in California. 1,500-mile missiles was announced The Jupiter has been perfected by opening night ceremonies. ecently by Defense Secretary Neil the Army Ballistic Missile Agency H. McElroy, while testifying on the at Redstone Arsenal, Huntsville, ment in the Association's history

Senate Armed Services Committee, capacity now available for both for a prize fund totaling \$687.70. headed by Senator Lyndon B. John- IRBM's, an "operational capability" | Thirty teams will compete for can be achieved by the end of 1958 \$247.50 in prizes; 56 doubles will try "We have been undertaking dur- in the United Kingdom, and as soon for \$173.60 in prizes; 112 singles for ing the past few days an intensive as "necessary arrangements" can \$173.60 in prizes; and 93 all-events reassessment of our position with be made for other appropriate lo-entries will compete for \$93 in

"The Department of the Army has The Thor, for which assembly which it might assist in making ary 16.

State-Wide Scholastic Program Business Administration 18b offer-led by Bakersfield College in the

The California State Department of Education is conducting a study pions will retain their titles until of a proposed state-wide scholastic program for gifted children. Be- the next tournament to be held in cause Burroughs High School has the only expanded program in Kern 1959 County and one of the best in the State, a group of students and their a form that carries no danger of that federal support can be achiev- parents were interviewed and their interview taped for the use of the China Lake Bowling Associaed without too great a loss in local the State Department in determining whether or not to give support tion, urges all bowlers and bowling to such a program for the entire State.

Until school administrators and funds in financing services which school districts under state laws and School District and works with school they have studied under the concern. As a consequence, we have for obtaining help for schools from astic program for gifted students.

opens at 7 p.m. on Tuesday, Febru-John Walker, Bruce Warr, Judy work. Wilson and Sandra Witt. These

Burroughs Alumnal **Evaluation Report** Summarizes Trend

grades of A, B or C. Of the 36 per-All residents of Indian Wells Val- cent or 216 graduates who attended three-year study of financing a problem and increase the danger ley are invited to attend the Red college, 14 percent earned A's their state-wide program for the gifted when you try to get even for some Cross First Aid class starting Feb- first semester, 31 percent earned child. ruary 11, according to Hope Car- B's, 39 percent received C's, 12 per-

Six two-hour classes will be held | This informaion appears in a cation of their children. comprehensive college achievement

now, a year after graduation.

Burroughs High School was started in 1945 when the China Lake Naval Ordnance Test Station was still a new establishment. Military and government employees bringing their formilies formula for the state of the stat and government employees bring-ing their families from all parts of the United States were afraid their since 1949, have attended more than the United States were afraid their since 1949, have attended more than children wouldn't receive an educa- fifty colleges, 32 of these being in outside activities. tion complete enough to qualify the state of California Out-of-state them for the colleges of their colleges include New Mexico Uni-

the first class to spend four years Purdue, Kansas State, William and Ext. 71393. at Burroughs, close to half went on Mary, West Hampton College, Virto college. Twenty-five of the 53 ginia, University of Arizona, Unileges and 23 A's were recorded the and M. and the University of Port- Fadiman. first semester. The community be- land.

The interviews were taped last achievement not only in school work ment events. revenues, it recognizes that a part congressmen can contrive means week by Richard Post, who is aiding but in extra-curricular activities of this revenue should be returned whereby federal funds can be allo- the State Department. Post is a since the elementary grades. to the states to supplement state cated to and administered by local speech correctionist for the Stand- Throughout their four years of high are of national as well as state and regulations, there is little hope problem counseling and the schol- honors program which included students maintaining "A" and "B" av Seniors at Burroughs participat- erages plus teacher recommendaing in the interview were Weston tions. The honors classes proceed roughs High School when the class Hofer, Janice Nichol, Alan Robin- at an accelerated rate of study and son, Susan Smith, Martha Walden, learning often doing college-leve

During the interview the students Persons 18 years of age or older students have maintained high discussed world problems including the satellite race and school problems including how to improve school activities and the benefits of he honors program.

Following the student interview, their parents expressed on tape their concept of the advanced pro-Eighty-four percent of 1949 to gram of study. The criticisms and 1955 Burroughs High School grad- suggestions of both students and competition on the highway is the uates who completed their first parents will be used by the State retaliation maneuver made by an semester of college work received Department of Education in the re- angry driver," Caldwell reminded maining year and a half of their motorists. "You only aggravate the

The number and percentage of were extremely interested in was to competitive action." The number and percentage of graduates and their first semester college grades are listed by colleges, the majority of which are in California, but extend to Harvard, William and Mary and Princeton on the east coast. The report also includes a summer of relationship of the answers to these graties. includes a summary of what grad- find the answers to these qustions G-12. The position as Head of Staff, uates of the class of 1956 are doing now, a year after graduation.

was to contact the colleges they attended. We have taken grades studies involving plant and facili-Burroughs High School was start- from the first semester of work ties, methods analysis, economy,

Out of the 1949 graduating class, ty, Wooster College, Ohio, Harvard, engineering. Call Mrs. Auchterlonie, versity, Brigham Young Universiraduates were accepted by col- versity of Maryland, Colorado A.

gan to relax and to realize that Of the 1956 graduating class, 46 tagious warmth on a number of their, children were receiving an percent enrolled in colleges, 23 per- subjects dear to his heart, such as

7th Annual Bowling

tion will kick off its seventh annual Championship Tournament tomorrow night, February 8, at 8 President of the Ridgecrest Cham ber of Commerce, will officiate at Competing in the largest tourna-

will be more than 150 bowlers vving In a departure from the pattern

siles," Mr. McElroy said, adding ence at the Pentagon on Nov. 18, of previous tournaments, the presthat the recent tests of both have the Defense Secretary revealed that ent tournament will be split bethe U.S. will seek agreements with tween the Ridgecrest Recreation "It is now clear," he explained, other NATO allies to arm advance Center and the China Lake Bowling Alley No. 2.

Team Events Squads will bowl in ing of personnel and other ways in February 15; and Sunday, Febru-

Doubles and Singles Events Douglas Aircraft Co., developers of earliest practicable date," Mr. Mc-| Squads will bowl in the Ridgecrest Recreation Center at 6:30 and 8:30 p.m. on Sunday, February 9: Saturday, February 15; Sunday, February 16; and at 6:30 p.m. on Saturday, February 22.

At the completion of the tournament the Association's Team. Dou-

Dr. Harry Hamlin, President of enthusiasts to attend the Tourna-

he highway is dangerous says the California Highway Patrol.

"Drivers who attempt to race with other motorists away from traffic lights or on the open highway are flirting with danger and possible death," declared Patrol Commissioner B. R. Caldwell, "This urge to beat the other fellow frequently leads to a mistake followed by an accident in which one or more cars are involved.

"Another type of dangerous wrong, imaginary or real, inflicted by another motorist

"Driving in today's traffic calls for full attention every minute if safety is to be maintained," he said.

Job Opportunities

Supervisory Idustrial Engineer,

Candidates must be well experienced in administration as well as

Book of the Week Any Number Can Play by Clifton

Clifton Fadiman writes with con-

What's Doing IN DECREATION

By Jean Cone, Recreation Director

A "Birthday Ball" to celebrate the birthdays of two of our greatest presidents, Washington and Lincoln, will Declared By be held in the Community Center on February 21 at 9 p.m. Hal Campbell and his Millionaires will provide the music. Credit Union This social event is sponsored for all adults on the Station and no admission will be charged. Mark this date on your year 1957 was approved by the calendar now so you can join us in the first Station dance Employees Federal Credit Union of the year.

From all reports, conditions at built and decorated by children Mammoth are excellent for skiing along the theme "Nature's Treasin operation. It is recommended of city schools. that you make reservations ahead Special admission price certifi- 5.2 percent dividend for 1957 as if you plan to stay in the Mammoth cates to Marineland are now avail- recommended by the Board of Diarea as it is a very popular spot able at the Special Services Office, for all Southlanders this time of Housing Bldg., Room 2. The prices was Bill Derby, President of the the year. When going without res- with these certificates are: adults, Board of Directors. ervations, many people stay in Bish- \$1.50; children 7 through 17 years. op and drive to the ski area daily 50¢ each: children 6 years and unfrom there. If you don't have ski der free. Marineland is located at equipment, you can rent it at the Palos Verdes, between Redondo and

Anchorage at 7:30 p.m. on February ment center. 11. This meeting will be for all those going on the 1958 trip to Scandinavia. I understand there are a limited number of spaces still available. This year a 30% down payment must be made by Febru-

If you are going to be in the Los Angeles area on February 22, a special attraction to see will be the Camellia Festival at Temple City. This community is a center of camellia culture and celebrates the "crop" during blooming season. The parade at 10 a.m. on the 22nd features floats, four by six feet in size,

Natural Science Club The public is invited to attend a meeting of members of the Natural Science Club next Monday, February 10, at 8 p.m. in the Community

Kermith Ross will show slides of Mt. Logan in Alaska, the second highest mountain in North America. Ross was a member of a 5-man party of climbers who made the first ascent up the east ridge of Mt. Logan last July.

Little League Meeting

Plans for the coming baseball season will be discussed at a meeting of the China Lake National Little League next Monday, February 10, at 7:30 p.m. in the Safety TODAY Building on Blandy, east of the traffic circle.

Interested adults, managers coaches, and persons wishing to manage or coach Little League baseball teams are urged to attend.

Children's Film Society A showing of "King of the Sier- SAT.

ras," a story of wild horses, and a cartoon will be featured tomorrow morning at 10 a.m. in the Station Theatre for members of the Children's Film Society. . Parents may attend admittance

free when accompanied by a mem



'MY NAME IS BENNY SUGG time and money. crp conert at a select of Hollywood":(11'Min.)

now. The chair lifts, rope tows, and ures." The Camellia King and 7 conference room to hear a report buddy lifts (for beginners) are all Queen are chosen from first grades on the past year's business, to elect

San Pedro. This is the world's The next meeting of the NOTS largest Oceanarium and is an out-Overseas Club will be held at the standing educational and entertain-

Intramural Bowling League

dame Then Score	11452, 111.	77. 201
National League		
	Won	Lost
Medics	23	13
GMU-25 No. 1	20	16
VX-5 No. 2		16
GMU-61	18	1 8
NAF No. 3	17.5	18.5
NAF No. 1	17.5	18.5
Bowling Green	17	19
Stews Burners	16	20
NAF No. 5	16	20
MCGMTU	15	21
Game high score-	-Hearn, J.,	245
	40 2 2 2 1 4 2 2	



Matine e Sat. and Sun - 1 p.m. 6 and 8 p.m. daily

"LEGEND OF THE LOST" (109 Min.) CinemaScope Color John Wayne, Sophia Loren

SHORT: "To Catch a Woody" (7 Min.)

Mr. Wesley Moore, Bakersfield High School

HONOR BAND CONCERT Curtain Time 6 p.m. desert area participating. Guest conductor, Morris Dam.

MATINEE "GYPSY COLT" (72 Min.) Ward Bond No synopsis available. SHORTS: "Jerry and Jumba" (7 Min.)

"Congo Bill" Chapter 12 (17 Min.) "JAILHOUSE ROCK" (97 Min.) CinemaScop Elvis Presley, Judy Tyler (Drama-Music). Kid learns singing style rom prison cellmate. He hits big time and nis ego causes trouble. He sings title song and pop hit "Treat Me Nice." SHORT: "Happy Go Ducky" (7 Min.) TUES.-WED.

"BOMBERS B-52" (106 Min.) GinemaScope Color Karl Malden, Natalie Wood (Drama). Career crew chief meets his fo ner combat officer whom he detests. Flier

mances the daughter amid both land and SHORT: "Cat's Meow" (7 Min.) FEB. 13-14 THURS.-FRI.

"THE SAFECRACKER" (90 Min.) Ray Milland, Barry Jones I'm primarily an efficiency expert, (Drama). Unique story of imprisoned lockbut I'm also a good business man, smith who is released to train as paratrooper

News from Pasadena

THE ROCKETEER

A dividend of 5.2 percent for the Technical Director. January 28.

officers for 1958, and to declare the rectors. Chairman of the meeting

Harry Humason gave the treasurer's report which showed an increase of 17 percent in total assets. The financial statement showed the over the quarter million mark-\$253,646,29

During the year, there was a 9.7 percent increase in loans and 12.7 percent increase in earnings. While the percentage of potential members decreased by 2.3 percent, there was an actual 1.3 percent increase in membership. Expenses over the year decreased by 2.5 percent. Net earnings increased by 23 percent. Held over on the Board of Di-

JoAnn Gorz, Martin Nuss, and John Credit Committee members are John Davies who was held over. Tom Fahy elected to serve for two years, and Mabel Quinn elected for

a one-year term. Supervisory Committee members were held over and Gerry Gold

was elected for a two-year term. Appreciation was expressed to the Board of Directors, to those persons serving on Credit Union committees, and to Mary Maxham and Priscilla Estes for their excellent

Basketball Team **Enters Playoffs** With 7-1 Record

NOTS Basketball Team enters league playoffs next week a record of seven wins and only one loss. The seventh win was a hardgin throughout the game except at man. one time in the third quarter when guide to hunt for the lost city of treasure. Alchemists held a one-point lead. ing on the chartered aircraft for mentation; and operational testing Girl follows and the men fight over her. But NOTS came back, took the lead the Club's European trip this year. of major ordnance items and com-Lots of action fighting the elements and each and won by ten points. Final score was 59-49.

At press time, the schedule of June 26. league playoffs was not known. The cost per person on the trip for day to day field operations at Persons wishing this information will be \$829 which covers transpor- San Clemente Island ranges for should contact Norman McDonald, tation from Los Angeles to Europe Top elementary band students of Mojave team manager, Extension 193 at and return to Los Angeles and Engineer or Physicist, GS-11 or

5.2% Dividend | Tom Mico Will Head Newly-Established Pasadena Division of Test Department

Establishment of a Pasadena Division of the Test Department has been announced by H. G. Wilson, Associate

The new division, pending approval of the Bureau of membership of NOTS Pasadena Ordnance, will be responsible for Test Department work at its annual meeting on Tuesday, carried on at the underwater ranges at San Clemente Island.

Code Number P309 has been assigned to the division Shareholders filled the Building which is located in Building 4, Room 4K, telephone extension 175.

The increased research and de- Underwater Ordnance Department velopment emphasis upon weapons for the past two years. connected with undersea warfare He was Head of the Planning and has resulted in a large and growing workload for the underwater ranges ter Ordnance Department, from such as at San Clemente Island and May 1954 until April 1956. Prior to Walker Lake. In order to keep de- that, he was at NOTS China Lake velopment as the primary mission where for nine years he held variof the Underwater Ordnance De- ous administrative positions with partment, the Pasadena Division of the Research Department, Central Test Department has been estab-Staff, and Aviation Ordnance Denet worth of the Credit Union to be lished to meet the shift of test work partment. towards the sea ranges.

Mico, who has been Assistant Head, B.S. degree in mathematics.

more week in which to make their contributions to the health agencies, rectors were Ted Davey, Harry CARE, and Crusade for Freedom fund drive, scheduled to end Febdine Robinson. New members were ruary 14.

If you have not done so already, you are urged to turn in your contribution to your solicitor.

Department solicitors include: P129, Sally Tompkins, P1767 and P4509, Jack Petroff; P19, Marian Goodman; P2502, Nancy Reagan, Glenn Thorson, Helen McReynolds; Irene Dickson and Jack Petroff P551, Blanche Reust; P 659, Betty Butler; and P709, Verna Kapal, Nell

Nerreter, Dean Richards. P80, Peggy Higgins; P801, Betty Halminski; P802, John Gannon, Bob Gratton: P804, Dorothy Argue, Bob Sullivan, Earle Nolton; P805, Alice Anderson. Juanita Myers: P807. Neri Cornford, Barbara Perrine: P808, Edith Skillman, Jim Berget, Matilda Pollock, Don Totten: P809. Julia Kinard, Nadine Robinson, Marie Bingham, Art Grenier.

Overseas Club Meets Tomorrow

The NOTS Overseas Club will meet tomorrow afternoon, 2 p.m., at fought battle against Alchemists on the Odd Fellows Temple, corner January 30 at Eliot Junior High Lime and Ivy Streets, Monrovia, ac- San Clemente Island ranges for School. NOTS held a narrow mar- cording to Leonard Semeyn, chair- Test Department programs; devel-

> The group plans to leave Los ponents. Angeles on May 28 and return on

The first crossing of the Atlantic including all transportation, ho- instrumentation. Should be exper-

Ocean by air was made by a U.S. tels, meals, sightseeing fees, tips, lenced in fields of photo-optical and bove positions, contact Marion Kelly, Extension 119.

DOUBLE AWARD-Rose Weinberg, a purchasing agent in Supply De-I know that I don't have all the answers, but I'm willing to pay well to anyone who can help me save

I know that I don't have all the answers, but I'm willing to pay well to anyone who can help me save

I know that I don't have all the and science to Nozi stronghold where partment, accepts a \$10 check from Cdr. J. M. Shea, Associate Director of Supply, and Supply's "Mug of the Month" from James Carroll, her supervisor in the buying and order branch, Purchase Division. The supervisor in the buying and order branch, Purchase Division. The GS-11, 1 general engineer GS-9. double award was for a beneficial suggestion submitted by Rose. Contact Dorothy Seaman, Ext. 103,

A graduate of the University of Heading the division will be Tom Wisconsin in 1940, Mico holds a

> Also assigned to the division will e Walter Brisch. Brisch has been on detail here from the range operations branch of Test Department since September.

He has been with NOTS, at China Lake, since 1945 with two years out for military service.

Presently, he attends evening classes at the University of Southern California where he is working for a B.S. degree in mechanical en-

With his wife, Neoma, and threeear-old son, Mark, he resides in

Annex Vacancies

Engineer or Scientist, GS-9 through GS-12. Position is located in Systems Operations Division. Incumbent will plan field tests for major station programs. He will gather information from project nanager and designers and assist n defining requirements for facilities to implement plans. On new type programs, he will make maximum use of existing facilities and coordinate with other programs the

equirements of new facilities Test Department, Pasadena

Division Head, Operations Branch, GS-13, duty station Pasadena, Responsible for maintaining and operating opment of new facilities including There are only 35 seats remain- electronic and optical range instru-

> Ordnance Engineer, GS-11 or 12. duty at Long Beach. Responsible

while in Europe includes a guided 12, duty at Long Beach. Assist in tour of the Scandinavian countries, planning and coordinating of range electric equipment and data assessment requirements. Electronic Engineer, GS-7, 9, or

11, duty station Long Beach Serves as range electrical engineer on San Clemente Island for power, control, fire control, communication systems for underwater and surface weapon test programs.

Ordnance Technician, GS-9 or 11. duty at Long Beach. Assist range engineers in assigned areas of range operations. Typical duties include range preparation, logistics planning, and launcher operations."

Electronic Technician, GS-7, 9, or 11, duty at Long Beach. Operate and maintain underwater and surface electronic instrumentation. Persons interested in any of the

Closing date is February 12, 1958. Public Works Division, Pasadena -1 laborer, 2 riggers, 1 welder (combination), 2 machinists (maintenance), 1 truck driver, 1 heavy equipment mechanic, 1 clerk steno-