

Traveling Via Imagination



RAPT ATTENTION is given to Mrs. Alice Floyd, dressed in a native sari, as she takes a group of Station youngsters to distant lands via their imaginations. This Story Hour is a popular time for the children as they learn of the habits, customs and living conditions of children in other lands.

Chaplain's Corner

By JACK SPRINGER, Hebrew Lay Leader

This probably is the most difficult article I have ever written. On Dec. 2, 1955, after almost 11 years at China Lake, I take my leave and depart to another place. My only hope is that I will be as happy there as I have been here among you, my friends.

I have seen many changes take place during the period from 1945 to the present. Most of these changes have been for the better. If my past articles have founded a basis between better co-religious understanding, then I have succeeded in my work.

I don't believe I will find any place where the various religious denominations enjoy more friendship, cooperation or understanding, than I have seen here. This is possible only because of and through education. The desire to acquire this education is the prerogative of the individual and perhaps, because the average person here is of higher character and intelligence than the normal elsewhere, it has been very gratifying.

Burroughs Class Assists With Rocketeer Issue

Members of the Burroughs High School journalism class assisted this week with copy preparation and proof-reading for the Rocketeer as a part of class study of journalism methods.

In addition to preparing copy and discussing the stories as class assignments, members of the class, which publishes the weekly school paper, The Blockbuster, worked in the Rocketeer office and at the Hubbard Printing Plant to get further practical experience in newspaper writing and editing.

I remember when our congregation consisted of only five families. I remember when few people here knew anything about Judaism and its principles. I remember the quest for knowledge of the various churches and organizations who invited me to speak for them on Judaism. I remember the cooperation of the Navy and Chaplains Brewer, Wolf, Zoller and our Chaplain Carter and other clergymen such as Fathers Pointek, Gallaher and Ryan, and Rev. Reid, who joined us in prayer and festival. Their spirit of oneness is truly in the best interest of God and the American way of life. I remember the calls I have had after each of my articles from friends who thanked me and encouraged me, the cards on the Jewish New Year and Chanukah, from my Christian friends, many of whom I have never had the pleasure of meeting.

I could go on and on if space permitted, but I think you will understand what is in my heart. We hope you will remember us as we will you. We will visit China Lake as often as we can.

I pray that you will continue to grow and expand, not only in physical size, but in mental stature and knowledge and have the fortitude to continue to progress.

May God bless you all.

Relax—Take it Easy

The next time you are feeling tired, irritable, in a hurry, but snarled up in heavy traffic, do yourself a favor—RELAX AND TAKE IT EASY. Instead of leaning on the horn, moving from one lane to another, giving those around you a bad time, keep alert to the driving problem at hand. Maintain a safe distance between your car and the car ahead and stay in line.

Job Opportunities

Electrical Engineers, GS-5 through GS-11. Duties will include (1) design of fire control systems for rockets and guided missiles, (2) design of electrical control systems for track test vehicles used on the Naval Ordnance Test Station sub and supersonic tracks, (3) preliminary design of facilities and equipment for test ranges. Call extension 71514.

Mechanical Engineer, GS-5 through GS-11. Duties will include work in connection with the planning, design, construction and fabrication of facilities and equipment for use on ordnance test ranges. This includes the design of mechanical equipment such as temperature conditioning equipment, rocket and guided missile handling equipment, alterations to rocket and guided missile launchers and bore-sighting equipment. The facilities planning work includes determining requirements for propane systems, air conditioning systems and high pressure air systems. Call extension 71514.

Mechanical Engineer, GS-5 through GS-11. Duties will include work in connection with the design and fabrication of test vehicles for use on the Station's high speed test track facilities. These track facilities are used for captive and non-captive testing in the fields of aerodynamics, terminal and exterior ballistics. The work will also include basic investigation and development involving decelerating and recovery systems, behavior of structures and structural components moving at high velocities, time-distance performance analysis and aerodynamic studies. There will be ample opportunity for the exercise of initiative and inventiveness in this rapidly developing field. Call extension 71514.

Clerk-Stenographer (GS-4)—Central Staff, management engineering. Call extension 72723.

'Giant' Paper Published Daily By Local Pupils

"Publication" or a giant-sized daily newspaper is one of the projects being completed by the Burroughs High School journalism class.

Consisting of a large bulletin board with a display fashioned to represent a newspaper front page, the newspaper is prepared during the class period and posted daily in the school's outdoor bulletin space.

The project was originated last year to supplement the regular school paper, THE BLOCKBUSTER, which is published weekly as a part of the class study of journalistic methods and as a school service.

Items displayed on the newspaper-bulletin board include photographs of school activities with accompanying captions and stories; news stories, features, editorials and columns written by students on school, local and national news; and lead news stories and special features clipped from daily regional newspapers and magazines.

Regular sections featured on the daily paper include sports, theater news, editorial opinions and long-range surveys on such issues as political campaigns, United Nations and school de-segregation movements.

Newspapers represented in the clippings and used in the classroom study in news analysis and journalistic methods include THE BAKERSFIELD CALIFORNIAN, THE SAN BERNARDINO SUN, THE INDIAN WELLS VALLEY INDEPENDENT, THE ROCKETEER and the RIDGECREST TIMES-HERALD.

The project of emphasizing local and national news, according to instructor Wayne C. Harsh, is planned to help develop news awareness in the student body and to train the journalism students in news selection and news analysis.

Performance Recognition



PRESENTATION of a \$200 Superior Accomplishment Award was made this week by Dr. I. E. Highberg (second from left), head, Test Department, to A. J. Rice. Observing the ceremony are Elmer Green (left), head, Assessment Division, and Bill Holloway (right), of the data reduction branch.

THE WEATHER

Cloudy over the weekend with possible snow in surrounding mountains. Gusts to 35 knots in the afternoons. Maximum 55, minimum 25.

Rocketeer

TEMPERATURES (Housing Area)

	Max.	Min.
Nov. 17	61	42
Nov. 18	64	28
Nov. 19	68	30
Nov. 20	70	33
Nov. 21	65	42
Nov. 22	59	30
Nov. 23	57	31

VOL XI, NO. 45

U.S. NAVAL ORDNANCE TEST STATION, CHINA LAKE, CALIF.

NOVEMBER 25, 1955

Station's Top Scientific Advisors



NOTS ADVISORY BOARD members, who are leading scientists and business executives, shown during their recent conference in Michelson Laboratory. Seated, they are (l to r): Dr. Norris E. Bradbury, director of the Los Alamos Scientific Laboratory, Los Alamos, N.M.; Dr. W. B. McLean, Station Technical Director; RAdm. Frederick S. Withington, Chief of the Bureau of Ordnance; Captain F. L. Ashworth, Commander, NOTS; and Dr. C. C. Lauritsen, Professor of Physics, W. K. Kellogg Radiation Laboratory, California Institute of Tech-

nology. Back row (l to r): E. H. Heinemann, chief engineer, Douglas Aircraft Co., El Segundo; Dr. H. W. Emmons, Pierce Hall, Harvard University; Dr. F. C. Lindvall, chairman of the Division of Engineering, Caltech; Henry Dreyfuss, industrial designer, Pasadena and New York City; Kenneth Davis, director of the Reactor Development Division of the Atomic Energy Commission; and Robert F. Biggers, president of the Fargo Division of the Chrysler Corporation, Detroit, Michigan.

Annual Dinner Set Tuesday By Council

The China Lake Community Council's annual banquet, honoring incoming and outgoing members will be held Tuesday evening, Nov. 29, at 7 p.m. at the China Lake Community Center, according to Mrs. Marian Olds, president.

Serving as master of ceremonies for the event will be Cdr. James L. Carter, Station Chaplain. NOTS civilian and military leaders, as well as Kern County officials, will be in attendance at the banquet.

Kern County officials expected to attend are Dorothy Donahoe, 38th District Assemblywoman; Roy Woollomes, 1st District Supervisor; Vera Gibson, county clerk; and Joe Woolridge, county district attorney.

Reservations for the banquet may be made by calling Mrs. George Mayberry, Community Council secretary at extension 72290. All persons planning to attend must have their reservations in not later than noon next Monday. Tickets are priced at \$2.50 each.

Navy Exchange Hours

All Navy Exchange activities today and tomorrow will maintain the normal hours for those days.

S-D Day Record To Be Challenged

Washington (AFPS)—The armed forces are out to set an even better record on Safe Driving Day this year than they did when the day was first proclaimed nationally last year by President Eisenhower.

S-D Day this year is being marked on Dec. 1. The services have officially urged their civilian and military personnel to take every precau-

tion—as drivers, passengers and pedestrians—to avoid accidents throughout the 24-hour period.

Navy Secretary Charles S. Thomas has pledged "full support" toward making the day a success. Army installations have launched a 10-day build-up campaign in conjunction with local civilian authorities. The AF is publicizing the day with "S-D Day" postmarks on official correspondence, car banners and similar methods.

New Class Offered By Adult Education

Scheduling of a class in auto mechanisms for women students was announced this week by W. J. Shortt, director, for the Spring Semester Adult Education Program which will open Jan. 30, 1956.

Instructor of the requested course to be offered through the Burroughs Evening High School will be Delbert E. Bales.

Recommended for all women drivers and open to interested men, the class will cover a study of mechanical units and their functions in the automobile. Proper maintenance will be discussed and descriptions given of necessary and unnecessary repair jobs and their approximate costs.

Certain class units will be spent in the school shops and completing inspection tours and observing minor repairs.

Run-off Election Set Next Tuesday For Precinct Six

Residents of Precinct Six were reminded again this week of the run-off election which will be conducted next Tuesday between the hours of 3:30 and 5:30 p.m. at the Community Council offices at 301 Parsons.

The run-off election was necessary due to an unusually light vote in that precinct during the regular election held on Nov. 8. A tie developed between Joseph Holl and George Silberberg. Holl and Silberberg will again be candidates for a seat on the Council as will James Runchey, who was also a candidate in the Nov. 8 election.

Precinct Six, for the information (Continued on Page Six)

Leave Carry-Over Method Explained

An item in the Rocketeer last week led to some misunderstanding about carry-over of annual leave.

The re-statement of the carry-over situation is as follows:

"Any employee may carry-over 30 days annual leave into any year.

"Those employees having in excess of 30 days annual leave to their credit at the end of 1952 may carry-over that amount provided that there was no reduction to that balance at the end of any subsequent year. Any reduction of the balance as of the end of any year subsequent to 1952 becomes the new maximum carry-over, provided that it does not exceed 30 days."

"Give Once For All"—A Golden Opportunity

Coming of age of the Indian Wells Valley means increased pressure in community needs. These must be met by supporting our health, welfare and recreation services in a manner commensurate with our growing maturity, according to a statement released this week.

To date we have more than doubled the results of last year's United Fund drive, which included only local agencies. This year our United Fund campaign includes the American Cancer Society, American Heart Association, the Salvation Army, and the United Services Organization (USO). To insure the future cooperation of these agencies, which have in the past solicited independently in the valley, we must attain our drive goal of \$27,500.

Receipts now stand at approximately \$22,000 in cash and pledges. We are within striking distance of our goal. Those who have not been contacted, or who wish to make additional contributions now, can help make this year's drive a 100 percent success. Contributions should be forwarded to United Fund Headquarters, P.O. Box 42, China Lake, Calif.

"Act now and help preserve the privilege and convenience of giving 'Once and for All'."

Robert C. Nelligan
Treasurer

Rocketeer

Published every Friday at the

UNITED STATES NAVAL ORDNANCE TEST STATION
CAPTAIN F. L. ASHWORTH, UNITED STATES NAVY
Commander

The Rocketeer, an authorized Navy publication is printed weekly by Hubbard Printing, Ridgecrest, Calif., with appropriated funds and in compliance with NAVEXOS P-35, Rev. November, 1945. The Rocketeer receives Armed Forces Press Service material which may not be reprinted without AFPS permission. All photographs are official U. S. Navy photos, unless otherwise specified. Deadlines: News stories, Tuesday, 4-30 p.m.; photographs, Tuesday, 11:30 a.m.

F. E. LANEY
Editor
Margery Ross, Annex Correspondent (Foothill, phone ext. 35); Art by Illustration Group, Technical Information Department; Photographic Processing by Rocketeer Photo Staff—James McFarland, PH3, H. E. Dremann, PH1.

Office: Building 35, Top Deck — Telephone 71354, 72082, 71655

Golf Course Work Conference



EXPLAINING progress of work on the new golf course is A. C. Smith, superintendent. Observing the work are Paul Sorenson, Cdr. J. I. Hardy, and LCdr. J. T. Waldron.

Navy Commissions For Forrest Sherman,

Boston (AFPS) — The Forrest Sherman, first of a new class of larger destroyers with aluminum superstructures, recently was commissioned at the Naval Shipyard here.

The 3,580-ton destroyer is equipped to provide both anti-aircraft and antisubmarine protection for larger ships. It is named for the late Adm. Forrest P. Sherman, chief of naval operations at the time of his death in 1951.

Highlight of the commissioning ceremonies was a speech delivered by Adm. Arleigh A. Burke, chief of naval operations. He said that christening the Forrest Sherman "was launching her to a challenge—a challenge to acquit herself with honor and victory, in peace and in war."

Ten other Sherman class destroyers presently are under construction, five each at the Bath, Maine, Iron Works and the Bethlehem Steel Shipyards, Quincy, Mass. They are designed to replace the Gearing class built during WWII, the Navy said.

Curtains, Movie Screen Installed At Burroughs High

A new look was given to the Burroughs High School cafeteria stage this week with the installation of performers' curtains and an electrically operated movie screen.

Completing the equipment already in place on the stage are dark green speaker's curtains, eight beige-colored back curtains, and four adjustable two-color "teaser" curtains.

A committee composed of George A. Carson, Mrs. Martha R. Harrod, Miss Elinor M. Irish, Bert O'Keefe and Kenneth W. Westcott completed plans last April and awarded the contract for the installation to R. L. Grosh and Sons, Hollywood, for a completion bid of \$4,400.

Sound equipment was installed in the recently constructed cafeteria last spring by technicians of the Kern County Union High School and Junior College District.

Keep tools and equipment out of your working area when they are not in use.

Have a place for everything; keep everything in its place.

'Open Letter' To Youth Operating Automobile Recklessly On State Highway

(Editor's note: Here is an open letter to a boy about 18 years old who forced a man off the road while cutting in sharply and passing him on a hill.)

Dear Young Man:

You may think that you are a good driver, and perhaps you are. But I'd like you to keep in mind that most of your "skillful" driving is due to other motorists. Anyone can whip along the road as fast and carelessly as you were going. There's no trick to that . . . the new cars are loaded with power and pickup.

Just remember that it was my alertness that prevented an accident on the hill, not yours. And the driver who was approaching us also had to brake suddenly and

Red Cross Lifesaving Classes Taught Here

Red Cross Lifesaving and Water Safety classes are being conducted once a week, each Thursday evening at the Station gym from 6 to 8 p.m., by Carol Chatterton, Red Cross Water Safety Instructor. The classes are open to Station personnel and their families with the only requirement being that each participant is 16 years of age or older.

Student Executive and Secretary



"ON-THE-JOB" type training is obtained by two Burroughs High School students as they complete materials for publication in the student newspaper, The Blockbuster. Charles Robinson, standing, managing editor, dictates copy to Sandra Robinson, office practice student from the business education department, assigned as secretary to the school publications office.

swerve, in order to save your life and his. You were trading on our good will and good sense to keep yourself alive.

I wish to point out that your kind of driving is nothing but bad manners—it is not heroic, or adventurous or manly.

Suppose that you ran down a street, pushing people out of your way, knocking packages out of hands, kicking children in the gutter. What would be so heroic about that? Nothing, of course.

Then why do you suppose that having 2000 pounds of steel under you makes it any better? Any fool can drive fast. It's a form of cowardice to threaten other drivers.

Suppose that you beat me on the getaway, or up the hill. What does that prove? Only that your car is faster. It's a commercial product, that car of yours; you didn't make it. Anyone can buy one like it . . . and anyone can drive it like a maniac.

So, don't take pride in your deadly accomplishment. A real man is considerate of others, and takes chances only when they count. On the highways most of all, it is easy to tell the men from the boys. Because the men have to save the boys from the consequences of their foolish and needless bravado.

Juniors Lead Off Play Competition With Hillbilly Farce

A love affair blossoming despite family feuding supplied the plot for the junior class play, "Feudin', Fuss-in', and Fightin'," given this week to open Burroughs High School's annual all-class play competition.

Stars in the hillbilly farce were Bertha Jane Hawkins (Connie Van Hagen) and Clem Hooleran (Neil LaFortune). The plot revolved around the Hawkins-Hooleran feud in the secluded mountain area where only "buckshot" law existed. The climax was as stormy as the action of the three acts since "Pa" Hawkins (Bob Pinney) renewed the feud by killing the Hooleran's hog and serving it as the wedding dinner.

Written by Joyce Hatten, Roger Short, Joel Christie and Beverly Turner, the play was directed by Linda Costello. Faculty advisor was Katherine M. Wentink.

Mountain-style scenery was prepared by Elizabeth Pike, Karen Cone and Joyce Hatten. Background music included a song by Beverly Wold.

Members of the cast included Nancy Elkins, Don Cobb, Dee Davis, Bobby Bales, Don Zarara, Sharon Ellsworth, Bill Thorpe, Tom Sellars, Bruce Irwin, and Myrna Carter.

Rated by faculty-student committees on the basis of originality, amusement value, timing and appropriateness of theme, the plays are entirely student-written and student-produced. A trophy, presented by the Class of 1951, is awarded the winning class.

Safety First

"STOP"—Where?

What does it mean? It can only mean one thing—Stop! The majority of motorists know that; a few don't seem to. The big question for a lot of motorists is: Where am I supposed to stop? Some have the idea that they are to stop in back of the sign or at least near enough that they can read it from the stopped position. This is not true. The angle of some intersecting streets is such that the "top" sign must be placed a considerable distance back from the intersection and if motorists should stop back of it they would find themselves 50 to 60 feet away from the intersection.

The California law on complying with "Stop" signs (Sec. 577 (a)) reads:

"The driver of any vehicle upon approaching an intersection signposted with a stop sign shall stop: (a) Before entering the crosswalk on the near side of the intersection, or, if none, then at a limit line when marked, otherwise before entering such highway or intersection."

(From the Safety Division)

Length of Service Award



TWENTY YEARS of service to the government was marked recently by the presentation of a 20-year pin to E. G. Loomis, an employee in the Rocket Development Department. The memento was presented by Dr. H. A. Wilcox, department head.

★ What's Doing ★

Sunday

Adult Bible Class, 9:30 a.m., Groves School.
Skeet Club, 10 a.m., Ridgecrest Field.

Monday

NOTS Toastmasters, 6:15 p.m., Flowers Cafe.
Desert Sports Officials Association, 6 p.m., Training Bldg.

Junior Rifle Club, 6:30 p.m., VFW hall.
NOTS Badminton Club, 7 p.m., Gym.
Rockhounds, 7:30 p.m., Rockhound Hut.
DAY Auxiliary, 7:30 p.m., Rowe St. School.
Sheetmetal Workers, 7:30 p.m., Community Center.

Barber Shop Singers, 7:30 p.m., Community Center.
Order of Eastern Star, 8 p.m., Masonic Temple.
Explorer Post No. 504, 8 p.m., Scout Hall.

Tuesday

Rotary Club, noon, Village Cafe.
Chi Rho Club, 7 p.m., Og Cuman Hut.
Rifle Club, 7:30 p.m., Hut 308, Old Contractors area.
Lions Club, 7:30 p.m., Village Cafe.
Civil Air Patrol, 7:30 p.m., tower, Inyokern Field.

Wednesday

PTA Mothersingers, 9:30 a.m., Hut 71, Burroughs High School.
Junior Stamp Club, 4:30 p.m., 105-B Entwistle.
Troop 35, 6:30 p.m., Scout Hall.

Station Library Staff Increased

Employment of two Burroughs High School student librarians as emergency clerks at the Station Library was announced this week.

The students are Joan Ferris and Betty Lovelace, both seniors and both top-ranking student librarians among the 45 who serve students and teachers at the Burroughs School library.

The girls will be trained by Mrs. Alice Kerwan, Station Librarian, to serve when extra help is needed.

The training for the 45 Burroughs student librarians is part of a curriculum unit in library science.

Troop 3, 6:30 p.m., Scout Hall.
Troop 41, 6:30 p.m., Scout Hall.
Great Books Group, 7 p.m., Community Center.
Masons, 7 p.m., Masonic Temple.
Civil Air Patrol, Squadron 82, 7 p.m., Hut 301, Rowe St. School.
Blue Angels Auto Club, 8 p.m., Old Navy Locker Bldg.

Thursday

Red Cross, 12:30 - 4:30 p.m., Infirmary.
Squadron 503, 7 p.m., Scout Hall.
Dust Devils Auto Club, 7 p.m., American Legion Hall.
Pistol Club, 7:30 p.m., Hut 308, Old Contractors area.
Supervisors Association, 7:30 p.m., Supervisors Hall.

China Lake Players, 7:30 p.m., Rowe St. School.
N.F.F.E., 7:30 p.m., Community Center.
VFW Auxiliary, 7:30 p.m., Memorial Hall.
Air Force Reserve, 8 p.m., Rm. 2067, Michelson Lab.
IOOF, 8 p.m., County Bldg.
Desert Dancers, 8 p.m., Community Center.
Elks of Valley, 8 p.m., 731 China Lake Blvd.
Athletic Club, 8 p.m., Training Bldg.

Schedule Changed By Film Society

Two schedule changes were announced this week by the China Lake Film Society.

"Titfield Thunderbolt," an English comedy dealing with keeping an ancient train out of retirement, will be shown next Wednesday and Thursday, Nov. 30 and Dec. 1, at the Richmond School Auditorium. The change from the regular meeting place at Vieweg School was requested for the two nights by the local school board. Starting time is 7:30 p.m.

The second schedule change is the substitution of a French documentary film "Farrebique" for the film on the Byrd expedition. "Farrebique" is a story dealing with farm life in France.

Navy to Enlist Non-Citizens By Old Law

Washington (AFPS) — The Navy has taken advantage of a law passed by Congress in 1894 to recruit aliens, provided they have filed a legal intention of becoming U.S. citizens.

The new navy policy allows non-citizens living in this country to sign up for a normal four-year hitch.

They must have documented proof from the Justice Dept. or an authorized state or federal court that they have filed for their citizenship papers.

An 18-year-old British subject, Robert M. Brady, was believed to be the first to sign up under the new navy policy. Brady, who enlisted in Hempstead, N.Y., has been living in this country six years.

Until now, the only aliens allowed to enlist in the Navy have been Filipinos, who did so under a special arrangement with the Philippine government. They were not required to take out U.S. citizenship papers.

The Army has been enlisting resident aliens wanting to become citizens since the law of 1894 was written into the statute books. The Air Force began enlisting them in 1947 and the Marine Corps in 1951.

In recent years, the Army also has been authorized by Congress to recruit aliens overseas for five year hitches, after which they are eligible for citizenship.



Starting Times: 6 and 8 p.m. daily
Kiddies' Matinee (Special Movies)
1 p.m. Saturday
Matinee: 1 p.m. Sunday

TODAY NOV. 25
"GUNPOINT" (80 Min.)
Fred MacMurray
Shorts: "Sing Hi Swing Lo" (9 Min.)
"AFSR No. 523" (20 Min.)

SATURDAY NOV. 26
"TOUGHEST MAN ALIVE" (72 Min.)
Dane Clark
Shorts: "Whatever Goes Up" (10 Min.)
"The Future Is Now" (15 Min.)

MATINEE
"TWILIGHT IN THE SIERRAS" (67 Min.)
Roy Rogers
Shorts: "Plywood Panic" (7 Min.)
"The Sea Hounds" No. 1 (27 Min.)

SUN.-MON. NOV. 27-28
"SEVEN YEAR ITCH" (105 Min.)
Marilyn Monroe, Tom Ewell
Shorts: "Bedtime Bedlam" (7 Min.)

TUES.-WED. NOV. 29-30
"MAN WITH THE GUN" (83 Min.)
Bob Mitchell, Jan Sterling
Shorts: "Hot and Cold Penguin" (7 Min.)
"Devil Take Us" (21 Min.)

THURS.-FRI. DEC. 1-2
"THE LONG GREY LINE" (137 Min.)
Tyrone Power, Maureen O'Hara

Annual Review Held This Week By SeaBees

Annual inspection of local U.S. Naval Reserve Civil Engineering Company 11-25 was held last Tuesday evening in Michelson Laboratory. The evening was also the occasion for presentation of a plaque commemorating the awarding of the Navy "E" to the local company.

The inspection party included Cdr. R. S. Tonneson, 11th Naval District CEC-CB reserve program officer, and LCdr L. Spadonne, commanding officer of the U.S. Navy and Marine Corps Reserve Training Center in Bakersfield.

Commander Tonneson presented the plaque commemorating the award to the local company of the Navy "E" for having the highest performance rating for a non-pay Civil Engineering Reserve Co. in the 11th Naval District.

The local company has been activated for 14 months and now has 24 members. When the membership reaches 40 the group will be reclassified as an organized unit and will be eligible for drill pay.

All construction tradesmen, who are between the ages of 17 and 18½, and 26 to 44, and who can pass the physical requirements, are eligible for membership. Rates in the Navy rating structure will be given in accordance with previous experience of the individual.

For additional information call Lt. L. Barker, USNR, at extensions 8393 or 77862.

Local Traffic Count To Be Conducted

A traffic count has been planned on-Station next Tuesday and Wednesday, according to R. C. O'Reilly, community manager. The count will be conducted at 14 strategic locations and is one of the elements of a master plan which is being developed for the Station housing area.

The survey will be made by individuals working on four-hour shifts starting at 7 a.m. and ending at 6 p.m. Volunteers are needed to assist with this project of possible civic improvement. Anyone interested in assisting should call the Community Manager, at extension 71310.

Make your work work for you!



U.S. SAVINGS BONDS

Visits Marine Barracks



MAJOR GENERAL ROBERT H. PEPPER, Commanding General, Department of the Pacific, this week visited Lt. Col. H. V. Joslin (left), commanding officer of the Marine Barracks. Shown talking with General Pepper and Lt. Col. Joslin is Captain R. A. Chenault, USN (right), Station executive officer.

Navy's Seamaster' Visualized As First A-Plane; In 600 mph Class

Chicago (AFPS)—The Martin jet-powered Seamaster, now undergoing rigid flight tests, probably will become the Navy's first atomic airplane, Navy Under Secretary Thomas S. Gates Jr. has disclosed.

Speaking here before the Naval and Fleet Reserve associations, Mr. Gates said the Navy has "great confidence" in the future of the versatile seaplane, which is capable of speeds of over 600 mph.

He declared that the Seamaster will be "easy to hide" in wartime and capable of carrying any weapon the Navy has.

"We will fashion her," Mr. Gates said, with our 40 years of seaplane experience, into a weapons

Nine Local Students To Visit Caltech

Nine outstanding science students from Burroughs High School were named this week to attend the Annual Invitational Students' Day at the California Institute of Technology to be held Saturday, Dec. 3.

Selected for superior work by Miss Sanna S. Green and John Trent, chemistry and physics instructors, were Charles Walker, Ivan Weightman, Robert West, Dennis Clemente, John Booty, Bill Standaard, Larry Lapin, Roger Evans and John Hathwell.

Featured on the Students' Day program will be continuous science and engineering demonstrations and lectures from 8:30 a.m. to 5 p.m. Students at the college will act as guides and hosts.

The group will travel to Pasadena by school station wagon under the sponsorship of John A. Donnan, science teacher.

2 Neptunes Fly to Antarctic

Patuxent River, Md. (AFPS)—Part of Operation Deepfreeze's air arm, two Navy P2V Neptunes equipped with skis, left here recently on the first leg of a 13,500-mile flight to Antarctica.

Fifteen planes, comprising Squadron VX-6, eventually will converge on McMurdo Sound, 500 miles west of Little America.

Seven of the planes left recently aboard ships. The other eight will make a 2,584-mile flight from New Zealand across the South Pacific in mid-December.

Forty-five officers and enlisted men will man the eight planes making the flight. They face 21 days alone on the ice before other elements of the expedition arrive.

The squadron's mission is three-fold:

1. Support for the building of the two major bases, at Little America and Byrd Station, as well as the air operating facility at McMurdo Sound. It will also deliver by air-drop approximately 500 tons of materials for use by the Seabees in construction of a base at the South Pole.

2. Aerial mapping of all unexplored areas.
3. Ice reconnaissance missions and rescue of any surface party in distress.

AF Academy Exams To Be Held Here

Washington, D.C.—Congressman Harian Hagen's office this week reported approximately 50 boys will compete Tuesday (Nov. 29) in preliminary Air Force Academy screening examinations being held simultaneously in Bakersfield, Visalia and China Lake.

The Civil Service Commission Tests will be used by Hagen as the basis for his selection of 10 nominees from Kern, Kings and Tulare Counties to complete statewide for 16 Air Academy openings assigned to California.

The turnout of candidates is the largest since the preliminary examination procedure was instituted by Hagen when he assumed office three years ago. The congressman has urged a large turnout in the interest of obtaining the most qualified candidates.

Run-off Election . . .

(Continued from Page One) of local residents, is bounded by the following streets: On the north by Ellis, on the west by Lauritsen, on the east by Renshaw, Independence, Farragut and Parsons, and on the south by Langley.

The fourteen newly elected representatives to the Council met at a joint session with the present Council members last Tuesday. At the next meeting of the group, scheduled for Dec. 13, the Council members will elect their officers.

News from Pasadena

Panel Chairman Named '55 Santa Claus Program Starts



Wallace E. Hicks

APPOINTED this month by Captain W. T. Groner, Officer in Charge, Wally Hicks will serve for the next year as chairman of the Beneficial Suggestions Panel. He is head of the analysis branch, development division (RAT, Mk 43-1), Underwater Ordnance Department.

New UOD Film Has First Showing

A new film in color and sound, "The Variable-Angle Launcher," was given its first showing last week before the Lions Club of Orange, Calif., by James H. Jennison, head of product engineering division, Underwater Ordnance Department. Mr. Jennison is narrator for this film which was produced by the documentary film production branch of the Technical Information Department located at Foothill.

The film, which runs fourteen and a half minutes, is not classified and four prints will be available shortly. The construction sequence of the new film begins with the start of construction early in 1946, and follows through to the dedication of the VAL in May 1948. The film shows how the VAL operates and depicts its instrumentation and its uses in the testing of underwater ordnance.

Produced under the direction of Everett B. Baker, documentary film production branch head, continuity shots and art work for the film were done by David Bowen, and Gloria Miklowitz wrote the script. "It's really Jim Jennison's picture," Everett Baker says. As chief engineer of the VAL project, he was responsible for its design, he narrates the story, and appears in one of the scenes.

"Anchors Aweigh" was written in 1913 by Bandmaster Charles A. Zimmerman and Midshipman Alfred H. Miles of the Naval Academy.

Co-chairmen Joe Halminski and Herb Howard have announced that Operation Santa Claus is here again. This Pasadena Annex project, which originated in the Public Works Department in 1949, has grown into a full-fledged organization. It includes the office of Naval Research and the Army's Los Angeles Ordnance District as well as NOTS personnel. Last year 26 needy families were assisted.

Operation Santa Claus has been administered for the Annex by the National Federation of Federal Employees since the Christmas of 1952. Last year LAOD joined our campaign. Their support was impressive and it was decided to make this a joint project again this year.

Captain W. T. Groner has announced that on Thursday, Dec. 1, tarpaulins will be set up on the west side of Building 4 to provide a collection point.

The following committee, with Stan McDonald as alternate co-chairman and Mary Hendrickson as treasurer, has been appointed to direct the Annex drive: Alene Cummins, LeRoy Reynolds, Elva Lilley, Josephine Copple, Arnold Livingston, Trudy McEllestrim, Irene Dickson, Shirley Lieberman, Lorraine Rice, Carney Brewer, Don Kershaw, Tom Corse, Fred Beauchea, Blanche Reust, John Mulhern, Tony Lore, Dick Frederick, Virginia Corteza, Betty Halminski, Pat Bredice, Bernice Schulte, Madge Davis, Helen Hahn, Robert Murphy, Jack Zon, Joaquin Vergara, Harry McLaren, Dave Lamb, Bernice Pennino, Cora Harding, and Nadine Robinson.

Technical Lectures Scheduled Next Week

"PACT—A New Coding System for the IBM 701 Computer" will be the subject of two technical lectures to be given on Wednesday, Nov. 30, in the Building 7 conference room by Robert C. Miller of the computing branch, mathematics division, Research Department, China Lake. Two one-hour lectures on PACT will be given, one at 11 a.m. and the other at 2:30 p.m. The first lecture will be concerned with the philosophy of PACT and a discussion of its capabilities. The second lecture will describe how to use PACT in coding a problem.

On Friday, Dec. 2, at 9:30 a.m., Fred A. Anderson, head of the manufacturing branch of the Underwater Ordnance Department, will give a lecture on "Automation, the New American Revolution." Mr. Anderson will discuss the impact of automation on American industry and the average citizen.



JEANNE SMITH'S PAINTING gets attention from Ed Wulzen and Bill Webster, a contractor's representative, while Bernice Jones, in the background, admires Herb Summers' display of paintings.



RACING PIGEONS in their trophy-decorated cage at the left attracted many visitors. Additional display illustrated the triumphs of these champion racers and their owners.

Hobby Show At Foothill Pleases Crowd

More than 200 people visited the hobby show in Building 7 last weekend to see the excellent results of off-hour activities of NOTS employees.

Well worth the effort of assembling and display, this first hobby show looked like the start of another annual activity, and Chairman Al Stoltze was more than satisfied with the outcome of his busy week.

Arts and crafts constituted a large part of the show. Paintings and drawings were plentiful and good, and there were fine showings of ceramics, jewelry, model building, knitting, block printing, copper work—even do-it-yourself furniture. Also shown were collections of guns, swords, ivory snuff boxes, heirlooms, gem stones, arrow heads, and a complete set of the Rocketeer from 1948 to 1955.

Highlighting the show on both days was Joseph Barbieri's talk on arrow heads. Mr. Barbieri's interest in making aboriginal implements started when he found his first arrow head at the age of eleven. By experiment and practice, he discovered the methods used by ancient man on this continent to produce implements. His demonstration of chipping obsidian with antlers by percussion and pressure was particularly interesting to those who have collected these artifacts.

Observe the rules of good security, and remember that DISASTER follows sabotage.



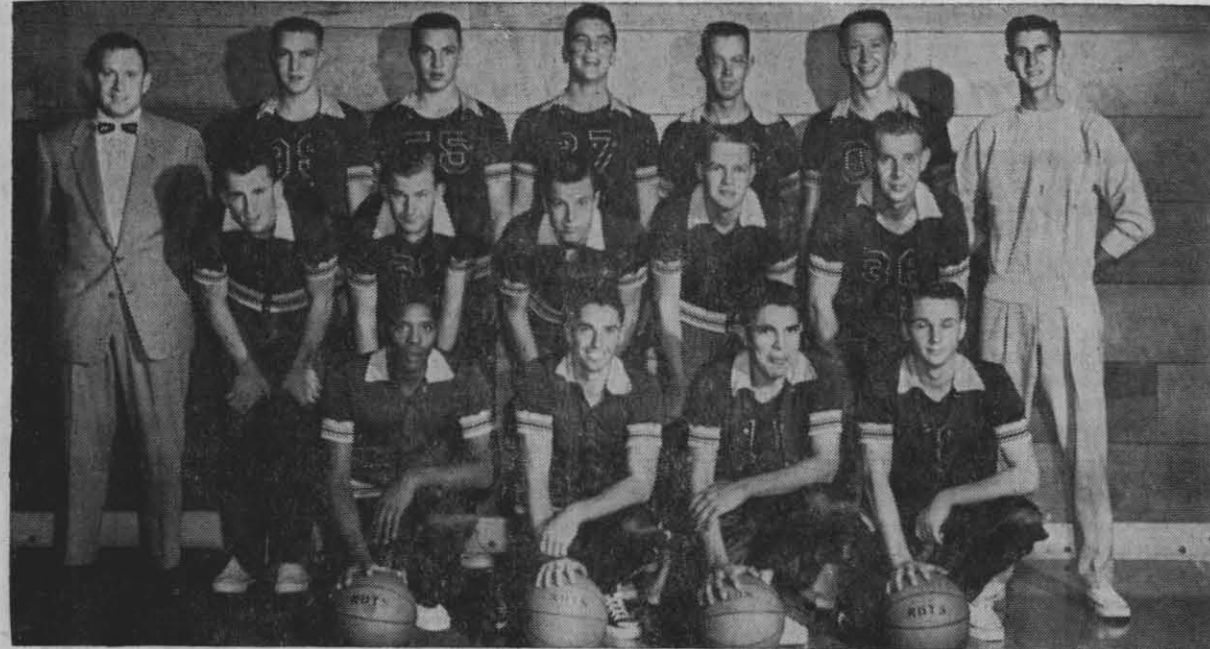
AL STOLTZE, hard-working chairman of the show, tells Shirley Moitz about the Barbieri arrow heads.

United Fund Drive Pledges Payable Today

With more than half the United Fund Drive lieutenants reporting final figures on November 18, collections totaled \$5,020. All pledges are due today and final figures will be announced next week.

Safety to Emphasize Safe-Driving Day

Stressing Safe-Driving Day with posters throughout all Annex locations, John L. Campbell, head of safety branch, has asked all supervisors to hold safety meetings to discuss the importance of careful driving, particularly on S-D Day, December 1, and throughout the hazardous month of December in order to reduce the casualty toll.



MEMBERS OF THE ROCKETS basketball squad, who will play their first home game of the season next Thursday evening against the Mojave Marines are shown above. They are (back row (1 to 7): Lt. (jg) J. C. Alex, Station athletic officer; Doug Ogden, Darrel Ogden, L. Pace, G. M. Malchus, J. R. Rose, and J. W. Waldron,

manager; (middle row, 1 to 7) R. K. Culpepper, J. D. Aplin, E. J. Alberts, R. P. Gutzke and B. Benecke; front row (1 to 7) J. Mason, I. Webber, F. Brun, and D. Oberlo. Not present for the picture were B. C. Story, J. W. Israel and B. W. Butler. Thursday's game is scheduled to start at 8 p.m.

Marine Cagers Head League

On the intramural basketball scene this week the standings indicate that the high-flying cagers of the Marine Barracks are still running rough-shod over their competition with three wins and no losses. The NAF Airdales are in hot pursuit having won four tilts and lost only one.

The standings, as of last Tuesday, are:

	Won	Lost
Marine Barracks	3	0
Airdales	4	1
Bluejackets	3	2
Terriers	2	2
Test Department	1	3
Public Works	1	3
Apprentices	0	3

Next week's schedule of games at the Station gym reads as follows: Nov. 28—Leathernecks vs. Test, at 6:15; Bluejackets vs. Apprentices, at 8 p.m.; Nov. 30—Public Works vs. Terriers at 6:15 and Leathernecks vs. Apprentices at 8 p.m.

Burros To Meet Santa Maria Team In Grid Play-off

Burroughs High School's varsity football wound up its regular Desert-Inyo League season last Thursday with a lopsided 54-6 victory over Mojave High School in a game played at Mojave.

The win left the Burros in a three-way tie with Trona and Bishop for the Desert-Inyo League title. All three have league records of six wins and one loss, and all three will represent the league in the forthcoming CIF playoffs.

Meet Santa Maria

The Burrough's high school grid-ders will tangle tomorrow night at 8 with the Santa Maria High School eleven at Santa Maria in the opening round of CIF play-off competition. The Santa Maria team won the San Luis Obispo League.

In other CIF northern section playoff competition, Trona will meet Pomona Catholic at Pomona, and Bishop will travel to Paso Robles.

In last week's tilt with Mojave, Coach Rod O'Meara cleared the bench, giving everyone a chance to play against the weak Mojave team, but the score still kept mounting.

41-0 at Halftime

Gary Koehler and Roger Short each tallied twice to lead the rout. The Burros rolled up a 21-0 first-quarter lead, and were out in front by an overwhelming margin of 41-0 at the half-time intermission.

The local grid-ders added two more touchdowns and 13 points in the third canto to run up a lead of 54-0.

Mojave got its one and only touchdown in the fourth period, while holding the Burros scoreless.

'Rockets' To Play Here Next Thursday at 8 p.m.

First home game of the 1955-56 basketball season for the Station "Rockets" will be against the Mojave Marines next Thursday evening at the Station gym. This will be the fifth game for the locals since joining the Mojave Desert Inter-Service Basketball League. The Rockets have only one other home game scheduled before the Christmas holidays. They will meet the Marines from 29 Palms on Dec. 15. All games start at 8 p.m.

Other teams in the League include: Barstow Marines, Edwards Air Force Base, George Air Force Base and Camp Irwin (Army).

Little League Fete Set Monday Night

The annual banquet of the American Little League will be held next Monday evening, Nov. 28, at 8 p.m. at the China Lake Community Center, according to information released this week.

A number of awards will be made including the League perpetual trophy, which will be presented to the Dodgers, winner of the League championship. A team sportsmanship plaque will also be presented. Station Commander Captain F. L. Ashworth, USN, or his representative, will award the perpetual trophy and the sportsmanship plaque.

Certificates will also be presented to all League members who will be eligible for the Pony League next year. First Lieutenant Jess Baker, USMC, will make the presentations.

Lt. W. D. Huddleston, USMC, will present All-Star pins to all boys who participated in the annual All-Star games.

National Little League Banquet Marks End of 1955 Season's Competition

Climax of the fifth annual National Little League season was marked with appropriate ceremony last Monday night at a banquet held in the China Lake Community Center. Guests of honor for the event were Captain F. L. Ashworth, Station Commander, and Ken Crosswell, who won All-American honors at St. Mary's University in San

WAR DOGS VALUABLE

War dogs performed valuable service with U.S. forces in World War II. Dogs of the K-9 Corps saw action in North Africa, Sicily, Italy, France, and in the Pacific Theater, with the Army and the Marine Corps.



TROPHIES were presented to sponsor representatives of various teams in the National Little League during a banquet held this week at the China Lake Community Center. Accepting the awards on behalf of the teams they represented were (1 to 7) O. A. Perkins, Mrs. J. F. Callahan, Clifford Cook, Frank Barney and Cdr. L. E. Ewoldt, USN, commanding officer of the Naval Air Facility.

Exams Offered For Production Jobs

An examination for Production Specialist, Grades GS-9 through GS-12 has been announced by the Director of the 12th Civil Service Region, San Francisco.

Station Personnel Department officials state that, while announced for filling positions throughout Southern California, the eligibility of local employees who qualify in this examination will be particularly considered in filling positions at NOTS as vacancies occur.

General requirements include progressively responsible experience in industrial management or production which has given a knowledge of industrial manufacturing methods and practices, production equipment, materials and processes.

This experience must have been such as to give knowledge of production terminology and symbols used, and ability to develop and use production data such as work orders, estimates, schedules and production reports.

Forms to be completed in applying for the examination may be obtained from the Personnel Department receptionist, who can also supply details about the examination and position requirements.

Naval Officers to Wear Pre-WWII Uniform

Washington (AFPS)—A pre-WWII uniform for summer afternoon and early evening functions has been revived for naval officers by the navy uniform board here.

Known as Dress Blue "Charlie," it consists of a blue service coat, white trousers and shoes, and a white cap cover. The black four-in-hand tie will be worn with the uniform, except on special occasions when the black bow tie may be prescribed.

Navy Estimates 50% Taking Feb. Exams To Advance In Rate

Washington (AFPS)—The Navy has estimated that more than half of the 227,320 sailors who take the fleet-wide examinations next February will be promoted.

The Bureau of Personnel expects about 115,000 EM to be advanced in rate as a result of the tests to be held for pay grades E-4 through E-7.

The greatest number of promotions will be to pay grade E-7. Seventy-five thousand seamen are expected to sew third class petty officer crowns on their uniforms.

About 3,500 promotions are expected to pay grade E-7, 8,000 to pay grade E-6 and 28,500 to E-5.

Following exams last August, the Navy advanced 70,229 EM to petty officer first, second and third class.

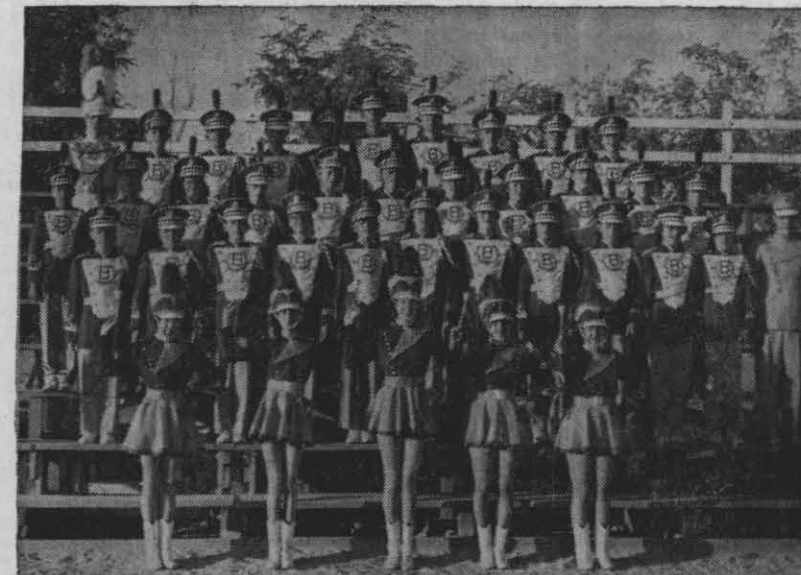
Students Visit Theater, Library on School Tour

With the purpose of learning more about the theater, members of the Burrough's drama class and club visited the Pasadena Playhouse and the Huntington Library recently as a part of their year's activities.

The tour included attendance of the play *The Four Poster*, starring Carol Stone and Norman Rockwell, as well as a backstage tour of the theater and a visit to the Huntington Library.

"Blue Boy" and "George Washington" were two of the famous paintings seen at the Library by the group, which was accompanied on its trip by three parent chaperones.

It's your responsibility to know and obey traffic laws. Knowing the laws and heeding the traffic signs will give you more freedom — from accidents.



SHOWN ABOVE is the 1955 Burroughs High School Marching Band with Director George A. Carson at far right. Drum Major Mike Pierce is at upper left, while majorettes Jill Curtis, Justine Hallet, Barbara Yost, Juda Fischback and Patsy Westfall are front and center.

20-Year Presentation



TWENTY YEARS OF SERVICE were recognized recently by the presentation of a 20-year service pin to H. D. Woodier (center), an employee in the Rocket Development Department. Making the presentation is Dr. H. A. Wilcox (right), department head, while J. C. McDonald, (head of the Air Weapons Division, looks on.

Annual Banquet-Meeting Held By NOTS Community Church

NOTS Community Church held its annual meeting and Congregational Dinner last Sunday, 5 p.m., at Viweg School.

Elected to serve on the official board for 1956 were Robert C. Anderson, Cdr. John Daniel, Mrs. Lawrence Boles and Mrs. Albert Gould. Pastor John L. Reid Jr. opened the meeting with a devotional, followed by Haskell Wilson, chairman of the official board, who presided at the short business meeting.

Mr. Wilson announced that Mr. Walter Cannizzo was elected the Superintendent of the Church School. The Membership Committee, headed by Raymond Merrow and Charles Larkin, reported a total church mem-

bership of 499, and a Church School membership of approximately 700. The new budget for 1956 was unanimously approved.

Attended by approximately 200, the meeting was highlighted by a large dinner and good fellowship. The menu included ham, candied sweet potatoes, salad, hot rolls, pie and coffee. A musical program was presented by the eight members of the local barbershop quartet singers.

BIRTHS

Boys

Jones—Robert Luke, 8 lbs., 7 ozs., October 25, at St. Luke Hospital to Dr. and Mrs. J. L. Jones, 1070 Glenoaks, Pasadena.

Renzetti—Valentina Inga, 6 lbs., 5 1/2 ozs., October 25, at Huntington Memorial Hospital to Dr. and Mrs. N. A. Renzetti, 3705 New Haven Road, Pasadena.

Suydam—Norman, 7 lbs., 15 ozs., October 9, at Alta Vista Hospital to Mr. and Mrs. Richard Suydam, 314 E. Camino Real, Monrovia.

Girls

Veronda—Debra, 8 lbs., 6 oz., November 10, at the Murphy Memorial Hospital to Mr. and Mrs. D. Veronda, 2331 Havenbrook, West Covina.

Holiday Early Outs OK'd For Navy EM

Washington (Navy Times) — Home for Christmas!

That's what the Navy is planning for enlisted personnel who are due for separation during the Christmas-New Year holiday period.

Vice Admiral James L. Holloway, Chief of Naval Personnel, has authorized all commands to discharge not later than Dec. 20 those enlisted personnel whose separation date comes up during the period Dec. 20, 1955 through Jan. 8, 1956.

Admiral Holloway said this was "in the interest of morale."

However, personnel who have received authorization for transfer to the Fleet Reserve or to the retired list, and who will become eligible for discharge during the holiday period, will have to remain on board and be discharged on their normal separation date.

