

# Station Club Calendar

## Officer's Mess

(Open)  
Friday, July 20  
C.O.M. HAPPY HOUR  
4:30 to 7 p.m.  
CANDLELIGHT DINNER  
Dinner 6 to 10 p.m.  
Dance to the Millionaires  
8 to Midnight  
Reservations Please  
Saturday, July 21  
FAMILY SPAGHETTI DINNER  
(Special Children's Menu)  
Served 6 to 9 p.m.  
Sunday, July 22  
SUNDAY BUFFET  
5 to 8 p.m.  
CLUB AND BAR OPEN  
at 4:30 p.m.  
Monday, July 23  
DINING ROOM CLOSED  
BAR OPEN  
4:30 to 11 p.m.  
Tuesday, July 24  
FAMILY DINNER NIGHT  
Special Dinner for the adults and children  
Wednesday, July 25  
DUPLICATE BRIDGE  
7 p.m.  
Thursday, July 26  
TOASTMASTERS  
Dinner - 6 p.m.

## CPO Mess

(Open)  
Friday, July 20  
PACKAGE STORE  
4:30 to 5:30 p.m.  
DINNER SPECIAL  
SEA FOOD PLATTER  
WITH MACARONI & CHEESE  
6:30 to 8:30 p.m.  
Sunday, July 21  
BREAKFAST  
11 a.m. to 1 p.m.  
FAMILY NIGHT AT POOL  
2 to 10 p.m.  
Wednesday, July 24  
PACKAGE STORE  
4:30 to 5:30 p.m.  
Thursday, July 25  
FAMILY NIGHT AT POOL  
2 to 10 p.m.

**NOTICE**  
The LaRosa twins, one of the area's most popular performing acts, has been booked for the evening of July 27 for two performances.

## PO Club

1st and 2nd Class  
Saturday, July 21  
Dining Room Special  
Charcoal Broiled  
Tenderloin Steak  
Juke Box Dance  
Dinner served from  
5:30 to 9 p.m.  
Sunday, July 22  
CRIBSAGE TOURNAMENT  
2 to 4 p.m.  
Prizes  
Tuesday, July 24  
SHUFFLE BOARD  
TOURNAMENT  
8 p.m. to Midnight  
Thursday, July 26  
SHORTS plus CAPRI'S  
PARTY  
PRIZES  
FUN  
FREE MUSIC  
Required Dress:  
Men: Bermuda or Walking shorts  
Women: Capris  
Prizes for:  
Prettiest Legs  
Hairiest Legs  
Skinniest Legs - Etc. -  
7 p.m. to Midnight



RECORD HOP held at the lanai of the Officers' Club last week drew a crowd of twisting teeners. Intermission show featured the LaRosa twins singing the latest hits. A Variety Night, complete with buffet, games, swimming and dancing is slated for the young set next week.



COMMITTEE members, who have been doing some outstanding work in planning teen activities at the Club, are joined by the LaRosa twins following last week's record hop. Attendance at the staged events has been gratifying.

## RIDGECREST PHONES CHANGE

# FRontier Prefix Due

Important changes in Ridgecrest telephone numbers which should be noted by NOTS residents will become effective at 11:01 p.m. July 28, according to Bill Biggs, manager of the local California Interstate Telephone Company. The Ridgecrest exchange includes Inyokern, Ridgecrest, Wherry Housing, and the southern segment of the new Capehart Housing area.

At this time, the Naval Ordnance Test Station number will be changed from 50111 to FRontier 7-7411. All Ridgecrest exchange numbers will be changed to include the FRontier prefix (FR).

Twenty two-way trunk lines between Inyokern and China Lake switchboards will be available to the FRontier 7-7411 number.

Twenty in-dial trunk lines from Ridgecrest to NOTS will change from prefix 511 to 93.

Thirty out-dial trunk lines for NOTS telephone subscribers calling Ridgecrest through prefix 718 will remain unchanged.

All pay stations at NOTS are on the Ridgecrest exchange, therefore users should dial the 93 prefix for NOTS numbers.

New Ridgecrest Telephone Directories are due for distribution just prior to July 28.

Three B-1 business telephones at NOTS may also be reached through the Ridgecrest exchange. They are: Chief of Police—FRontier 5-2280; Fire Station No. 1—FRontier 5-4333; and the Pacific Air Lines Travel Service, FRontier 5-2015.

For those who have access to telephone instruments that do not have the metropolitan dials (with letters), the FR prefix may be obtained by dialing 37.



PRETTY JOETTA COBERLY, assigned currently in Officer Records section but a one-time China Lake telephone operator, pointed out this week to local residents that phone prefix "FRontier" would be added to Station's number effective July 28. Included in the shift to the new Ridgecrest prefix will be all private phones on base not classified as Station phones. Base's new phone number after July 28 will be FRontier 7-7411.



Vol. XVII, No. 21 Naval Ordnance Test Station, China Lake, California Fri, July 20, 1962

## New Supply Director Assumes Duties Here

A senior Naval officer whose career includes many years of work in the aviation supply fields this week assumed duties here as Director of Supply.

Captain Bernard L. McCreery, formerly enrolled at the Navy War College, takes over duties held until last month by Captain I. S. Moore.

A native of Newport, R.I., Capt. McCreery spent his formative years in the San Francisco area and was graduated from the University of California at Berkeley.



Capt. B. L. McCreery

His Navy career includes service with the staffs of Commander, Naval Air Force, U. S. Pacific and Atlantic Fleets. His immediate duties prior to enrollment at the War College were those of Supply Officer, Naval Air Station, Jacksonville, Fla.

The new Supply Director was a member of the Navy's special task force that assisted in the passage of legislation designed to stimulate promotion through the ranks of junior officers. Popularly known as the "Hump Bill," this legislative measure has been widely credited for the maintenance of high standards within officer ranks in recent years.

Remarking on his newly assigned duties this week, he said his assignment at China Lake represents his first tour of normal shore duty in California since entering the Navy in 1940. "I'm sold on California!" he noted.

Married and the father of two children, Sheila, 17, and Douglas, 17, Capt. and Mrs. McCreery will live here at 506 Lexington Ave.

## NEWS ROUND-UP

- U. S. Military Rule on Saipan
  - Trieste's Skipper Transferred
- Nearly 20 years of American military rule on Saipan ended recently when the Navy officially turned over administration of the island to the Department of the Interior.
- Several days later, Saipan was proclaimed the provisional capital of the Pacific Trust Territory, which embraces the Caroline and Marshall Islands as well as others of the Marianas group.
- Following World War II, administration of the vast Pacific area was turned over to the United States as a trust territory by the United Nations.
- Lieutenant Don Walsh, first OIC of the Trieste for over three years last week was transferred to the submarine USS Sea Fox. Accounts of the exploit into inner space made by Trieste were featured in national news media. The historic dive in January of 1960 in the Marianas Trench near Guam was headline news.
- Replacing Lt. Walsh is LCDR Don Keach.

## New Controlled Area Access Permits Slated

Special authorization passes will soon be issued to dependents of employees holding community passes with surcharges for access to controlled areas. Holders of this type access permits will not be permitted in the controlled areas by the Marine Patrols after August 15.

Those holding the present surcharged community pass will be required to make application for the new Controlled Area Access Permit through the employee's Branch Head. The new permits will be honored for a maximum of one year.

Appropriate Branch Heads will review their current needs in this matter and prepare lists of personnel for whom this privilege is requested. These lists should contain the name of the employee, name of the member of the immediate family who is to provide the transportation, the area, such as "R", or "L", and the building, such as SNORT or ROB, etc.

The authorized list will then be submitted to Code 84-, via Code 84, for review by the Security Officer. Requests for access to area "A" are to be submitted directly to Code 1814 for validation by the Naval Air Facility Security Officer.

Appropriate Branch Heads will review their current needs in

## SHOWBOAT

TODAY JULY 20  
"IVANHOE" (106 Min.)  
Robert Taylor, Elizabeth Taylor  
7 p.m.  
(Adventure in Color) Our knight locates his imprisoned king who's held for ransom. He returns to England to raise the fund and meets resistance by those who would hold their reign. A classic of swordplay and jousting that will jolt you. (Family)  
SHORT: "Slick Chick" (7 Min.)  
SATURDAY JULY 21  
-MATINEE-  
"GUN STREET" (67 Min.)  
James Brown  
1 p.m.  
SHORT: "Really Scent" (7 Min.)  
"Zorro's Black Whip" #5 (14 Min.)  
-EVENING-  
"I LIKE MONEY" (81 Min.)  
Pete Seeger, Nadia Gray  
7 p.m.  
(Comedy-Drama in Color) An honest, upright professor of a small private school is fired but a musical star has him hired as a perfect front for a crooked politician. Teacher finds out and wants to resign, but - Another "classroom" with a new twist. (Adults)  
SHORT: "Gracie Nuts" (7 Min.)  
"Let Duvon Your Aerial" (16 Min.)  
SUN.-MON. JULY 22-23  
"IT HAPPENED IN ATHENS" (92 Min.)  
Jayne Mansfield, Nico Minardos  
7 p.m.  
(Comedy in Color) Shades of the Acropolis Greek glamour actress (Jayne) offers herself in marriage to the winner of the Olympic marathon and thereby complicates the life of a poor shepherd entrant who runs against her sweetheart, who she just knows will win Zany slapstick, but what a race and what a goal!  
SHORT: "Magoo Goes Skiing" (7 Min.)  
"Crown Prince of Basslin'" (10 Min.)  
TUES.-WED. JULY 24-25  
"ROAD TO HONG KONG" (90 Min.)  
Bob Hope, Bing Crosby  
7 p.m. Tuesday  
5 and 8 p.m. Wednesday  
(Color in Comedy) Two carnival con men accidentally get a secret formula belonging to a secret sect that plans to conquer the world by control from the moon. A drug that makes a photographic mind of Bob and a rocket-trip to the moon top it off. (Family)  
SHORT: "Homeless Hare" (7 Min.)  
"Racing Thrills" (10 Min.)  
THURS.-FRI. JULY 26-27  
"ESCAPE FROM ZAHRAIN" (92 Min.)  
Yul Brynner, Madlyn Rhue  
7 p.m.  
(Color) Rebel Arab leader (Yul Brynner) rescued from prison by followers led by college youth (Sal Mineo). They hijack hospital truck, with nurse and driver, for perilous escape to border. Well told adventure.  
SHORT: "Giddy Gadgets" (7 Min.)  
"Saw Zest" (10 Min.)

## HERE'S YOUR TICKET

# Isabella Facility Opens Way For Pleasurable Stay

Boating, fishing, swimming, outdoor trailer living, and a cool atmosphere are the lures for military personnel and their dependents at the Lake Isabella recreation area. Arrangements can be made through Special Services for the use of the facilities.

The Navy, in conjunction with the Air Force, has readied the sites by installing plumbing, roads, and other comforts for an enjoyable weekend. Four trailers, four 14 feet aluminum boats with 10 h.p. Johnson motors and fishing equipment are available at a reasonable cost. Maps, information and reservations, may be made through Special Services at Barracks 1. Charge for the trailers is 50 cents per person with a two dollar per day minimum. Boat and motors rent for one dollar per day.

The trailers are equipped with a stove, refrigerator, shower, double bed, a divan that makes into a double bed and toilet facilities. Linen is furnished. Cooking utensils are not furnished.

With the summer weather upon the Lake Isabella area and the fish biting, inviting facilities anxiously await the visitor.

Some interesting facts on the Lake Isabella are are: Five million people have visited the area in the last eight years. The capacity is 570,000 acre feet of water. Presently there are 173,615 acre feet behind the dam.



ON THE BEACH, empty and waiting are 14-foot aluminum boats with 10 h.p. engines. Boats and engines rent for one dollar per day.

## BOOK CORNER

By Ruth Ohler  
Book reviews that tie in with topics of current interest will appear in this column each week. Ruth Ohler is head librarian at NOTS library.

**The Arab World Today** by Morroe Berger  
Focusing mainly on Egypt, Syria, Lebanon, Jordan, and Iraq, a Princeton professor gives us an unbiased and enlightening account of the modern Arab and the world in which he lives. This is an important book for anyone wishing a clearer understanding of the Near East.

**Castro's Revolution, Myths and Realities** by Theodore Draper  
Three essays which analyze the Cuban revolution and Fidel Castro. The author first examines the ideological bases of the revolution, next gives the background and results of the ill-fated invasion of April 1961, and finally appraises Cuba's present course.

**The Conspirators: a Study of the Coup d'Etat** by Donald J. Goodspeed  
A study of the technique of deposing governments by force using as examples six European coups d'etat of the twentieth century. With full-scale military operations growing yearly more destructive, the author considers that the coup has become "a substitute for war."

## Youngsters Urged To Stay Off Walks

Parents are asked to impress upon their children who ride bicycles in the Bennington Plaza area, to stay off the sidewalk.

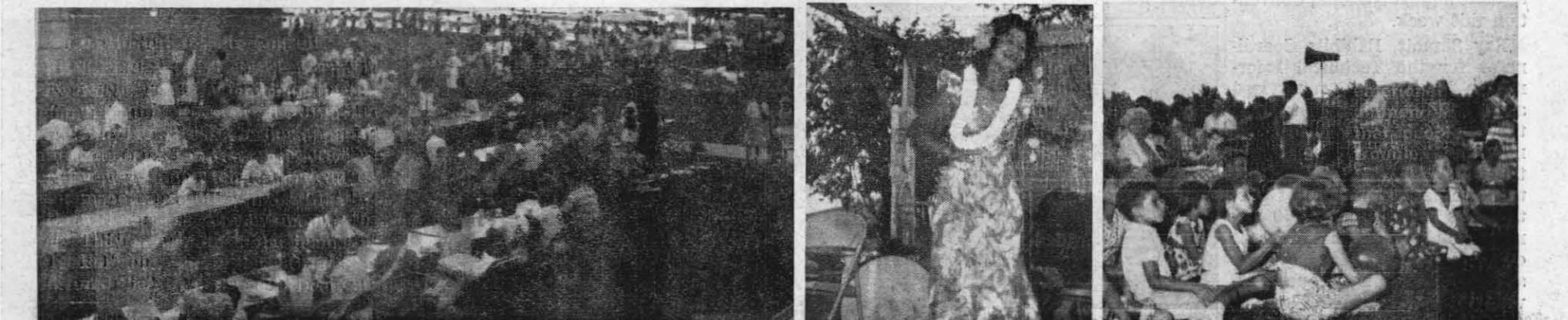
Numerous blind corners and the shopper traffic make bicycles a hazard to the sidewalk pedestrian. Some mishaps have occurred which could result in serious injury under varying circumstances. This situation has been especially acute since the summer session began, according to Karsten Skaar, Head of the Station's Safety Department.

Medical officials today claim that a good deal of the eye troubles patients suffer from experience is the result of emotional stress. They recommend as a possible solution that people stop looking for trouble.

From \_\_\_\_\_ PLACE STAMP HERE

TO \_\_\_\_\_

## Annual Ice Cream Social Draws Hundreds For Evening of Fun



CHINA LAKE CITIZENRY turned out en masse this week for annual Ice Cream Social, forming a winding line of patrons, waiting to be served up home-made ice cream and cake. Mess tables, set up on lawn between All Faith Chapel and parish house, served as dining area, which was ringed with booths and stage where Rose Yim (center) performed as part of stage show. China Lake Youngsters (far right) as usual, crowded stage footlights for choice seats during performance. Termed one of the most "outstanding" community events of year, the Ice Cream Social combines the cooperative efforts of numerous organized groups on Station. —Photos by Hugh Lucas, AN

• Blue Angels Recruit  
PENSACOLA, FLA. — The Navy's Flight Demonstration Team, the famed "Blue Angels," is considering applications for new members. Two very important and very demanding billets will be filled within the next few months. They are those of the team's Public Information Officer and the Maintenance Officer.

The total numerical strength of the Armed Forces at the end of April was 2,829,887. This represents a decrease of 10,532 from the March 31 combined strength.



'I REMEMBER WHEN' Recalls Pangs of Command's Birth

Ed. note—The Rocketeer is proud to introduce this week the first in a new series of this special feature, "I Remember When." Related to experiences of those who now serve in the NOTS family, readers are encouraged to submit anecdotes from their past to The Rocketeer for publication.

Tall, gangling Johnny E. Kleine, head of Test Department's Scheduling Branch, flipped back through the calendar this week and stopped on the year 1945 at China Lake.

"I recall even now how sincere my remarks were when I told my wife, Anita, 'It'll only be for a year or so,'" chuckled the Los Angeles native.

A spanking, new ensign on his first assignment, Kleine drew range-of-duty assignments those first 24 months and, with the close of World War II, elected to remain "in the center of what I knew would be a life full of excitement, yet embracing the tranquility that only the desert provides."

With a family of six youngsters today the friendly NOTSman readily recalled the condition of China Lake during its early years.

Living Adequate "Well, contrary to popular misconception, Anita and I considered living facilities very adequate. Sure, we had to deny ourselves a few luxuries. But, every-

thing considered, we both figured my assignment here was a lucky break!"

Test Department, the organization to which he was originally assigned, was then known as Experimental Department and houses Technical Information Department.

"We fired rockets by the volume scale in those days," recalled Johnny, "contrasting the pioneering age of modern weaponry development, with today's.

Gains Refinement Kleine said the most significant change to occur over the years, in his opinion, is the "technological refinements with which we now approach new developments. Over the years we've learned to function as a team, with each member sharing in the responsibility and, as an end result, the pride that goes with achievement."

Living today at 209-A Mitscher, Kleine could not recall, on the spur of the moment, a specific incident in his life here that could be classed as "most significant."

For a young man who has been a part of China Lake since its birth, adolescence, and maturity, it has all been "significant."

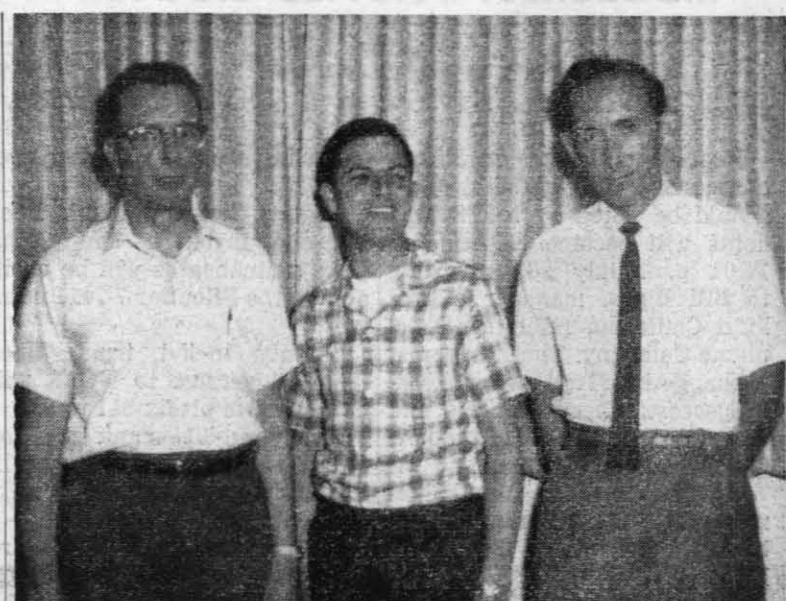


OIR Announces L.A. Wage Survey Will Be Conducted

The Navy's Office of Industrial Relations has announced a tentative wage survey schedule in Southern California for Fiscal Year 1963, according to Rudy Sausser, Head of the Wage and Classification Division.

Ungraded employees at Pasadena receive the Los Angeles area rate. Rates of pay for ungraded employees at China Lake are based upon the Los Angeles area rate, plus a six-cent per hour differential.

This is the second consecutive wage change survey scheduled for the Los Angeles area and will be conducted by the Area Wage and Classification Office in Long Beach. In this type of survey, a telephone check is made to ascertain wage changes which have occurred in private industry since the last survey.



BEAM OF SATISFACTION is flashed by Personnel Department's Dean Hewitt (center) as he posed for photo taken this week with people he thanked for helping him win Master's Degree in Public Administration. Personnel Director Robert W. Anderson (left) and Ray Harrison, Associate Head, according to Hewitt, "were instrumental in me gaining my fellowship at UCLA." He also credited Administrative Development Committee for his degree which was awarded in June.

Here's How To Get More Fun Out of Picnic

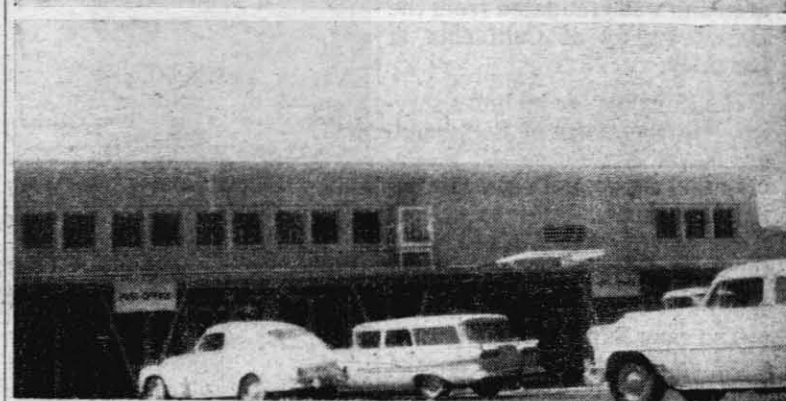
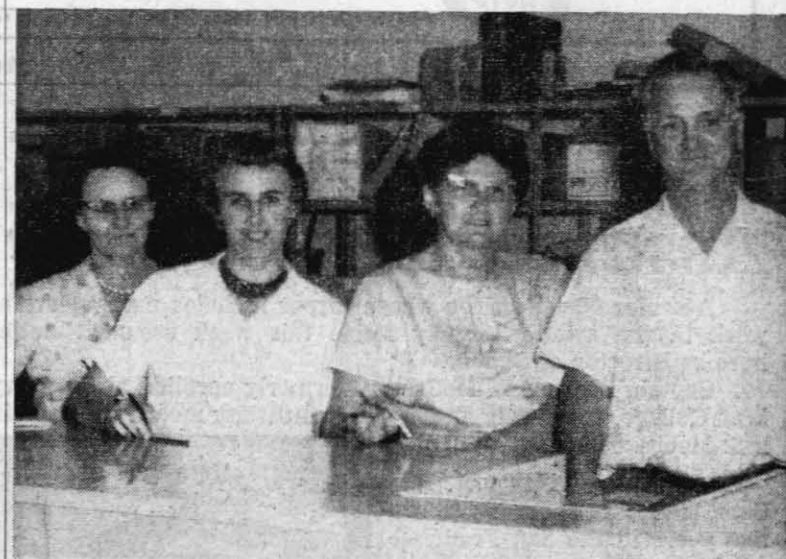
Station medical authorities this week called attention to the increasing number of instances when food poisoning have marred the pleasure of summer outings and picnics.

Always wash your hands before handling food.

Keep picnic foods well chilled (Hint: Dry ice is the best way of keeping foodstuffs refrigerated in camp ice boxes).

Cooked foods to be eaten at a later time should be cooled to below 50 degrees as fast as possible and kept refrigerated until ready for serving.

Save custard desserts for home consumption — and take advantage of fresh fruits in season.



'READY TO SERVE YOU' is the message members of the Station Post Office staff expressed this week (from left) Lillian Snyder, Norma Fortune, Margi Kimley and Nelson Torrey, superintendent. Now located in building next door to Station swimming pool, the newly opened facility boasts modern design throughout. Additional space will improve service, according to Torrey. Building that formerly housed post office will permit expansion of Station Library.

Museum Membership Drive In All-Out Windup Phase

An "all-stops-out" effort in recruiting members for the Maturango Museum will be conducted in the forthcoming weeks as the campaign to gain charter members moves into its final phase, it was announced by Ken Robinson, chairman of the membership campaign.

"We've been competing with the usual summertime activities for the interests of potential members. As this drive reaches its final stages, I have directed all membership sales representatives to intensify their efforts," Robinson told a Maturango Board of Directors meeting this week.

Former NOTSman Lauds Rocketeer

From Philadelphia this week came congratulations of a former NOTS employee, R. A. Buchroeder (Code 5522), now employed by Philco Corporation.

"Gentlemen: 'I read the new July 6 issue of the Rocketeer with great pleasure. The new format and the enlarged size of the paper is gratifying. 'Good luck in keeping up your increased pace!'"

Local Women in Limelight

NOTS Story Told At LA National Business Women's Meet

Two outstanding exhibits depicting NOTS mission and a few of its professional women employees were displayed in the Wilshire Room of the Statler-Hilton Hotel in Los Angeles when nearly 5,000 members of the National Federation of Business and Professional Women convened at their annual National Convention this week.

Ray Sinnott, Exhibits Coordinator for the Technical Information Department, supervised a panel exhibit which typifies the role of women in government laboratories and their contribution to science and industry. The panel consisted of photographs of six of the 150 women with professional degrees employed here plus colored slides exemplifying weapons development work at NOTS.

Pictured on the TID panel exhibit were: Lillian Regelson, mathematician; Carolyn Kruse, Head of the Technical Library; Laura Patton, architect; Clara Erickson, psychologist; Amy



ARTIST'S CONCEPTION of landing a manned spacecraft on the moon as depicted by Charles Nordone on the cover of the July issue of Astronaut Magazine.



LOCAL BEEPS view the TID panel exhibit with photographs of six NOTS professional women employees that was displayed at the National Conference of the Federation of Business and Professional Women in L.A. this week. Lynn Nowels (l) was the charter president of the Ridgecrest Kern Desert BPW Club and Stella Greig is the current president of the China Lake BPW Club. Thousands viewed the exhibit at L.A.

5,000 Delegates Attend

Sports Slants

By CHUCK MANGOLD



Word from the Acey Deucey Club that teams from NOTS walked away with the shuffleboard tourney held last Sunday. Prize was a cooling case of liquid refreshment. This Sunday a tournament between NOTS, NAF and VX-5 will feature cue sticks and billiard balls. Bring a partner and help your command to victory.

Kern County swim championships are scheduled for Bakersfield College pool tomorrow. A district meet for East Kern County begins tomorrow at 8:30 a.m. at the Officer's Club pool. Teams from Trona, Mojave, Edwards, Boron, Tehachapi, and Indian Wells Valley are competing. The local team last week at Edwards took home 30 first and 22 second places. The 130 team members hope to cap this total tomorrow.

Eleventh Naval District swimming and diving championships will be contested July 26-27 at Miramar's 50-meter outdoor pool.

The 1962 Marine Corps Recruit Depot football team carries a large measure of good will and American grid color into the land of the bullfight this season as the Devildogs take on the University of Mexico in Mexico City Oct. 13. The trip below will mark the first time a Marine team has played in the Mexican capital.

Service Names in Sports . . . LCdr. Mike Holovak, head football coach for the Boston Patriots of the AFL, has completed two weeks active duty at NAS Norfolk . . . Outstanding Armed Forces swimmers are being sought for places on a team which will participate in the Conseil International du Sport Militaire (CISM) swimming championships to be conducted during Sept. in Paris.

Be sure and watch the Russian-United States Track meet this Saturday and Sunday on TV. The meet originates from Stanford University stadium. Consult your local TV guide for the exact time it begins. Records are sure to be broken after reading all the scouting reports.

With the major league baseball season a little more than half over we have been asked to give a run down on the way we think the ball clubs will finish at the end of the season, September 30. We still like the Dodgers to win handily with Pittsburgh, San Francisco, St. Louis, Cincinnati, Milwaukee, Philadelphia, Chicago, Houston and New York to finish in that order. In the American League we think the teams will finish as follows: New York, Detroit, Cleveland, Chicago, Baltimore, Los Angeles, Minnesota, Boston, Kansas City and Washington. The Dodgers over the Yankees in the World Series in five games.

Quote of the Week . . . Casey Stengel, ignored by reporters after Sandy Koufax of the Dodgers hurled a no-hitter against the Mets: "Where's all them reporters tonight?" he winked. "Something must be goin' on."

It's been brought to the attention of this columnist that articles including wallets, money, and watches have been stolen at the Station pool. Pool users should remember that the safekeeping of valuables is the responsibility of the individual. Although the Station police are conducting an all out effort to minimize these losses, individuals can minimize the temptation by adequate precautions.

Sports Standings

Table with columns for Youth Baseball (A-League, AA-League, AAA-League) and T-Ball League (July 17), listing teams and their win/loss records.

PRAYER FOR A SPORTSMAN

Dear Lord in the battle that goes on through life

I ask but a field that is clear A chance that is equal with all in the strife

A courage to strive and dare And if I should win, let it be by the code

With my faith and honor held high

And if I should lose, let me stand by the road

And cheer as the winners go by. —Anonymous

Softball Standings

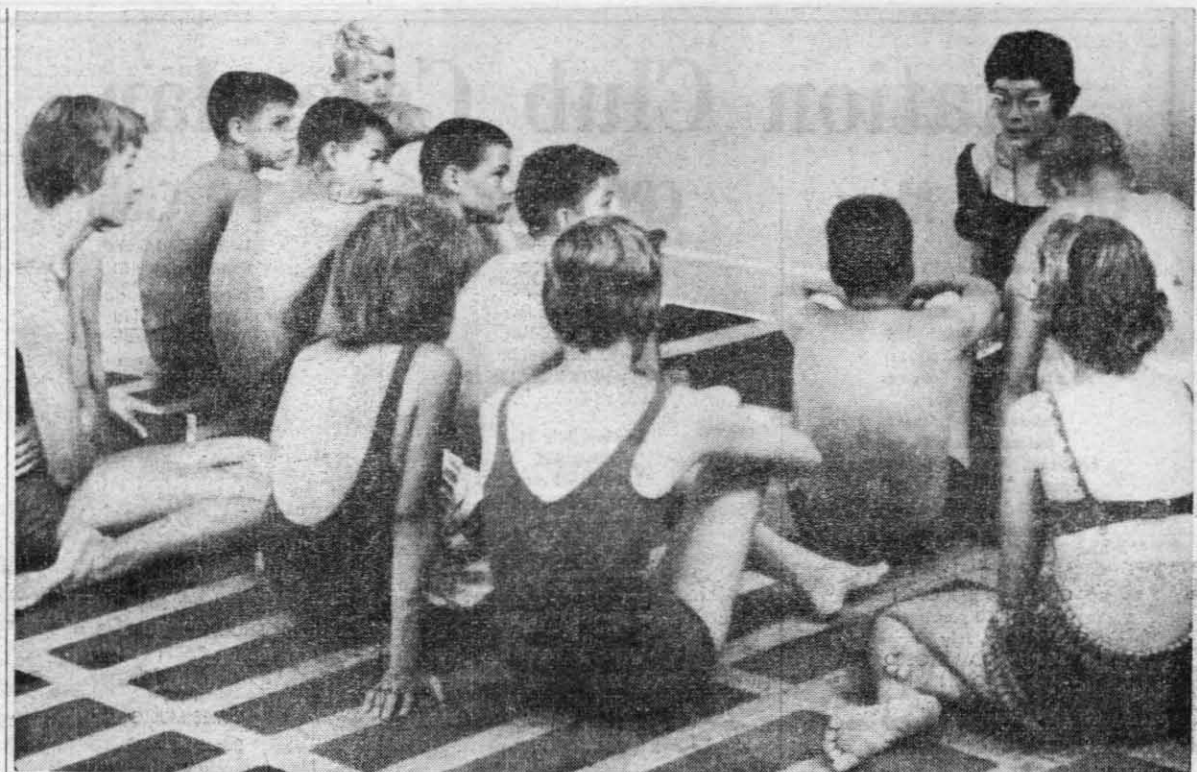
Table listing Softball Standings for teams like Merchants, NAF, Staff, Salt Wells, VX-5, NOTS, Marines, and Genge.

Softball Schedule

Table listing Softball Schedule with dates and times for games between NOTS and other teams.

SOFTBALL TOMORROW

Stan Young has rounded up a military team to play the Kernville Merchants team tomorrow night at the Beer Hut diamond. Game time is 8 p.m.



LIFE SAVING CLASSES, a part of the elementary summer school program, started last week. Chris Walden instructs a Junior

Life Saving class in swimming tips. Classes for over 400 are held daily 7:30 to 11:30 a.m. at the Station pool.

Pro Golf Tips

PAUL SOMESON Playing from the ROUGH

Recently criticism has been expressed about the rough on both nines. Some of the vocabulum can't be published. Although the word "rough" is not printed in the USGA rules of golf it is located on golf courses for two reasons: to help the player improve his accuracy; and to penalize the player who has a tendency to spray grass.

The first point to remember in executing an iron shot from the rough is to keep the left hand more firmly on the club so it will not turn when it contacts

the heavy grass. The second thing is to use a more upright backswing. Avoid sweeping the club straight back. The reason for employing a more upright swing than usual is that it aids the player to get under the ball.

The third reminder: Use one club less than the shot would call for from a similar spot on the fairway. A more lofted club will help a player get the ball in the air faster and better, and the ball is likely to run more than usual. So a 7 iron out of the rough will probably go as far as a 6 iron from a similar spot on the fairway.

Learn to play the fairway—it saves you from chopping up or losing your golf balls.

- Answers to Quiz: 1. Charles Hoff in 1926. 2. 1958. 3. Early Wynn, 42, of the Chicago White Sox. 4. John Landy of Australia. 5. Florence Chadwick in 1950 and 1951.

Softball Teams Travel to Bishop

NOTS military softball team managed by Lt. "Bill" Pollard will travel to Bishop tomorrow to take on the Union Carbide team in a 2 p.m. game. This team is composed of players of the Station intramural league and will represent the Station in the Eleventh Naval District tournament starting August 13 at Navy Field, San Diego.

The Ridgecrest Merchants softball team play the second game of the double header in Bishop tomorrow with a 6 p.m. starting time. The Merchants nine were on the winning end of a 11-3 ball game played last Saturday here against the Bishop club. Bob Kochman and Bert Anderson will be doing the pitching for Denny Crager's fine ball club.

Tennis Results

China Lake's Tennis club finished its Spring tournament this past week with the conclusion of the mixed doubles. Winners were Beverly O'Neill-Gerry Whitnack over Jim Smith-Jimmie Vaughan in straight sets, 6-2, 6-4. A match is planned with the Bakersfield Racquet club. Anyone interested contact Jerry Whitnack.



ALL STAR LITTLE LEAGUERS for China Lake chosen this week are (l to r, kneeling) Bill Knight, Bob Brown, Pat Mead, Chuck Paine, Ray Taves, Dan Fuller, Pat McDonald. Standing: Mike Pullen, Jonathan Colla-

day, Weldon Young, Richard DeLeon, Jim Erickson, Dick Barton, Dick Martin. Coach is Joe Seibold. Manager is Robin Fuller. Alternates are: Danny Alawine, Don Robinson, Boo Bessee, Gary Bell, Mark Davis.



# Pasadena Report

STAFF

Carney D. Kraemer, Virginia E. Lane, Nova Semeyn

## Adventure Plot Unfolds For March Tatum

As March Tatum says adieu to her many friends at Foothill today, she begins one of the most interesting assignments of her career. Taking a year's leave of absence from NOTS, she goes to Canterbury, New Zealand to produce a film for Canterbury Air Taxis.

A Script Writer with Documentary Films, March has been with the Station five years.

Her assignment as Producer in New Zealand will involve a film on the scenic beauty of that country, covering both the North and South Islands. Pointing out the country's charm, culture and industrial advantages, the film will be used to invite tourists and as an educational film within the country.

Beach on August 10. She will follow the summer with a two and one-half month cruise taking her to such exotic places as Manila, Japan, Hong Kong and Thailand.



March Tatum

land reaching Sidney on October 15.

### Return Trip Visits

On the return trip, she plans to visit Fiji and Samoa.

The film will take approximately six months to produce and will involve quite a bit of travel besides the other travel March has planned.

It's truly an assignment of adventure!

### Develops Contacts

It is through her brother that March's outstanding reputation in the film area reached the President of the airline taxi company thus developing this true adventure story.

Aboard the British PNO ship ARCADIA, she leaves Long

## ESO Council Named; Year's Work Ahead

Final tabulations on the recent ESO elections have been made. Taking office for the coming year are Bill Peete, Robert Hollister, Nova Semeyn and Gene Rowden to represent Pasadena. Ivy Orr will act as an alternate. Robert Graf will be the new Morris Dam representative and Harold Jensen is a five-year man, having been re-elected for five consecutive years to present the views of Long Beach and San Clemente Island.

Mechanic (Experimental Ordnance Equipment) and has been with the Station since 1945.

Harold Jensen, also with P8084, is an Electronic Mechanic. He has been with NOTS since 1952. His duty station is Long Beach.

### Bernice Jones Ends 31 Years Federal Service

Preparing for retirement after today, Bernice Jones mused "It's hard to imagine not seeing and working with the wonderful people around here." Completing 31 years of federal service, Bernice checks out today.

Her husband, Ralph, retired from NOTS in December 1958.

With NOTS Pasadena since 1947, Bernice has served as Division Secretary in UOD's Production Engineering Division.

From 1942 to 1947, she was with the Army Air Force in Tampa, Florida. Other service has been in the Adjutant General's office and with the Navy Department in Washington, D. C.

She was feted at a farewell luncheon yesterday by her many friends.

Bernice and her husband will continue to live at 3015 Santa Rosa Avenue in Altadena.

Some people have read so much about the bad effects of smoking they've decided to give up reading.



CONGRATULATIONS are extended by OinC Capt. E. I. Malone to Pasadenans completing 20 years of federal service. Left to right, they are: Homer Lineberry, Brooks Poynter, Carl Hanson, James Johnson, Helen Hahn, Jack Smith, and Jack Petroff. Lineberry, Poynter, Hahn and Smith are with UOD, Hanson a Morris Dam Fireman, Johnson with Public Works, Petroff with Payroll. —Photo by John Wedgewood, PH1

## PASADENA PIONEERS

# Symbols of Service Won by Annex NOTSmen

"Working at NOTS is stimulating and satisfying" chorused more than 100 Pasadenans who recently received their length-of-service pins.

In addition to those shown in the photo receiving lapel pins representing twenty years of federal service, congratulations go to employees completing five and ten years of service at NOTS:

**Ten Years Administration**  
Susan Burg, Clifford Medlin, Elizabeth Toth, Eva Young.

**Supply**  
James Carroll, Leotis Haynes, Carl Kuhn, Edith Lilly, Grace Naylor, Richard Papke, Elliott Simpson, Kathleen Strapp, Glenn Thorson.

**Research**  
Thomas Lang.

**Public Works**  
Robert Boyls, Douglas Griffith, Lamorn McDowell, R. Q. Nutter, Luke Osborn, Francis Rivers, Thomas Short, George Terrell, Sylvester Vaughn, Lawrence Whitney.

**Patent Office**  
Esther Alles, Victor Muller, Margaret Winder.

**UOD**  
Edith Allardyce, Richard Black, Eldon Dunn, Abner Eggleston, Mort Heinrich, John Fogarty, Richard Frederick, Leonard Freinkel, James Henry, Byron Jones, Norman Kamps, Ray-

mond Karp, William Kempling, John LaBosky, James Leiblic, William Madison, Lloyd Mauldin, John McColl, Norman McDonald, Jesse Moss, Raymond Musgraves, Raymond Muskus, Gerald Nelson, Russell Nielsen, Wallace Olson, Eugene Osuch, William Parker, Lester Petersen, David Pruitt, Margery Ross, Jesse Rowe, John Sandy, Michael Sarteramo, William Schneider, Douglas Shaw, Kenneth Simmons, Rosario Taibi, Howard Talkington, Alvin Tickner, Robert Thurman, John Trzcinka, Richard Wagner, Vanette Ward, John Young.

### Driving Statistics

Contrary to expectations, the winter months—in spite of lowered visibility and slippery pavements—are not the worst months for accidents to off-duty military personnel. Records reveal that fatalities and injuries to military personnel increase as driving conditions improve and stay at that higher level through fall and early winter.

This may be because dry pavements cause a false sense of security and taking extra chances. Perhaps greater distances are logged on leave and liberty travel when the weather is nice. Or maybe, there are not the constant reminders about good driving we hear in the winter.



REPRESENTING EMPLOYEES during the next year will be newly-elected ESO Council members (l-r) Robert Hollister, Nova Semeyn, Ivy Orr, Harold Jensen, and Bill Peete. Other representatives not present are Gene Rowden and Robert Graf.

**Five Years Administration**  
James Cherry, Annella LaCroft, George Pollak.

**Supply**  
Ellen Cotterman, Mary Goodwin, William Owens.

**Public Works**  
Louis Avila, Normand Bernard.

**Documentary Film**  
Roy George, March Tatum.

**UOD**  
James Brown, Mina Brown, Leslie Campbell, Artie Daniels, Milton Frederick, Leon Hidde, Robert Hudson, John Huges, Arthur Kuhn, John Martin, John Nairn, John Oliver, Donald Robinson, Rodger Rotter, Fred Rowden, Mike Slivcov, Jack Springer, Barbara Stegman, Shelby Sullivan, Calvin Sweat, Olympia Tokuda, Margaret Trotter, Harper Whitehouse, Jessie Young.

## Personnel Statistics

**NEW EMPLOYEES Administration** — James M. Larson, Guard.

**Supply** — Janet M. Barron, Clerk-Typist; Hubert E. Edmonds, Contract Specialist; Evelyn B. Fuqua, Clerk-Typist; Mark I. Kelly, Clerk-Typist; Isaac R. Stone, Contract Specialist; and Benjamin F. Wensinger, Stockman.

**Public Works** — Kiyoshi H. Ishisaka, Diesel Engine Mechanic.

**TID** — James L. Wolff, Motion Picture Editor.

**UOD** — Susan F. Coppinger, Clerk-Steno; Merle W. Hyatt, General Engineer; Philip G. Marsh, Mathematician; Fred C. Marshall, General Engineer; and Charley McJunkin, Electronic Mechanic.

**TERMINATIONS Supply** — Joan Bridwell, Clerk-Typist.

**Public Works** — Raymond D. Biller, Rigger.

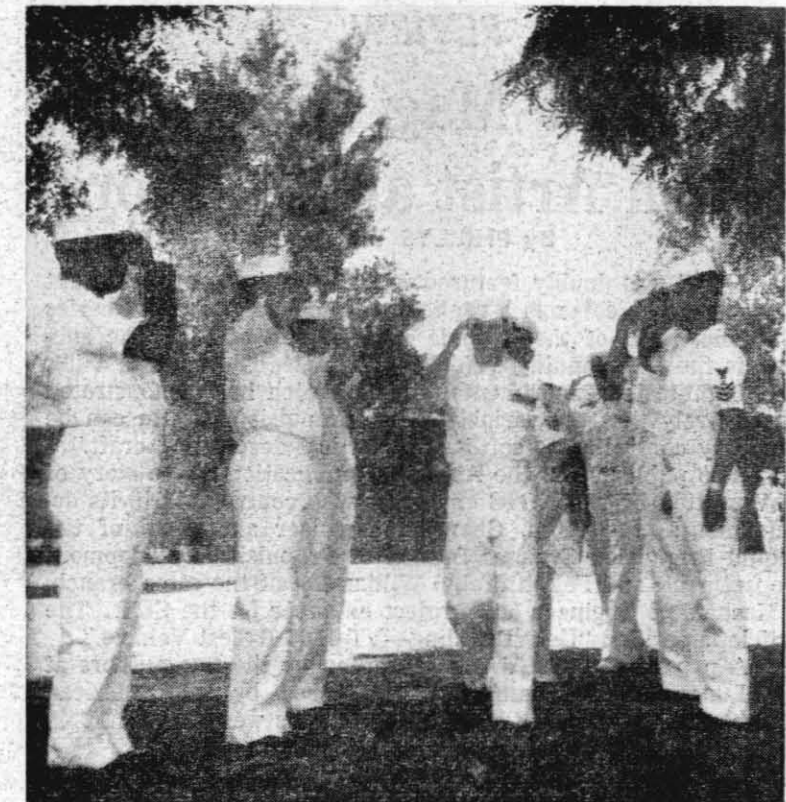
...UOD—Frances A. Close, Mathematician; Scott E. Gilles, Aeronautical Engineer; Thomas E. Miner, Mechanical Engineer; Edward R. Pacheco, Engineer Technician; Rodger A. Rotter, Electronic Engineer; Jack H. Springer, Engineering Draftsman; and Sharon L. Watson, Clerk-Typist.

## NOTS Hospitality Draws Praise From Swiss Guests

Typical NOTS hospitality extended to a delegation of Swiss military personnel who visited China Lake in June of this year, recently drew command personnel a letter praising the reception afforded the visitors.

From First Lieutenant K. Eggenberger, Ass't Armed Forces Attache, the letter noted that the Swiss group was here in connection with the procurement of Sidewinder missiles.

"As an accompanying officer from the Swiss Embassy, I would like to thank you in the name of the whole delegation for your kind reception, your hospitality and all the arrangements you and your staff made for us."



PIPED ASHORE this week as he ended Navy career here, Harold E. Stalnaker, CS1, was transferred to Fleet Reserve status. His shipmates at Galley (from left) F. G. O'Quinn, CS1; C. C. Grabill, CS1; E. S. Bamra, SK1, and W. T. Pepper, CS1, served as sideboys while J. Johnson, BM1, sounded bosun pipe. Traditional gesture climaxed ceremony that included personnel inspection by Stalnaker of galley personnel.

## MEET MR. U. S. NAVY

"Mr. U. S. Navy" is published weekly by the Rocketeer in the interests of bringing recognition to the outstanding men attached to the U. S. Naval Ordnance Test Station.



A Sheridan, Wyo., bluejacket attached to Air Development Squadron Five this week captured the "Mr. U. S. Navy" title for his outstanding performance of duties in that organization's Maintenance department.

Carl E. Snodgrass, AMS1, and the father of three youngsters, lives with his wife, Betty, at 55-A Hubbard Circle. He reported to VX-5 from VAH-8 based at Whidbey Island, Wash., in Aug. 1951.

Presently assigned as Quality Control petty officer in the squadron's structural shop, this week's "Mr. U. S. Navy" holds the high esteem of his squadron mates and division officer alike!

## Meetings...

**AAUW Mass Media Study** Group will meet Monday, July 23 at 12 noon at 100-A Fowler. All attending are asked to bring a lunch. Hazel Allason reports on the "Effects of Mass Media."

**The Higher Education in the Higher Desert Study Group** will meet Wednesday, July 25, 8 p.m. at 328 Bogue Circle. Arva Anderson, UCLA representative, and Dick Carlisle, who conducted a preliminary study of the local college, will be available to answer questions pertaining to educational facilities at China Lake. Visitors are welcome.

**NAVY WIVES** welcome coffee will be held next Wednesday at their (pink) hut on Halsey Ave. at 9:30 a.m. All wives of enlisted personnel invited... bring children, if necessary.

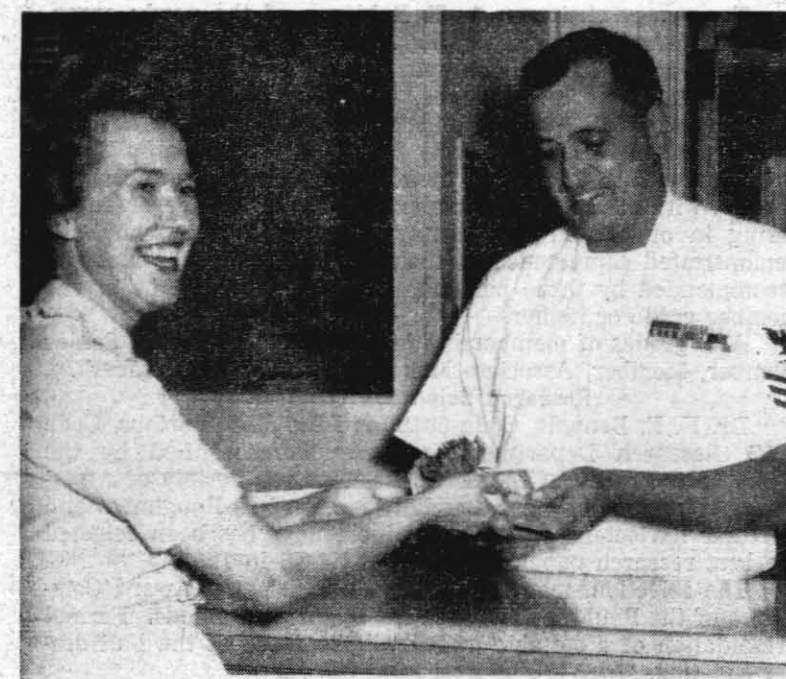
## TEMPERATURE

	Max.	Min.
July 13	93	65
July 14	96	67
July 15	97	70
July 16	97	67
July 17	97	70
July 18	98	67
July 19	98	70

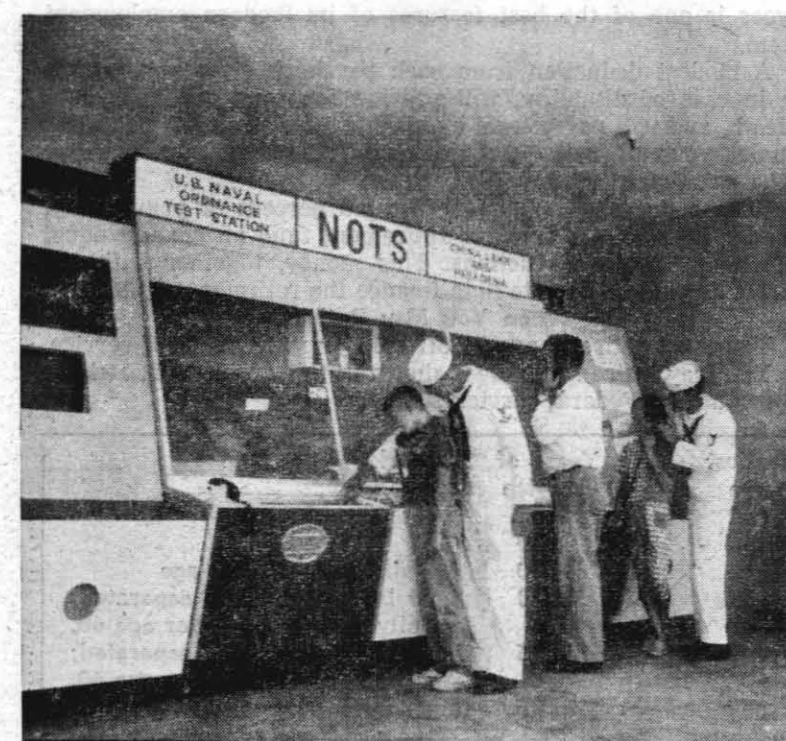
WASHINGTON — "Refueling may some day be dropped from the terms used by Navy men.

Major combat ships will never have to be refueled if Vice Admiral Rickover is successful.

Recently Rickover stated at a Congressional hearing: "My ultimate objective is to develop a nuclear core that, once installed, will last the 20-year life of the ship."



THE PAYOFF came this week for retiring Navyman John P. Barber, FTG1, attached to VX-5. His wife, Hazel V. Barber, attached to Disbursing Office, presents her husband with his final Navy pay, knowing full well that the "payoff" is secure.



NOTS STORY was told via exhibit to nearly a million fairgoers last month at Del Mar's Southern California Exposition. Attending exhibit from China Lake were Stefan B. Critser, MT3, and Roy B. Pnewell, MT3, both attached to Missile Division. Ray Sinnott, presentations division, accompanied China Lake exhibit and reported "unprecedented" interest shown by spectators.

# You Can 'Quote Me'

Qualified authorities have reported that every state in America and numerous foreign nations are represented here at China Lake. Following through on this general

theme, the Rocketeer asked the following question this week: "How long have you been at China Lake and how has living here changed your way of life?"



Charles Van Hagan, Technical Information Department: "I came here with my family 13 years ago from Madison, Wis. My wife and I both agree that China Lake is perfectly suited for raising children (there are two daughters in the Van Hagan family). Additionally, we've found a tranquility here that would be hard to beat and there's certainly a degree of stability that's been added to our lives."



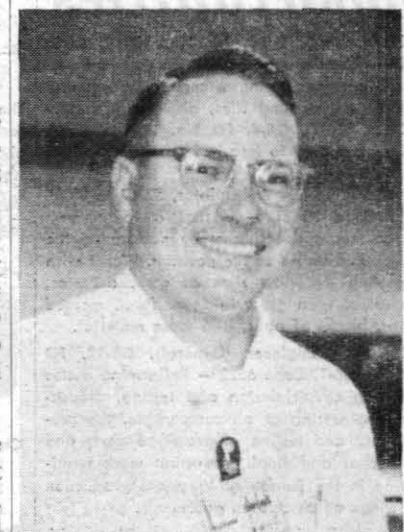
May M. Machowsky, Disbursing: "I came here from Washington, D. C. six years ago and believe me, life here is much less hectic. I've been able to enjoy the outdoor life since coming here and developed a much wider circle of friends. Somehow, the things we once felt were necessities in our lives have since become luxuries. So, I guess my life has been simplified."



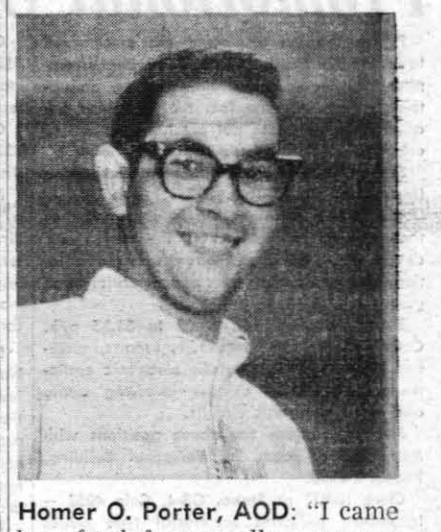
Deleta Munn, Security Department: "I think the economic stability and the good friends we've developed has perhaps been our greatest benefits since coming here 18 years ago. The biggest change in living here and in other places, I feel, is that our China Lake population seems to share common interests, in spite of one's particular job."



Lieutenant (jg) Leroy T. Stickel, Ass't O-in-C, Commissary Store: "I came here from sea duty aboard the destroyer, USS Herbert J. Thomas two months ago. This is my first tour of normal shore duty and the first chance I've had as a married man to really enjoy a 'normal' life. (The Stickel family includes a 2-mon.-old son). So, you see, every change I now experience is one for the better. Seriously, I'm looking forward to a splendid tour of duty here and think it'll probably be my favorite."



Bob A. Blaise, Propulsion Development Department: "I came here from Chicago 12 years ago and I don't think I could've found a better place to raise my two daughters. The school system has been excellent. Recreational facilities are outstanding and the community, in general, features well above average safety aspects. The only changes in my life are for the better!"



Homer O. Porter, AOD: "I came here fresh from a college campus 13 months ago (Fresno State), so, believe me, my life has undergone some rather jolting changes. First of all, I think I've been able to mature professionally much more rapidly than I would have at another location. Additionally, I've been able to put into practical application a good deal of the theory about which I had studied for four years."



# Drivers License Violations Show Marked Increase

The mounting incidences of drivers' license violations among servicemen has prompted the Commandant, Eleventh Naval District, to request that all activities disseminate pertinent information relating to operator's licenses for military personnel and automobile registration for their personal vehicles.

The requirements are quite different for possession of a valid driver's license and for the registration of a motor vehicle by service personnel who are in California by virtue of military orders.

To clarify these requirements, the validity of driver's licenses will be discussed in this issue, and a resume of California vehicle registration requirements will appear in next week's issue.

A California driver's license is not required to operate a government vehicle for official purposes.

Servicemen under 21 years of age must obtain a driver's license within 60 days after arrival in the state if he wishes to operate a private vehicle . . . regardless of whether he holds a

valid license from another state. An unmarried minor must have his application signed by his legal guardian or show proof of financial responsibility.

Servicemen over 21 years of age are permitted one year to obtain a driver's license after entering the state. An exception is the serviceman whose home state does not require vehicle operator's license. He is allowed only 30 days (regardless of age) to obtain a California driver's license in order to operate an out-of-state vehicle owned by him.

A California driver's license issued to any person who subsequently enters the Armed Forces, is valid for as long as service continues and not to exceed 30 days following separation from active military duty.

## CHAPLAIN'S MESSAGE

### Principles of Freedom Based on God's Laws

By Monsignor J. F. C. Ryan  
How recently did you read the Declaration of Independence? In 8th grade perhaps? The remarkable document is 186 years old.

Today one-third of the world is subjected to tyrannic curtains and walls—iron, bamboo, and Berlin. Our forefathers, the authors of "The Declaration" specifically attack such "absolute despotism."

A reread would not take long! Its opening section and conclusion show clearly the spirit of '76 was a revolutionary year. Its terms are a sermon—a political sermon to the world of the 20th Century. They also remind Americans that we as a nation share the legitimate sentiments and aspirations of new and inexperienced nations struggling for freedom on old and undeveloped continents.

Shallow thinkers so often identify Marxist revolutionary concepts with those of Jefferson and other signers of the Declaration of Independence. They are mistaken.

"Das Kapital" principles stifle men's bodies and minds. The

principles of the Declaration of Independence liberate and enoble them.

The pessimistic revolutionaries of 1918 were ruthless anarchists, nihilists and secularists. The revolutionaries of '76 were men who acknowledged the existence of immutable principles and possessed faith in the ability of man to exercise his own "inalienable" rights and respect the rights of others.

A mere listing of the terms and words of the Declaration of Independence conveys the philosophy of the American Revolution — whose first shot was "heard" round the world:

"Laws of nature"; — "nature's God"; — "truths that are self-evident"; — "men's inalienable rights" evidenced by "their Creator"; — "rectitude of intentions"; — "the Supreme Judge"; — "life, liberty and the pursuit of happiness"; — "Divine Providence"; — "sacred honor." These are the words of men worth following through life and death.

Well, when did you read the Declaration of Independence last?

## Promotional Opportunities

Present Station employees are encouraged to apply for the positions listed below. Applications should be accompanied by an up-to-date Form 38. The fact that positions are advertised here does not preclude the use of other means to fill these vacancies.

Supv. Electronic Development Technician (Instr.), GS-11, PD No. 33271, Code 183 — Duties include supervision of the activities of the Section, the design and development of target aircraft instrumentation, the evaluation of instrumentation and guidance systems.

Electronic Mechanic, \$3.09 to \$3.35 p/h, Code 183 — Tests, overhauls, repairs, modifies, calibrates and installs electronic equipment and related devices involving audio and video electronic circuits.

File applications for above positions with Mary Watts, Room 26, Personnel Building, Phone: 7-2723.

Clerk (DMT) at Steno, GS-4, Code 4052 — Incumbent performs secretarial type duties for the Special Projects Branch.

Clerk-Typist, GS-3, PD No. 14567, Code 28 — Typing and clerical work involved in stock control and procurement functions for commissary store.

File applications for above position with Iris Ortega, Room 34, Personnel Building, Phone: 7-2032.

Stock Control Clerk (Male only), GS-5, PD No. 070005, Code 70191 — Physically inspects and describes all new and old construction of buildings and structures under cognizance of NOTS. Plant control automotive and construction equipment.

Clerk (DMT), GS-4, PD No. 13916, Code 5222 — Secretary of Branch. Incumbent's primary duties are typing of correspondence and reports, maintaining files, distributing mail.

Clerk (DMT), GS-4, PD No. 175005, Code 752 — Secretary to Head of the Presentations Division.

Helper-Pipefitter & Insulator, \$2.47 to \$2.67 p/h, Code 70421 — Assists a journeyman Pipefitter and Insulator by performing the less skilled duties of the position. Works with insulating materials such as cork, asbestos, magnesite, spun glass in sheet form, molded forms, blocks of pads, and loose material.

Electronic Engineer (General), GS-12, PD No. 659246-1, Code 5522 — Performing duties involving circuit design and testing, production engineering of all components, the procurement and testing of prototype parts and assemblies and final production work terminating in the Bureau of Weapons production drawings and associated documents.

File applications for above positions with Wilma Smith, Room 31, Personnel Building, Phone: 7-1393. Deadline date for all applications: July 27.

PASADENA  
To apply for positions, contact Nancy Reardon, Pasadena Personnel Division, Extension 104.

Electrician, Hourly Salary Range: \$2.97 to \$3.21; Public Works Department, Shops Division, Maintenance & Utilities Branch, Code P7122 — Utility Station, Pasadena.

Joiner, Hourly Salary Range: \$2.97 to \$3.21; Public Works Department, Shops Division, Maintenance & Utilities Branch, Code P7122 — Duty Station, Pasadena.



**JOINS VX-5** — New member of the VX-5 Projects Division is Lt. Jimmie D. Lakey, who comes to China Lake from the Naval Postgraduate School at Monterey. Originally from Boise, Idaho, he is a '56 Naval Academy graduate, specializing in Aero Engineering. He resides at 505 Kearsarge with his wife, Mary Ann, and two children, Gregory 4, and Krista, 1.



**CHIEF NURSE**—Cdr. Frances A. Nelson, 19-year veteran of the Nurse Corps, reports here from the Naval Hospital in Oakland to head the nursing staff. A graduate from the Univ. of Colorado, Cdr. Nelson is distinguished as the first U. S. nurse assigned duty in Nice, France to aid in setting up dispensary services for Sixth Fleet personnel. She resides at 511-A Saratoga.

## The Rocketeer

Official Weekly Publication of the U. S. Naval Ordnance Test Station China Lake, California  
Captain Charles Blenman, Jr., USN Station Commander  
"J.", "T.", "Bibby" Public Information Officer  
Jack G. Broward Editorial Advisor  
Staff: Phyllis Wair, Tony Goff, Neil Norum, Jim Messner.

The Rocketeer receives Armed Forces Press Service material. All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds in compliance with NavExas P-35, Revised July 1950. Office — Housing Bldg. 35. Phone — 71354-71655, 4 to 5:30 p.m. 72082.



Christian Science (Chapel Annex) Morning Service—11 a.m. Sunday School—11 a.m. Nursery facilities available Protestant: (All Faith Chapel) Morning Worship—9:45 and 11 a.m. Sunday School—9:30 a.m., Groves and Richmond elementary schools. Holy Mass—7, 8:30 a.m. and 4:45 p.m. Sunday. 6 a.m. Monday through Friday, 8:30 a.m. Saturday. Confessions—8 to 8:25 a.m., 7 to 8:30 p.m. Saturday, Thursday before First Friday—4 to 5:30 p.m. Roman Catholic: (All Faith Chapel) NOTS Hebrew Services (East Wing All Faith Chapel) Every first and third Friday, 8:15 p.m. Sabbath School every Saturday morning.

## NOTS IN REVIEW Astronaut Mag Features Station Artist and Authors

By PHILLYS WAIR

NOTS was doubly featured in the July issue of Astronaut magazine. The cover is a replica of an oil painting by Charles Nardone, Head of the Graphic Arts Branch of TID. The subject is the Soft-Landing Vehicle (SLV) a NOTS-designed, built, and flight-tested experimental vehicle which has demonstrated conclusively that the variable-thrust propulsion system can be precisely controlled to soft-land a vertical descending craft.

Also published in the Astronaut publication is the story of SLV written by two NOTS engineers who contributed to its development: Earl Yim, Chemical Engineer and Head of the Liquid Propulsion Systems Branch of Propulsion Development Department; and Felton (Toby) Williamson of the same branch, a Mechanical Engineer and project engineer on the SLV. The article is entitled "Ugly Duckling—VT 1105 R Test Vehicle."

A paper on the SLV was presented by the two authors at the Lunar Landing Conference sponsored by the American Rocket Society held in Cleveland, Ohio, this week.

### AOD Man Presents Paper

Joseph Adler, Head of the Search Systems Branch in Aviation Ordnance Department, presented a report on the application of optical and infrared techniques to aircraft collision avoidance systems at the Federal Aviation Symposium in Washington, D.C. last Friday.

The report summarized the aircraft radiation and propeller modulated background measurements made at NOTS. Preliminary flight test data for a cooperative infrared pilot warning system was presented. The Minneapolis-Honeywell developed PW 1 system is currently undergoing test at NOTS.

### Local ARS Chapter Organizer

Temporary chairman A. T. Robinson of the newly organized China Lake Chapter of the American Rocket Society appointed a nominating committee at their last meeting July 9. Appointed were L. Stevens, J. Crump, E. Tawson, and R. McAlexander. A list of nominees will be presented at their next meeting in the Community Center at 8 p.m. on July 24.

Personnel interested in membership must be professional persons with at least six years experience in science or engineering in or related to rocketry and astronautics who have demonstrated competence in their fields. Applicants must be recommended by three persons, two of whom must be of the member grade or higher.

ARS grades of membership include Fellow Member, Senior Member, Member, Associate Member and Student Member.

### Research Scientists Honored

Dr. H. E. Bennett, Code 5018, and Dr. J. O. Porteus, Code 5017, Research Department, recently were notified by the China Lake Branch of the Scientific Research Society of America that their paper "Relation Between Surface Roughness and Specular Reflectances at Normal Incidence" has been selected the best research paper published at NOTS in 1961.

The selection, made by the Boulder Scientist Award Committee of the Boulder Branch of ReSA, was unanimous. Formal presentation of a suitable award will be made at the Fall dinner meeting.

## Civil Service Retirement System

Ed. note—This is the first in a two-part series of articles related to retirement aspects of civil service employment.

The Federal Government's retirement system for its employees is one of the best features of its modern employment system.

A modest deduction from each paycheck gives you protection in case of disability, will provide for your family in case of death, and will pay you an annuity in later years. You should acquaint yourself with what you are entitled to as a member of the retirement system.

Your retirement deductions are 6.5 percent of your salary, and each agency pays into the retirement fund an amount equal to each employee's deductions. This money, together with the interest it earns, is used to help finance the retirement system.

### When You May Retire

You must retire at age 70 after 15 or more years of service. You may retire at the ages shown in this article with at least the amount of Federal service shown.

Earliest age	Years of service	Remarks
62	5	
60	30	
55	30	Annuity reduced for age
50	20	Must be involuntarily separated; annuity reduced if under age 60.
any	25	Must be involuntarily separated; annuity reduced if under age 60.
any	5	Must be totally disabled.

Most military service counts towards retirement, but in all cases an employee must have had at least 5 years of civilian service in order to be eligible for retirement.

### How Annuities Are Computed

Your basic annuity is computed on the basis of length of service and "high-five" average salary. Your "high-five" average salary is the average of the basic salary you earned during the highest five consecutive years of civilian service.

Your basic annuity will be reduced because of retiring before 60, choosing to name a survivor annuitant, or failing to deposit for service during which no deductions were taken from your salary. It will not be reduced for age, however, in cases of disability retirement. Basic annuity is limited to 80 percent of your "high-five" average salary.

(Continued Next Week)

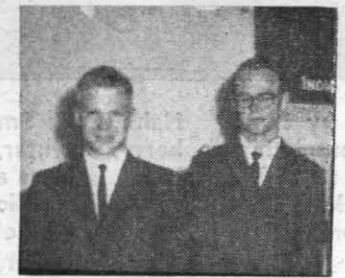
## Community And Social News

By TONY GOFF

Lee Humiston, engineering technician with the Research Department, received word this week that he had been elected a Fellow of the Meteoritical Society. Lee's interest was first stimulated in the late thirties when he found his first meteorite while engaged in Rockhound activities.

Since then, he has donated meteoritic finds and prepared papers on the subject. Some of his contributions are on exhibit at the Griffith Observatory. Lee invites anyone in possession of material which might be of meteoritical interest to contact him.

Last week's meeting of the Desert Section, American Institute of Chemical Engineers, featured guest speaker, Prof. Ju Chin Chu from the Polytechnic Institute of Brooklyn. Sharing the program spotlight were two young guests—Andrew Ford of Trona and James Osmundsen, China Lake, who were given recognition as outstanding science students.



The local AICHE makes awards annually to high school graduates as a means of encouragement for attainment of higher level study in the engineering or science fields.

The 24th annual convention of the Navy Wives Clubs of America to be held in Seattle beginning October 6, was the agenda of a recent meeting of the Navy Wives Del Yermo No. 125. The ladies spent a busy evening discussing proposed revisions to the by-laws and selecting nominees for national office. A delegate will not go from China Lake . . . the members will cast their votes by proxy.

Maryland Rogers, a mainstay of the local club, was elected to the vice presidency succeeding Fay Laux. A call is out to all wives of enlisted personnel to acquaint themselves with the activities and goals of their local organization. For specific info, call Julie DeGraw, Ext. 75671, or Frances Simpson, Ridgecrest 513482.

The JP's and summer employees are getting acquainted with the area in a big way! Last week, 175 persons attended a slide show with commentary presented by Al Christman and Rod McClung at the Community Center. Al's color slides of desert flora are legend, and McClung's Mt. Whitney presentation set the stage for a jaunt to the area this past weekend.

## Trades Council Makes Bid Under Executive Order

The Indian Wells Valley Metal Trades Council, an organization of the Metal Trades Department of AFL-CIO, has applied for Executive Order 10988, which establishes a program for employee-management cooperation in the Federal service. By separate letters, local lodges of the International Brotherhood of Electrical Workers of the International Association of Machinists, members of the Council, have reported their concurrence in the request.

BuWeps Notice 12721 of June 28 provides guidance for implementing the employee-management cooperation at NOTS. However, because of the lack of a

true community of interest for employee-management relations purposes between the China Lake group and the Pasadena complex, the Commander, NOTS, is requesting authority from the Chief, Bureau of Naval Weapons, to treat the two locations separately for purposes of the program.

As soon as a decision on this request is received from the Bureau, appropriate units for formal and exclusive recognition will be established and the application of the IWVMT, as well as any others which may be received, will be treated as specified in the Executive Order and supplementary directives.

## 'Home Beautiful' At China Lake



SELECTED FOR ITS BEAUTY is the home this week of Mr. and Mrs. Clarence D. Goken, 52-A Randolph. Pride in community is expressed from the front lawn of this home to the rear area which has been developed into

an outstanding patio landscape design that embraces attractive lawn furniture and multi-colored flower beds. The Rocketeer is proud this week to extend its congratulations to Goken family for its "Home Beautiful".

## MEET

### Your Councilman

Peter H. Firsh, the Station's patent counsel in the Technical Information Department, came to NOTS 2½ years ago from Washington, D. C., where he was patent adviser to the Special Projects Office in BuWeps.



Last November he was elected to represent Precinct No. 1 and has accepted the post for the Council's vice presidency. He is also a member of the Burroughs High School PTA's executive board.

A Lieutenant-Colonel during World War II, he now makes his home at 703-A Nimitz with his wife, Doris, and two daughters.

## Summer School . . .

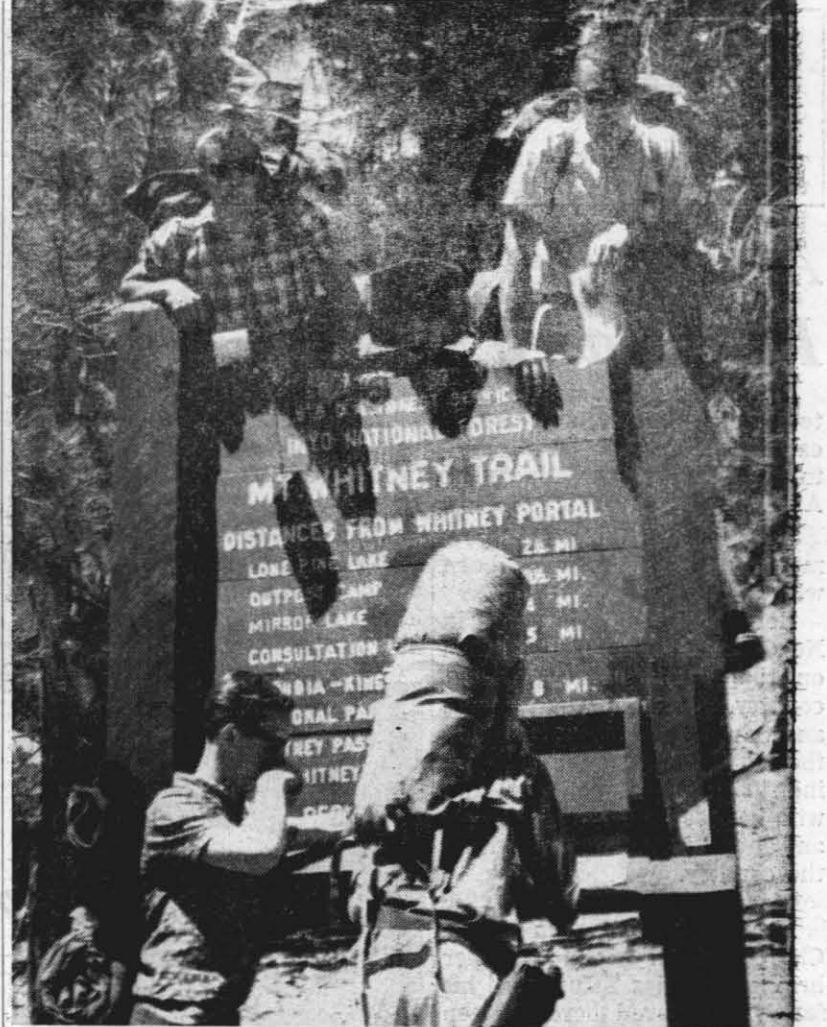
(Continued from Page 1)

Home Economics courses include cooking and sewing. Under Industrial Arts are mechanical drawing, wood shop and model shop. Music includes both instrumental and vocal. Round-up into the academic subjects are science, geology, arithmetic, development reading, German, Spanish, photography and library.

Murray school leads the enrollment figure with 865. Other attendances are: Vieweg — 116, Richmond — 103, Groves — 94, Desert Park — 90. Many of these figures vary from day to day because of enrollment additions. Registration is open till the last week of summer session. Many of the courses are full but if conditions warrant, other sessions can be opened.

The popularity of the classes can be shown in the increased attendance during the past weeks at Murray school. On the first day 740 were present, after one week — 824. This past Monday there were 865.

No school credit is given for the courses. The majority of the students attend the session for the enrichment they can obtain from the courses, says Mr. Pinney.



MT. WHITNEY CONQUERORS this past weekend were collegians Clark, Fraley, Felderman, Coulam and Heidman. Occasion was a weekend outing for new arrivals, JP's and summer college employees. More activities are planned for the coming months.

## PIN - UP SET

- Station Hospital**  
**SLEIVA**, Jerome Louis II, 6 lbs. 8 ozs. born to Mr. and Mrs. Jerome L. Sleiva of 72-B Franklin on July 7.  
**RODGERS**, Kimberley Renae, 6 lbs. 2 ozs. born to Mr. and Mrs. Don W. Rodgers of 1300-B Smith Rd. on July 9.  
**BATT**, Larry Allan, 6 lbs., born to Mr. and Mrs. Fred H. Batt of 230 Segundo on July 9.  
**MATHES**, Kent Edmon, 7 lbs. 12 ozs., born to Mr. and Mrs. Denver E. Mathes of 223 Dorado on July 11.
- Ridgecrest Hospital**  
**DEYOE**, Scott Alan, 7 lbs. 10 ozs. born to Mr. and Mrs. Douglas C. Deyoe of 304-B Forrestal on July 3.
- DEE**, Suzanne Renee, 8 lbs. 5 ozs. born to Mr. and Mrs. Cecil M. Dee of Trona on July 5.  
**LEWIS**, Lawrence Morgan, 9 lbs. 8 ozs. born to Mr. and Mrs. George R. Lewis of 73-B Rowe on July 5.  
**BLACK**, Timothy Paul, 8 lbs. 13 ozs. born to Mr. and Mrs. John F. Black of 329 Sanders on July 6.  
**ROMINE**, Darwin Dywain, 7 lbs. 10 ozs. born to Mr. and Mrs. Steve D. Romine of Trona on July 9.  
**STOGSDILL**, Lisa Annette, 7 lbs. born to Mr. and Mrs. Thomas A. Stogsdill of 233 Robalo on July 10.

## The Sandblaster

By JOHN M. HUGHES

Last May, General of the Army Douglas MacArthur addressed the cadets at the U. S. Military Academy at West Point when he received the Sylvanus Thayer Award for service to his country. His words are especially meaningful to NOTS personnel for they serve to remind us of the reason we're here: . . . Duty, honor, country: Those three hallowed words reverently dictate what you ought to be, what you can be, what you will be. They are your rallying point to build courage when courage seems to fail, to regain faith when there seems to be little cause for faith, to create hope when hope becomes forlorn.

"The unbelievers will say they are but words, but a slogan, but a flamboyant phrase. Every pedant, every demagogue, every cynic, every hypocrite, every troublemaker . . . will try to downgrade them even to the extent of mockery and ridicule.

"But these are some of the things they build . . . they teach you to be proud and unbending in honest failure, but humble and gentle in success; not to substitute words for action, nor to seek the path of comfort, but to face the stress and spur of difficulty and challenge; to learn to stand up in the storm, but to have compassion on those who fall; to master yourself before you seek to master others . . . to be modest so that you will remember the simplicity of true greatness; the open mind of true wisdom, the meekness of true strength . . .

"You now face a new world, a world of change. The thrust into outer space of the satellite, spheres and missiles marks a beginning of another epoch in the long history of mankind.

"In the . . . three or more billion years of development of the human race, there has never been a greater, a more abrupt or staggering evolution . . .

"You are the leaven which binds together our entire system of defense . . . this does not mean that you are warmongers . . .

"The shadows are lengthening for me . . . the twilight is here . . . but in the evening of my memory . . . always there echoes and re-echoes: Duty, honor, country."