Ice Cream Social Planned by AAUW

An ice cream social, annual fund raising event of the China Lake branch of the American Association of University Women, will be held on Thursday, Aug. 19, from 7 to 10 p.m. at the home of Mr. and Mrs. K. H. Robinson, 3 Sage Place.

Holders of tickets, priced at 50 cents for adults and 25 cents for children under 13 years of age, will be entitled to a serving of ice cream and their choice of either pie or cake and coffee or punch, officials announced.

The tickets may be purchased from AAUW members, and also will be on sale at the Robinson residence on the evening of the affair. Proceeds from the event will go toward the annual scholarship awarded to a Burroughs High School senior girl for use in continuing her formal edu-

Mrs. Elaine Jenne is chairman of the committee planning the ice ice cream social.

TRAFFIC COURT REPORT

Four drivers appeared at the Station traffic court this week and were cited for illegal parking and speeding. Three received warnings and one was restricted from driving on the Station for two weeks.



Starting Times: 6 and 8 p.m. daily 1 p.m. Saturday Matinee: 1 p.m. Sunday

"DAWN AT SOCORRO" (81 Min.) Rory Calhoun, Piper Laurie

Shorts: "Along Came Daffy" (7 Min.) "Dizzy Diving" (7 Min.) News (10 Min.)

"SUN VALLEY SERENADE" (86 Min.) Sonja Henie, John Payne "Butterscotch and Soda" (7 Min.) "Jet Power" (10 Min.)

MATINEE "THE NOOSE HANGS HIGH" (77 Min.) Abbott and Costello Shorts: "Primitive Pluto" (7 Min.) "Gunfighters of the Northwest" (16 Min.)

"PHANTOM OF THE RUE MORGUE" (84 Min.) Karl Malden, Patricia Medina Shorts: "Mouse Menace" (7 Min.) "Leather and Lather" (8 Min.)

TUES .- WED. "ALGIERS" (95 Min.) Charles Boyer, Hedy Lamarr Shorts: "Hot Rod Hucksters" (7 Min.) News (10 Min.)

"THE ASSASSIN" (90 Min.)

Richard Todd, Eva Bartok Shorts: "Stop, Look and Hasten" (7 Min.) Untroubled Border" (9 Min.) News (10 Min.)

Newly Established Drone Unit at Armitage Field To Launch First Pilotless Aircraft Flight Today

unit of the Naval Air Facility operations division will pass a significant milestone in its brief history today by launching its first NOLO (no live operator) flight.

Establishment of the local drone unit, under the supervision of LCDR I. M. Applebaum, required a revision of the Station's mission to include setting up such an outfit in support of the NOTS missile program.

Previously, a drone unit from the Naval Air Missile Test Center at Point Mugu had filled the demand for readily controlled, yet maneuverable, targets against which to test missiles. However, weather conditions at Point Mugu sometimes prohibited take off when ideal flying weather prevailed at China Lake and this, coupled with the extra distance involved and the fact that the Point Mugu outfit was available here only one day a week, led to the decision to establish a local drone unit.

LCDR Applebaum, who arrived here in March from similar duty with Experimental Squadron 2 at Chincoteague, Va., is high in his praise for the work of officer and enlisted personnel and civilians who, although mainly inexperienced in this type of operation, have pitched in to bring the unit to its present state of readiness.

Navy officers assigned to the unit as pilots, in addition to LCDR Applebaum, are LT K. J. Dahms and LTJG K. J. Simmons, who serve both as ground and air controllers of the pilotless craft; and LT H. F. Tipton Jr., and LT W. L. Cromley, With the exception of the latter, all have had a limited amount of experience with drones.

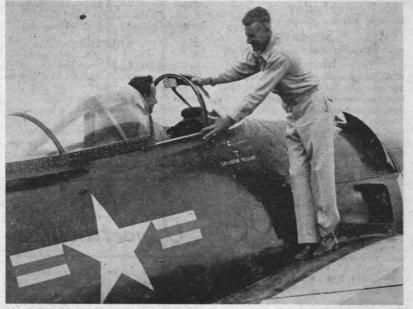
Only a very few of the present team of enlisted personnel have ever worked with drones, but have caught on remarkably fast, according to LCDR Applebaum.

Richard Bogoger, ADC, is in overall charge of the enlisted men's work, while Robert Richards, AEC, has supervision of all electronics men and electricians, and Charles Guerrant, ADC, is in charge of all maintenance work.

A group of civilian employes, headed by Twain Lockhart of the aircraft instrumentation branch of Aviation Ordnance, is responsible for the installation and checking of all electronics gear, and earned praise from LCDR Applebaum for the efficiency of their work.

At the present time, the unit has ten F6F Hellcats, used as target drones, and four F8F Bearcats fitted out as control planes. In addition, one F2F Banshee also is being instrumented for use as a control plane. These planes may be identified aloft by their brilliant colors The target drones are a bright red. and the control planes are blue and

The drones are controlled on the ground during the take-off period from a small control cart, known as



LCDR I. M. APPLEBAUM, officer-in-charge of the Station's new drone unit, standing on wing of plane, looks on as Donald Cheverette, AD2, assistant to the drone unit's maintenance chief, checks the instruments on of the pilotless craft before take-off.

a Foxcart, but once the pilotless target area will depend upon the alstances, however, the controller must maintain visual contact with the

Once over the G-1 range area, however, control can again be switched to the ground to another control cart. This one, called Fox Jr., is tied in with radar equipment to enable the drone to be maneuvered far beyond the visual range of the operator. Control from Fox Jr. is limited only by the effective range of the radar equipment.

After leaving the ground, the pilotless planes can be taken aloft to a Dr. Krzywoblocki prescribed altitude and put through all types of standard maneuvers by radio control. The time over the

Plans Discussed For Scout District Fall Encampment

Preliminary plans for the fall scouting program were discussed at a meeting held last week, according to Frank Lavacot, Desert District

Dr. Carl Heller, a physicist in the physics division, Research Department, has accepted the position of director of the fall encampment, which will be held on Oct. 23-24 in the Tehachapi mountains. He also directed the spring encampment which was held at Camp Whitsett near Johnsondale.

The fall encampment, in keeping with scouting activities, will be primarily directed toward the advancement of each scout in his program requirements.

Final plans for the encampment and the fall scouting program will be announced later.

craft is aloft its control is transfer- titude. More fuel is burned getting red to a control plane. In both in- to higher altitudes, limiting the operating time over the test ranges at altitudes above 20,000 feet to a maximum of 11/2 hours, or below 20,000 feet to approximately 2 hours.

An average of 10 or 11 piloted hours is required in each drone checking out the complicated electronic gear for every hour of NOLO flight, LCDR Applebaum reported. The normal life of a target drone is four or five flights before it is blasted from the air by a test missile.

Addresses Local **Business Women**

Dr. M. Z. v. Krzywoblocki, professor of gas dynamics and theoretical aerodynamics at the University of Illinois, who is a Research Department summer consultant at China Lake, was the featured speaker at a recent dinner meeting of the Kern Desert Business and Professional Women's Club.

Dr. Krzywoblocki, a native of Austria-Hungary, gave a talk entitled, "Women Abroad," in which he discussed the standards of education, customs, participation in public affairs and limitations placed on women in middle European countries.

The meeting was held in the China Lake Community Center, which also will be the setting for the group's next get-together on Wednesday at

Members were well pleased with the facilities offered by the new community building and are to vote at next week's meeting to determine whether the Community Center will be used for all of the group's future

THE WEATHER

Mostly clear over the weekend with surface winds 10 to 15 knots, increasing to gusts of 25 to 30 knots in the temperature 103. Mini-

VOL. X, NO. 31



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

AUGUST 6, 1954

Large Trailers Now Rated Same As 0-Bedroom Apts.

The Housing Officer announced this week that the large, government-owned trailers will be considered as zero-bedroom apartments.

It was also stated that single employes are now eligible to apply for zero-bedroom apartments (as distinguished from motels) and large trailers. In addition, employes having not more than two dependents are also eligible for the large trailers.

To apply for these apartments and trailers, applicants must go to the housing office Aug. 9 through 11. 7:30 a.m. to 4:30 p.m. Assignments of the large trailers will be on the same basis as for the zero bedroom apartments.

The small trailers, of which 89 are currently occupied by married and single employes, will be closed on Oct. 31 in line with the present Station housing program that requires a reduction of overhead costs. Individual notices to move will be issued in accordance with the Navy Lease and Rental agreement.

Residents in small trailers are reminded that there are now 23 new Wherry homes ready for occupancy. Eighteen of the homes have two bedrooms and five have three bedrooms. Nineteen three bedroom homes will be added as the final increment later

After Sept. 15, the Station cannot assure the small trailer occupants of obtaining Wherry housing; a few employes with long terms of service may be reached for assignment to (Continued on Page Five)

School Relocation Opinion Poll To End Wednesday

Eighty more votes were received during the past week in the public opinion poll being conducted regarding a proposed relocation of Burroughs High School.

The poll, which was started July 15, will continue through next Wednesday. The results are running nearly five to one in opposition to the move.

Of the total of 380 ballots returned, 68 now favor relocation of the school and 312 are opposed. Forty-nine of the affirmative votes were received at the elementary school office and the remaining 19 at the Burroughs High School office.

All of the negative ballots were turned in at the Burroughs office.



A GRIM REMINDER that speed kills is graphically portrayed in the above picture which really needs no caption. The 1953 Mercury carried William F. Smith, SN, to his death early last Sunday morning near Brown. According to Donald R. Hagen, AA, who was a passenger in the vehicle. Smith was driving approximately 100 miles per hour when he came upon the curve which is posted at 30 miles per hour.

Speed Kills Station Enlisted Man In Auto Accident on Highway 395

Smith, SN, 20, attached to the China Lake command, as a result of an auto accident near Brown last Sun-

The accident occurred approximately 10 miles north of Invokern. at about 3:45 a.m., as Smith, who was driving a 1953 Mercury, and Donald R. Hagen, AA, a passenger, who was reporting to the Naval Air Facility from Lakehurst, N.J., were returning to the Station from a pleasure ride.

According to Hagen, they were traveling approximately 100 miles per hour as the car approached the curve, which has a posted speed of 30 miles per hour.

Aware that he was traveling too fast to safely negotiate the turn, Smith applied the brakes and skidded about 137 feet before the car struck the shoulder of the road. It then slid, broadside, for another 200 feet, overturned, and when it stopped the vehicle was upright on its wheels, but Smith had been thrown out and killed.

Hagen, who was still in the vehicle. suffered only minor injuries. He was taken to the Infirmary, treated and then held for observation, before being released Monday morning.

Smith, who had been at China Lake since January 1953, is survived by his mother, Mary Mae Smith, of Morristown, Tenn., and two brothers, Wayne, also of Morristown, and Sam,

Death came violently to William F. of Tucson, Ariz. The latter accompanied the body to Morristown for burial

> In another vehicle accident involving Station enlisted men, Jessie B. Curtsinger, AD2, and Valdamar L. Robinson, AD1, attached to the Naval Air Facility, escaped serious injury Monday near Inyokern.

The accident occurred at about 9:30 (Continued on Page Five)

pleted within the next two weeks on the last of the 300 Wherry housing units, according to officials of the Inyokern Housing Corporation, builders of the new housing subdivision.

New Homes Filling

Rapidly as Project

Nears Completion

All construction work will be com-

Planting of trees and shrubs and the finish grading of streets is all that remains to be done throughout most of the project. As of early this week, 208 homes were occupied and another 20 had been claimed but not yet moved into.

Street signs and a large project entrance sign are being constructed, and officials are seeking a name for the new housing area. Desert Park has been suggested, and seems to be holding the edge at the moment, but persons having any other ideas for name for the project are asked to call or visit the tract office.

Duties of resident manager of the Wherry project will be taken over by Alfred Barrett, Other tract personnel are Mrs. Yoline Wagner, office secretary; Ole Hendon, maintenance foreman, assisted by Ralph Roland.

Work also is going ahead on the extension of Richmond Road southward to join the Trona Road. The actual roadwork is expected to be completed today, leaving only the sentry shelter and new gate still to be constructed.

The entire job will be finished by the first of next month, giving (Continued on Page Five)

Aerial Collision Ends in Tragedy, Two Station Employes Die in Crash

a mid-air collision of two privatelyowned light airplanes in the vicinity of the Ridgecrest air field.

One of the planes, although damaged, landed safely at the Ridgecrest field, while the other plunged to earth south of the field, near the county dump.

Victims of the fatal accident were Marvin C. Benson, 39, a leadingman auto mechanic in the Public Works Department, and William E. Smith, 32, an engineering draftsman in the instrument development division of the Test Department.

Benson, accompanied by Smith, was practicing formation flying with another plane piloted by Allyn R. Berryman, an electronics me-

Two Station employes were killed chanic in the Test Department at 7:30 p.m. last Saturday following when the planes collided. Berryman recovered control of his plane and made a safe landing with his passenger, Dean D. Hickman, an electronics engineer also employed in the Test Department.

The two fliers and their passengers had gone aloft to practice maneuvers for the air show to be staged as a part of the forthcoming Desert Empire Fair. Both were flying Ercoupes and had done formation flying together on previous occasions.

They had agreed on a flight pattern, and all went well, according to Berryman, until after Benson had completed two rolls and was to rejoin him before the two planes landed together. At the inquest held here

(Continued on Page Five)

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Kocketeer

UNITED STATES NAVAL ORDNANCE TEST STATION CAPTAIN D. B. YOUNG, 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.

WINSOR JOSSELYN Civilian Public Information Officer DON R. YOCKEY Managing Editor

on the above dates.

Eighth graders from Ridgecrest

and Inyokern, who were registered

last May, will not have to register

Mail received at the China Lake

post office each week includes be

tween 350 to 500 pieces with incor-

rect or insufficient addresses, ac-

cording to the mail, files and record

branch of Command Administration.

delivery and held the customary ten

days before being returned to the

sender. Individuals who receive mail

at the local post office are urged to

change of address, they are also

asked to file a change-of-address

card at the postoffice as soon as pos-

complete address includes the name

of the person addressed, street name

and house number, or postoffice box

number, or the dormitory and room

number, or the term General De-

Murray Attends

Conference in L.A.

Dr. Earl Murray, superintendent of

China Lake schools, was in Los An-

geles yesterday to attend a confer-

ence of state and county officials

regarding an application for addi-

tional buildings at Burroughs High

Up for consideration was a request

for a gymnasium, with shower and

locker room facilities; a shop build-

ing, and classrooms for mechanical

The conference was also attended

by Theron Taber, assistant superin-

tendent of the Kern County Union

High School and Junior College Dis-

trict, in addition to state school of-

ficials and architects.

drawing and music instruction

According to postal regulations, a

Such mail is placed in general

Correct Address

Needed on Mail

B. A. TYLER, PH3, Associate Editor; PAT CHANCE, Annex Correspondent (Thompson Lab., Phone Ext. 73); Art by Illustration Group Design and Production Department; Photographic Processing by Rocketeer Photo Staff-James McFarland, PH3, Don W. Buttram, PH3. Office: Old Bakery Building, China Lake, Calif. - Telephone 71354 and 72082

Local Elementary School Pupils Must Register for Fall Semester

school pupils at China Lake, grades kindergarten through eighth, will be required during the week of Aug. 16 through 20, local school officials announced Wednesday.

The addition of the Wherry housing project to the China Lake Elementary School District and the movement of families on the Station were cited as reasons why the allpupil registration is necessary.

Adjustment of school attendance zones will be made as a result of the registration and should, if successful, eliminate many class adjustment problems during the first week of school, officials reported.

The schedule for registration will be as follows:

Kindergarten Through 6th

Parents may register children at the office of the most convenient elementary school - Vieweg, Groves or Richmond. Registration will be held Aug. 16, 18 and 20 from 8:30 to 11:30 a.m., and Aug. 17 and 19 from 2:30 to 5:30 p.m.

Grades Seven & Eight

Registration will be held in the counselor's office of the Burroughs school administration building at the same time that the registration for other elementary grade pupils is being held.

Parents who plan to be off the Station during the registration week, Aug. 16 through 20, should register their children immediately upon

Parents of kindergarten children are reminded that a birth certificate is necessary for registration. State law requires that a child must be 4 years and 9 months of age on or before Sept. 1, 1954, for entrance into kindergarten. This means that they must be born on or before Dec. 1

High School

Only new students, those who did not attend Burroughs High School last year or who were not registered last spring, will be required to register for admission to Burroughs High. Registration for this group will be held in the main office of the Burroughs administration building 2 Station Employes
Receive Maximum
Suggestion Award

Elementary School
Budget Adopted
Members of the board of trustee

A suggestion for a practical method of removing sand and debris from the trough of the Project SNORT track recently won an award of \$275 for Brooks R. Levan, an ordnanceman snapper in the track operations division, Test Department, and Harry V. Potts leadingman, maintenance division, Public Works Department. This is the highest award the Station can authorize.

While sand and debris have been a constant menace to the efficient operation of the SNORT track, no acceptable method of removal had previously been suggested until Potts and Levan devised their system.

Their method involved the use of water to wash the sand away rather than having to clean the final 1.8 miles of track by hand. Water from a fine hose is directed into the south end of the trough and the sand is washed downhill until a sufficient accumulation is obtained and then it is picked up by a mud pump and deposited outside the track bed.

The award which was based on an estimated annual savings of \$34,323 and a time savings of 99 man-days, was presented last Friday by H. P. Roberts, associate head of the Test Department

Petty Officer Exams To Start Tuesday

Competitive examinations for advancement in rate will be conducted at the China Lake Community Center on the next three consecutive Tuesdays for all eligible Navy enlisted men.

Starting at 7:30 a.m., the tests will keep correspondents informed on be given on Aug. 10 for third class current addresses. When there is a (E-4); Aug. 17, for second class, (E-5); and Aug. 24, for first class

Dance Entertainer



WESTERN SONGS were presented by Sonya Carmen, an entertainer from Los Angeles, at the Stationwide dance held at the China Lake Community Center last week. Another dance, with professional entertainment, is planned next Friday, Aug. 13, at the new community building.

of the China Lake Elementary School District Tuesday evening adopted a budget of \$678,488 to cover expenses for the 1954-55 school year.

Adoption of the budget followed a public hearing held at the Burroughs High School library.

This is an increase of nearly \$70,000 over last year's budget of \$608,742. Estimated income from the federal government under Public Law 874 will be \$256,100, while the State of California will provide \$367,-

District taxes and other miscellaneous income will add an additional \$12,700, and a beginning balance of \$42,488 brings the total to \$678,488.

Total expenditures, including all maintenance and operating expenses and costs of instruction, will amount to \$614,467 and the board is planning a general reserve of \$64.021.

In other business conducted by the local school trustees, an agreement was signed with the Kern County Union High School and Junior High School District to provide operation and maintenance service for Burroughs High School during the coming school year for a total of \$54 293

The board also accepted the resignation of Lynn Nowels as a junior high school art teacher, and announced the employment of Gwendolyn Sepetoski, a former local art teacher, to replace her.

49 Annex Employes Now at China Lake

Arrival of 12 more former Annex employes this week brought to a total of 49 the number of Pasadena workers who have been transferred to China Lake under the present reorganization of Station departments.

The new arrivals at China Lake are Fred Richards, supervisory printing and publications officer; Bernice Robinson, technical editor; Robert L. Marshall and Edwin V. DuPre, toolmakers; Ivan H. Jean and Walter Peterson, machinists; Charles W. Craig, welder, combination; Wilford Hainley Jr., and Grover Armstrong, apprentice machinists; Manuel C. Price, laborer; Peter Modesto, painter; Everette Gouge, machinist, snapper; and Leslie C. Costa, helper.

Council To Discuss Reorganization

A discussion of plans for a partial reorganization of Community Council functions and participation in the Desert Empire Fair will highlight the next meeting of the Council board of directors.

The meeting will be held Tuesday at 7:30 p.m. at the China Lake Community Center.

In the future, the Council plans to work in closer cooperation with the Community Manager's office, and make more use of the facilities provided by the office.

What's Doing

Today Rebekahs, 7:30 p.m., County bldg

Sunday Adult Bible Class, 9:30 a.m., Groves School. Monday

NOTS Toastmasters, 5:45 p.m., Hideaway Sea Scout Ship No. 504, 6 p.m., Scout hall. NOTS Badminton Club, 7 p.m., Gym. Dust Devils Auto Club, 7:30 p.m., American Legion hall.

DAV, 7:30 p.m., Community Center Rockhounds, 7:30 p.m., Rockhound hut. tAM Business Meeting, 7:30 p.m., County bldg. DAV Auxiliary, 7:30 p.m., Rowe St. School. Institute of Radio Engineers, 8 p.m., Rm. 2067,

Tuesday

Rotary Club, noon, Village Cafe. Rifle Club, 7:30 p.m., Hut 308, Old Contrac

Lions Club, 7:30 p.m., Village Cafe Civil Air Patrol, 8 p.m., Tower, Invokern

Fleet Reserve, 7:30 p.m., Hut 9. Fleet Reserve Auxiliary, 7:30 p.m., Anchorage. Community Council, 7:30 p.m., Community Women of the Moose, 8 p.m., Moose hall.

Wednesday

Troop 35, 6:30 p.m., Scout hall Troop 3, 6:30 p.m., Scout hall. Troop 41, 6:30 p.m., Hut 301, Rowe St. School. ions, 7 p.m., Masonic Temple. Blue Angels Auto Club, 8 p.m., Old Navy Locker bldg.

IAM Auxiliary, 7:30 p.m., County bldg.

Chaplain's Corner

By CHAPLAIN JAMES L. CARTER To the many who will be taking vacations during the next few weeks, I would like to commend this "Prayer for Vacations," written by Hugh L. Burleson:

"Loving Father, who didst make this earth so fair, open our eyes to see its wonders and our hearts to feel its beauty.

"In our days of refreshment and recreation, draw us nearer to Thee through the things which Thou hast made. May the joy of the sunshine, the quiet of Thy forests, the mumur of Thy streams, and the steadfast strength of Thine everlasting hills teach us the deep secret of Thy peace.

"Calm our fretful spirits. Deepen the current of our shallow lives. Renew in us faith and courage, physical strength, and spiritual vision, that we may know ourselves to be safely held in Thy strong hands, and may joyfully conform our lives to Thy great purposes.

"From this life, so near to nature's heart, may we drink in new strength to help us reach the restless hearts of men. Give us Thy secret, and the power to share it with our fellows: that we may go back to the world and its duties, stronger, simpler sweeter: and may become more worthy messengers of Him who saw His Father's goodness in the sparrow's flight, and His Father's love in the beauty which clothes the lilies of the

"We ask it for His dear sake,

6517 Army Reserve, 8 p.m., Training bldg.

Thursday

Red Cross, 12:30 - 4:30 p.m., Squadron 503, 7 p.m., Scout hall. Pistol Club, 7:30 p.m., Hut 308, Old Contrac-

Athletic Club, 8 p.m., Training bldg. Sandblasters Motorcycle Club, 8 p.m., Sandblasters hut.

Desert Dancers, 8 p.m., Gymnasium area. Job's Daughters, 7:30 p.m., Masonic Temple. Eagles Auxiliary, 8 p.m., County bldg. VFW, 7:30 p.m., Memorial hall.

Job Opportunities

The Personnel Department is seeking persons to fill the following vacancies. Employes and their friends are encouraged to apply for the jobs if the have the required qualifications

China Lake

Administrative Assistant, GS-9. Technical Information Department staff. Experience required: Three years general, two years specialized, five years total. Call Ray Harrison, extension 72723.

Technical Illustrator, GS 7 or 9. Ability to handle lettering, airbrush, photo high retouch and per-

Machinist (Inside) \$2.14 per hour Requirements - four years experience. Call Mrs. Soderstrom, 71487 or 72657.

Pasadena

Clerk-Stenographer, GS-3. Underwater Ordnance project office. Call Priscilla Estes, Thompson Lab. ext.

China Lake NEW EMPLOYES:

Test-Emily A. Lipp, Marguerite Wilson, Beverly A. Weiser, and Nina D. McMasters, clerk-typists; Albert W. Rentz Jr., physicist; Quentin D. Peasley, mathematician.

Engineering - Edward E. Braham, Mathieson A. Fairfull, and Lester J. Parisho, machinists; Eulah R. Frieda, engineering draftsman; George S. Siegler, ordnance inspector; Catherine V. Moory, clerk-typist.

Supply and Fiscal-Wanda R. Ogle and Alice Ann Kinsley, clerk-typists; Mary F. Hall, voucher examiner; Doris H. Valitchka, fiscal accounting clerk; Martha J. West, time, leave, and payroll clerk.

Command Administration-Gloria A. Ramsden, telephone operator. Central Staff-Margaret C. Hayes, secretary.

Research-Thomas A. Kiklas, student trainee; Walter F. Edgell and Wilbert H. Urry, chemists.

Public Works-James W. Phillips, laborer.

Aviation Ordnance - David W. Kermode, laboratory electronic mechanic; William M. Mallard, engineering draftsman.

Rocket - Richard F. Beswick,

TERMINATIONS:

Explosives-Eugene L. Krogh, electrician: Stephen F. Herzick, chemical engineer; Robert H. Snyder, administrative officer. Walter H. Sullivan Jr., and William A. Stevenson, security inspectors; Virgil C. Hin-

richsen, quarterman, mechanic.

Research - Shirley L. Stevenson, mathematics aid; Josephine L. Spic-

CHRISTIAN SCIENCE

(Chapel Annex) SUNDAY SCHOOL-9:30 a.m., Chapel Annex. MORNING SERVICE-11 a.m. Sunday. TESTIMONIAL MEETING-8 p.m. first and

READING ROOM-7-9 p.m., Monday, Tuesday, Thursday and Friday.

> EPISCOPAL (North End of Chapel Annex) Rev. F. E. Stillwell Phone 718-83511

HOLY COMMUNION-7:30 a.m. SUNDAY SCHOOL-9:30 a.m. MORNING PRAYER-9:30 a.m., except for Holy Communion on the first Sunday of each

PROTESTANT

(Station Chapel) Chaplain James L. Carter Phone 72247, 71369 or 71506 Rev. John L. Reid Jr., Pastor NOTS Community Church Phones 725881 or 72740

MORNING WORSHIP-9:45 and 11 a.m.

SUNDAY SCHOOL-9:30 a.m., Groves Ele-

JUNIOR CHURCH-11 a.m., Sunday, Rowe Street Protestant Worship Center.

CHURCH NURSERY-10:30 a.m. - 12:15 p.m. Sundays at Station Nursery (child care) for the Chapel. For children 2-6.

JR. HIGH FELLOWSHIP-4:30 p.m., Sunday at Rowe Street Protestant Worship Center. SR. HIGH_FELLOWSHIP-8 p.m., Sunday at Rowe Street Protestant Worship Center.

KNOTS CLUB (Couples)-6:30 p.m., 1st and 3rd Sundays at Rowe Street Protestant Worship Center. Nursery provided for children. CHOIR PRACTICE - 7:30 p.m. Thursday,

ROMAN CATHOLIC (Station Chapel) Rev. Fr. John F. C. Ryan Rev. Fr. Joseph E. Eberhardt Rev. Fr. Francis G. Tasy Phone 72247, 71506 or 71653

HOLY MASS-7 and 8:30 a.m. Sunday; 6:30 a.m., Monday-Friday, 8:30 a.m. Saturday, CONFESSIONS-8 to 8:25 a.m. and 7-8:30

NOVENA in honor of Our Lady of Fatima, every Saturday at 8:30 a.m.

Coming and Going

Aviation Ordnance - Bernard D. Leitner, physicist; Maryanne Di Pol, mathematics aid

Supply and Fiscal-Annabelle Culver, clerk-typist.

Command Administration-Robert S. Biggers, policeman.

Personnel-Barbara L. Moon, appointment clerk; Charles R. Templin, apprentice, electrician, lineman.

Pasadena

NEW EMPLOYES:

Underwater Ordnance - John D. Fett, chemist; Lennell O. Myers,

TERMINATIONS:

Central Engineering - Carl F. Hartz, mechanical engineer.

Command Administration - Patricia H. Koker, telegraphic typewriter operator.

Manufacturing-Norma F. Castleberry, John A. Ross, Milford D. Wilhelm, and Alexander A. Kolesar, machinists; Lincoln L. Sanschagrin, Johann K. F. Rinnert, and Joseph C. Grav. toolmakers: Richard V. Bertrand, welder: Charles C. Calvin. laborer.

Product and Production Engineering-Ann K. Patrick, clerk-stenographer; James R. McGibbney and Herman Marcovici, industrial engineers; William F. Neitz, engineering

draftsman. Public Works-Hugo W. Schreiner, electrician.

Supply and Fiscal - Helen B. Thompson, property and supply

Technical Publishing - Harold L. White, Jr., photographer. Underwater Ordnance - James P. Cassidy and Everett M. Goodell,

electronic scientists; Lois E. Sowers,

Mrs. Triffet Talks To Altar Society

clerk-stenographer.

Mrs. Terry Triffet, well known local artist, was the guest speaker at a recent meeting of the China Lake Altar Society. Mrs. Triffet's topic was "Medieval Architecture," and her talk was the first in a series of programs on the general theme: "Our Catholic Heritage Through the Arts. Books and Periodicals.'

She stressed Gothic type architecture, describing some of the cathedrals built in Europe during the 12th and 13th century.

The Rev. Fr. John F. C. Ryan attended the meeting and asked that the Altar Society decorate an outdoor altar which is to be constructed for the Marian year celebration, planned Aug. 15.

The next meeting of the society will be held Aug. 18 at the Rowe Street School hut, and will feature a talk on Palestrina, 16th century Italian composer, by Mrs. Robert Witte.

p.m. Saturday. Thursday before first Friday,



SKY BRIGHTNESS is measured by this photo-electric photometer designed by Dr. Pierre St. Armand, research scientist in geophysics with Research Department, and made at the Station physics laboratory shops.

Fulbright Scholarship Awarded Dr. St. Amand of Research Dept.

Dr. Pierre St. Armand, peophysicist in the Research Department, returned to the Station recently from an aerial eclipse expedition off Greenland, but will have little time here because of a trip to Europe late this month for a year's study in France under the State Department's Fulbright Award program.

He was one of two geophysicists on the combined Air Force-Bureau in 1952. of Standards-Navy Operation "Sundog" during the eclipse of June 30. The other was Dr. F. E. Roach, who until recently has been with Research here, and is now at the U.S. Bureau of Standard Laboratory in Boulder, Colo, Dr. Roach was also a Fulbright scholar.

Dr. St. Amand was particularly interested in the sky brightness and polar aurora during the eclipse. Among other instruments aboard the B-29 Air Force plane which cruised at close to 30,000 feet above an overcast, was the small visual photometer designed by him and produced at the Michelson Laboratory physics model shops by Cliff Pentony and Z. R. Hohanshelt.

The aerial party left Westover Field, Mass., and flew to Goose Bay. Labrador, where instruments were calibrated and preliminary tests

Dr. St. Amand is a native of Alaska and received his BA degree in electrical engineering at the University of Alaska in 1948. During his undergraduate days he became interested in geophysical research and served as an observer at the college magnetic observatory. He was also with the Geophysical Institute in Alaska studying the ionosphere, aurora and seismology.

During World War II, he served with the Air Force in communications, then returned to attend the University of Alaska and receive his BA degree there in electrical engi-

Caltech and got his Master's degree in geophysics in 1951 and his Ph.D. in geophysics and geology in 1953. He has done part-time work for NOTS since 1950 and joined the staff here earlier this year.

Among his studies while at Caltech was a field trip to investigate results of the Tehachapi earthquake

He is now developing a photoelectric photometer with four photomultiplier tubes to give readings on the four wavelengths from the upper atmosphere. Such a device will serve to continue studies of the upper atmosphere which have been going on at the Station for some years, although the location of the instrument will probably be in Colorado rather than at Cactus Peak.

Dr. St. Amand will first go to Rome at the start of his tour abroad to deliver two papers at the International Union of Geodesy and Geophysics sessions. The papers will deal with recent instrumentation for airglow measurements, and with relationships between the nightglow and the ionosphere.

Most of his time during the Fulbright studies will be spent in Lyon and Paris. Accompanying him to Europe will be his wife and their two children, Gene, 7, and Barbara, 3, They reside at 410-B Thompson.

Dr. St. Amand met his wife while he was with the Air Force stationed at Norman Wells, Northwest Territory, Canada, and she was with the British Imperial Oil Co.

MANY BLUEPRINTS NEEDED

More than 1700 blueprints are used in construction of a single modern submarine, according to the Electric Boat Division, General Dynamics Corporation, America's largest private submarine builder. (From

REPORTS FROM Technical Departments

Seek Training Pay For Air Reservists In Local Sauadron

Local Air Force reservists may get pay for attending training sessions of Flight F of the 9447th Air Reserve Squadron of China Lake, according to a report given by Col. Robert F. Beard, squadron commander, at a recent meeting in Michelson Labor-

Efforts have been under way for some time at Bakersfield, the home of the parent squadron of Flight F, to establish a fully equipped and manned training center which would entitle the reservists to training pay. They do not now receive such pay.

Accompanying Col. Beard on his local visit was Lt. Col. M. L. Giles, squadron inspector. They and the flight members heard Dr. Arthur L. Bennett, research scientist in Research Department, speak on detonation studies and then saw him demonstrate detonations in his lab-

Maj. Charles J. Thelen, Squadron F commander, a chemist in Research Department, urged fellow reservists to invite all ex-servicemen to apply for membership in the squadron. Meetings are held every other Thursday evening. The next one will be Aug. 19 from 7 to 9 p.m. in Room 1013, Michelson Laboratory.

Meeting Planned To Discuss UCLA Graduate Program

Two representatives of the engineering department staff at UCLA will be at China Lake Tuesday to discuss individual curriculum problems with students seeking either their Master's or Doctor's degrees through studies offered here under the UCLA off-campus graduate pro-

P. F. O'Brien and Don Lebell will be available for conferences on Aug. 10 from 12:30 to 4:30 p.m. Persons interested in seeing them should call the office of the Station director of education, 71562, to arrange for an appointment.

Students currently enrolled in the off-campus program, as well as employes who are considering enrolling for such classes will be welcome.

RICHARDS LEAVE STATION

LTJG C. M. Richards, USNR, who has been at the Station on duty with the Rocket Department for two years, was released to inactive duty Tuesday. He and Mrs. Richards and their son, Stephen, age 7 months, will live in San Francisco. He plans to engage in mechanical engineering work in the Bay area.

Special Orientation **Program Slated** For New Employes

program for Station summer employes and new junior professional employes will begin Monday at 10 a.m. in Room 2067, Michelson Laboratory. The course will include seven half-day sessions at China Lake and one full day at Pasadena.

Approximately 50 summer employes and 40 new Station professional employes will participate in the program, which will begin with cussion of the general Station mission and method of operation by members of Station top management.

Captain D. B. Young, USN, Station Commander, will open the program with a brief talk, followed by a general outline of the Station's technical program by Dr. W. B. McLean, Technical Director

The role of the experimental officer and his staff and that of the Central Evaluation Group also will be discussed.

Succeeding programs will feature the Research, Rocket, Underwater Ordnance, Test, Aviation Ordnance and Engineering Department areas of work.

Rocket firing evaluation films, a movie on Michelson Laboratory and films on specific rocket and guided missile projects will be shown and tours will be made to the aeroballistics field laboratory, the China Lake pilot plant, the ground and aircraft firing ranges, the Morris Dam test facility, and various facilities within Michelson Laboratory.

The course will be conducted by Carlos H. Elmer, assistant director of education. Further information may be obtained by contacting Code 0103, Room 20105, Michelson Laboratory.

LCDR R. H. Epley Ordered to Sea

LCDR Robert H. Epley, USN, guided missile project officer in the Test Department, will leave the Station Tuesday and report to San Diego for four weeks training before going to the USS Marshall as execu-

A Navy man since June 1941, LCDR Epley attended the Navy school at the Massachusetts Institute of Technology, the Navy Industrial management school at Alameda, the General Line school at Newport, R. I., and was graduated from the guided missile school at Fort Bliss, Tex., in

LCDR Epley and his wife, Lois, reside at 506-A Essex Circle, with their three children, Joyce, 10, Robert, 8, and John, 4.

NFFE President Thinks Pay Bill Will Be Passed

Bill Smith, president of Local 1101, National Federation of Federal Employes, is optimistic about the passage of the proposed pay bill before this session of Congress adjourns.

A summary of the reported bill, appearing in the House of Representatives Report No. 2454, lists the major provisions: A five-percent increase in the minimum rate of each grade, through GS-17, of all employes under the Classification Act of 1949, with a minimum increase to each employe of \$180 per year; an increase in the number of supergrade, GS-16 through 18, positions from 400 to 550; and longevity step increases, at present provided for employes through GS-10, to be extended through GS-15.

Authority would be given the Civil Service Commission to recruit qualified employes above the minimum rate of the grade for a position when eligibles cannot be secured at the regular entrance rate.

The crafts, protective, and custodial schedule would be abolished, employes in this group being divided, over a period of years, into two groups, one of which would have their pay set by local wage boards, the other to come under the general schedule of the Classification Act of

Also outlined is a system of premium compensation affecting overtime, night work, holiday work, standby work, and work which cannot be scheduled at regular hours.

Provision is also made in the proposed bill for the accumulation of leave up to 60 days instead of the present 30 days. However, lump-sum payments upon termination would be for not more than 30 days plus current accrued leave.

Greek Theater Ducats Available to Employes

Exchange certificates are available to Annex employes for the entertainment at the Greek Theater in Los Angeles. The certificates may be used any night of the week, at substantial savings over the regular prices.

Currently featured at the Greek Theater is the New York City Ballet company in a full-length performance of Tschaikovsky's "Nutcracker Suite." From Aug. 16 through 21, Jose Greco and his Spanish dancers will perform. Bizet's opera "Carmen" will run the week of Aug. 28, and Gilbert and Sullivan's "The Mikado," is scheduled the week of Aug. 20.

Robert Melcher at Thompson Lab and Walter DeLano at the Foothill plant receive groups of certificates through the courtesy of the Greek

SAFETY SLOGAN OF THE WEEK "An ounce of safety is worth a pound of reports,"-Cecil S. Emerson.

supervisory freight traffic officer and head, traffic branch, material division, Supply and Fiscal Department.

News from Pasadena



THE ANNEX was represented at the recent Institute of Aeronautical Sciences in Los Angeles by, from left, Marshall Klein, F. A. Parish and R. J. Selwyn, shown with their host, Roy T. Hurley, president of the Curtiss-Wright Corporation, at right.

Annex Engineers Assist at Exhibit

Annex personnel contributing to the air power demonstration last week at the Institute of Aeronautical Sciences in Los Angeles were Marshall Klein, F. A. Parish, and R. J. Selwyn of the product and production engineering division.

The educational exhibit, presented by the Curtis-Wright Corporation, and entitled "Air Power for the Next Ten Years," included rockets and guided missiles as important weapons to be designed and produced in the future by such research and development laboratories as NOTS.

An estimated crowd of more than 100,000 people attended the exhibit before it closed last Monday.

New UOD Division Officially Named **ProductEngineering**

The newly created division of the Underwater Ordnance Department, in charge of J. H. Jennison, was officially named the product engineering division, according to an anncement by W. H. Saylor, Associate Technical Director for Pasadena, and acting head, Underwater Ordnance Department.

Three branches have been established within the division: the product engineering branch, P8092, headed by J. A. Zivic; the manufacturing branch, P8094, with F. A. Parish as its head; and the publications and photographic branch, P8096, headed by J. G. Fawcett.

Personnel to man the new division are gradually being absorbed from other divisions and departments. It is expected that the organization will be complete by Sept. 1.

NAMING AIRCRAFT CARRIERS

Aircraft carriers in the United States Navy are usually named for famous ships and important battles.

3 Annex Employes Receive Beneficial Suggestion Awards Three beneficial suggestion awards

were decided upon at a recent meeting of the Pasadena Annex Beneficial Suggestion panel, consisting of eight representatives of the various departments and Herbert Summers,

Amos C. Rudesill of the Public Works Department, was voted a \$35 award for his suggestion that the torpedo and personnel cars on the Variable-Angle Launcher at Morris Dam be equipped with manually operated safety trips to be used in case the mechanical governor were suddenly to fail.

Albert Torsak, manufacturing division, offered the suggestion that a three-pronged collet be made from scrap to hold other collets instead of using three jaw chucks. Estimated monetary savings were \$450 for the first year. Mr. Torsak's award was

Hubert E. Ellis, a manufacturing division employe, is to receive \$25 for suggesting a plan of using a volatile corrosion inhibitor in a pyrotechnic device instead of the rustpreventive compound now being applied by the paint shop.

Captain R. F. Sellars In Pasadena Tuesday

A familiar face was welcomed at the Annex on Tuesday when Captain Robert F. Sellars, USN, attended the meeting of the Research Board in Pasadena. Formerly Officer-in-Charge, Pasadena Annex, before being relieved by CDR R. A. Thompson, USN, Captain Sellars is now Executive Officer of the Station with headquarters at China Lake.

"It is good to be here," Captain Sellars said, "and to see so many of my old friends. Returning to the scene of my former activities, I find everything in good order."

Employe Returns From Torpedo Confab in London

Returned from England is Chester C. Wheeler, head of the weapons accessory branch, Underwater Ordnance Department. Mr. Wheeler was the NOTS representative at the second Tripartite Torpedo Standardization Conference held in Great Britain during the two weeks from July 12 to 23.

The American contingent, headed by Captain Bernard F. McMahon of the office of the Chief of Naval Operations, and consisting of 13 representatives of U.S. Naval establishments, met at the Bureau of Ordnance in Washington before crossing the Atlantic on Military Air Transport with stops at the Azores and in

After two days of meetings in the Admiralty in London, and a get-together at the Army-Navy Club on Pall Mall, the conferees, representing the United States, the United Kingdom, and Canada, went to Greencock, Scotland, to visit the torpedo experimental establishment on the Firth of Clyde.



Chester C. Wheeler

At Coulport, Scotland, some of the group saw the British variable-angle launcher, built at the Admiralty Research Establishment on Loch Long at almost the same time as the NOTS launcher at Morris Dam. The British launcher, however, is operated on the rocket-propelled sled principle rather than the air-gun principle in use here. At Glen Fruin, the group had a look at the British model tank, which is large enough to handle model torpedoes up to 250

Back in England, the conference was resumed at the Royal Aircraft Establishment at Farnborough and concluded at the Admiralty in London. Mr. Wheeler re-crossed the Atlantic via Fleet Logistic Airwing, arriving at Patuxent River, Md., on July 27.

The conference, Mr. Wheeler said, was very worth while. The recommendations which evolved are workable and should be carried through.

Mr. Wheeler managed to do a little sightseeing between meetings. A Paris nightclub, the changing of the guards at Buckingham Palace, a walk down Princess Street in Edinburgh, and Admiral Nelson's flagship, HMS Victory at Portsmouth, were some of the high spots.

National Loop All-Stars Win District Title, Girls All-Star Game Enter Little League Tourney at Palo Alto

stars battled their way into the Little League sectional play-offs to be held tonight at Palo Alto by edging an all-star contingent from the Owens Valley National League of Bishop, 2-1, Wednesday night at the Station's Little League diamond No. 1.

John Dragovich, who moved over from first base to the pitcher's mound in the third inning when the Bishop team was threatening to score, finished the game and was credited with the win.

Tournament rules prohibit him from pitching again tonight, so Coaches Tom Short and Ty Blair are expected to start either Dallin Childs or David Taylor on the mound against a team of Little Leaguers from Tulare.

Locals Outhit

In the District One finals held here Wednesday evening, the locals were outhit three to two, but four errors by the Bishop team, three in the second inning which allowed a run to score, proved to be the margin of difference between the two

The first run of the game came in the last of the second when David Taylor of China Lake was safe on an error at first and advanced to second on a wild pitch. Jim Breaw, the next batter up, drew a walk, and Bob Koehler filled the bases when the Bishop shortstop committed an

Top Station officials participated in the local Little League play-offs. Captain D. B. Young, USN, Station Commander, pitched the first ball to open the district finals Wednesday night, and Captain R. F. Sellars, USN, Executive Officer, performed a similar feat at the intra-Station championship game last Saturday.

error. Taylor then scored on a pass ball at the plate.

In the third inning, China Lake scored what proved to be the deciding run of the championship game as Dallin Childs singled after two men were out, and Dragovich hit a three bagger to drive him in.

The Bishop nine scored its only run of the game in the fifth frame Duane Chiatovich came to bat with . two men out and was safe at first on an infield hit. He moved around to third base on an overthrow at first and scored when the umpires called a balk on the pitcher, Drag-

The latter, who relieved Larry Hancock in the third inning, struck out eight men during his four inning stint on the mound and gave up just two hits. Hancock struck out five, walked two and was touched for one hit during his two innings

Infield standouts for China Lake were Childs, second baseman, and



Childs with what proved to be the winning run of the China Lake-Bishop game. Dragovich was out moments later when he tried to make it home after Darrel Frambes, Bishop third sacker, fumbled the throw in. He picked it up in time, however, to nail Dragovich at the plate. Pete Troy is

Hancock, who moved over to shortstop after stepping down from the

In the District One semi-finals held here Tuesday night, the China Lakers downed Barstow, 4-1, and the Bishop team shut out Wasco, 3-0.

Chiatovich pitched a no-hit, no run game for the Owens Valley National League nine from Bishop, while striking out 13 and walking five. David Taylor, the winning pitcher for China Lake, allowed only three hits and struck out six.

In the China Lake-Barstow tilt, the local Little Leaguers got off to a 3-0 lead, scoring one run in the second and two in the third inning. Childs tallied the first run after getting on base on an infield hit, which was followed up by a single by Jim

In the third, Dennis Sorge drew a walk, moved around to third on a single by Dennis Grider, and scored when Childs was safe at first on an error. A wild pitch that eluded the Barstow catcher allowed Grider to cross the plate with China Lake's second run of the inning.

Barstow Scores

Barstow pushed across its only run in the bottom of the fourth as Levi Owens, shortstop, hit a double to right field and then scored on a single into center field hit by Ted

With the scoresheet showing China Lake ahead, 3-1, the locals added their final run in the top of the fifth when Larry Hancock doubled and then came home as Grider made it safely to first on an error.

The Bishop-Wasco tilt was a pitcher's duel for five innings as both teams went scoreless. In the top of the sixth, Darrel Frambes, third baseman for the northern team, broke the deadlock by hitting a home run with the bases empty.

base on balls and moved around to start in mid-September

score on successive singles by Richard Willis and Jim McNally. The latter also scored when Steve Talbot collected Bishop's fourth hit of the inning.

Three Wasco batsmen struck out in the last of the sixth to end the game with Bishop in front, 3-0.

Intra-Station Tilt

In the intra-Station Little League rivalry last Saturday night, which determined the team that would represent China Lake in the District One semi-finals, the National Leaguers outscored the American League squad, 5-2.

Dragovich, who was on the mound for the Nationals, struck out 14 and gave up just two hits.

The National and American League all-star teams battled on even terms through the third inning, with the score tied up at 1-1, but in the top of the fourth, the Nationals staged a three-run rally that spelled defeat for their opponents.

Dragovich opened the inning with a two-base hit, reached third on a wild pitch and scored on an error at third. Bob Koehler, the next batter, walked, stole second and came home on a double hit to center field by Dennis Grider, and the latter then scored on a single by Tom Hendon.

Ahead, 4-1, the Nationals tallied again in the fifth frame when Jerry Hancock came home on a line drive hit by Richard Cashore.

The American Leaguers came up with too little, too late as they also scored once in the fifth, but the ball game ended with the Nationals out in front, 5-2.

BOWLING LEAGUE PLANNED

A meeting of all persons interested in participating in a scratch bowling league during the fall and winter season at China Lake will be held Tuesday at 7 p.m. at the civilian Chiatovich of Bishop then drew a bowling alleys. League bowling will

Enthusiastic followers of girls softball will be given their first opportunity to see the local Powder Puff league all-stars in action tomorrow night at 8:15 on Little League diamond No. 1.

The locals will host the Security Black Tops from Lancaster, a regular girls league team that has been invited to participate in the All-Star

In two pre-season games against a team from Lone Pine, the local allstars came out on the long end of the scores, topping their opponents 6 to 3 and 15 to 9. The all-stars traveled to Lone Pine again last night for a final practice tilt before the Lancaster game

Tentative line-up for the all-star game tomorrow night will be: Doris Dunaway, c, Louise "Pee Wee" Rees, p, Joan Burkardt, 1b, Julia Boles, 2b, June DeBejar, 3b, Virginia Williams, ss, Patty Adams, If, Barbara Tolkmitt, cf, and Mary Ann Bills, rf.

Jack Haueter, girls league commissioner, will act as team manager for the all star game. He came to China Lake recently from Nevada where he was an official in the Little League baseball program.

Five teams—the Wildcats, Raiders, Tigers. Devils and the Bulldogs comprise the Powder Puff League. Official league play is scheduled to begin Monday with a game between the Wildcats and Tigers. Other games next week are Raiders vs. Devils on Wednesday, and Bulldogs vs. Tigers next Friday, Aug. 13. All games are played at Little League diamond one, starting at 8 p.m.

Annex Golf Tourney **Enters Final Rounds**

PASADENA - Match play in the Annex golf tourney is getting narrowed down this week. For the championship, Leo Enriquez plays CDR R. M. Tunnell and Charles Redmond plays John Trzcinka.

In the first flight, Pat Rubideaux plays Cliff Stock and CDR Frederic B. Clarke plays William Staal. In the second flight, Mabry Van Reed plays Gene Osuch and Fred Pierce plays Arnold Livingstone, Final winners will be announced next week.

Station L'eague Softball

(All games at Beer Hut Diamond)

Officers vs. Research Department, 6:30 p.m. Marine Barracks vs. Apprentices, 8:30 p.m.

GMU 61 vs. China Lake, 6:30 p.m. Public Works vs. Research Department, 8:30

GMB vs. Apprentices, 6:30 p.m. Officers vs. Marine Barracks, 8:30 p.m.

Marine Barracks 12, GMB 2; NAF 7, GMU 61, 0; Research Department 22, China Lake 5; Officers 3, Public Works 2; Marine Barracks 6, China Lake 3; GMU 61, 12, Research Depart

Hobby Show Set For Aug. 18-20 At the Anchorage

display are well under way, according to George F. Kenny, AMC, who is in charge of the Armed Forces Hobby Shop. The show will be held at the hobby shop, located in the Anchorage, on Aug. 18, 19 and 20.

Projects need not be completed to be entered in the show, however, they must be at least one-half finished. The displays will be arranged according to categories, that is, model airplanes, ships and automobiles will be arranged in their respective groups, and other crafts, such as leatherwork, copperwork, painting and ceramics will be grouped accord-

Kenny accompanied LCDR Clyde Christie, head of the ordnance division, Naval Air Facility, to Los Angeles Tuesday to inquire into the purchase of tools and equipment for an automotive repair garage which will be operated as part of the hobby shop. No building has yet been located for the facility, however, Kenny and LCDR Christie went to Mojave yesterday to arrange to purchase parts which will be sold through the shop.

As soon as a building is located on the Station, final plans will be announced in the Rocketeer.

Henderson Retires As Commander Naval Air Bases

Rear Admiral George R. Henderson Commander Naval Air Bases for the 11th and 12th Naval Districts since September 1951, retired last Sunday, Aug. 1.

The 61-year-old naval aviation pioneer, who was promoted to vice admiral upon retirement, will serve as a consultant to the president and publisher of the Copley Press, publishers of the San Diego Union and Evening Tribune.

Admiral Henderson's duties as Commander Naval Air Bases for the 11th and 12th Naval Districts have been taken over by Rear Admiral John P. Whitney, whose latest command was that of Commander, Carrier Division Five in the Pacific.

Auto Accident . . .

(Continued from Page 1) p.m., one mile east of Highway 6, as the two men were bringing a disabled vehicle back to the Station.

Curtsinger, who was driving a 1946 Cadillac, was towing a 1949 Chevrolet, operated by Robinson, when the left front tire on the Cadillac blew out and he lost control of the vehicle. Both cars rolled over.

The two men were taken to the Station Infirmary for treatment, where Curtsinger was temporarily hospitalized with a sprained shoulder. Robinson was examined and re-

BIRTHS

Dahms-Brian Louis, 8 lbs., 2 ozs., Aug. 1, at the Infirmary to LT and Mrs. Kenneth Dahms, 701 Sara-

Jobusch-Leland Edward, 8 lbs., 7 ozs., Aug. 2, at China Lake to Mr. and Mrs. H. O. Jobusch, 812 5th

Massey-Steven Lyle, 7 lbs., 51/2 ozs., Aug. 1, at the Infirmary to YN3 and Mrs. Richard L. Massey, 355-C McIntire

Rollingson-Mark True, 4 lbs., 4 ozs., July 28, at the Ridgecrest Hospital to Mr. and Mrs. Donald T. Rollingson, 621-C Prefab.

Two Die in Crash . . . (Continued from Page 1)

Monday, Berryman reported that he noticed Benson's plane losing power so he began a right turn leaving Benson on his left.

As the wing came up his view of Benson's plane was cut off and the next thing he knew his plane was struck from the bottom and sent out of control. The collision killed the motor on Berryman's plane, damaged the left aileron, the nose wheel and the front of the craft.

In the struggle to right his plane, Berryman lost sight of Benson's craft, which crashed, killing both occupants instantly.

Benson, who has been at China Lake since October 1948, is survived by his wife, Revay; a son, Ronald, 19, and a daughter, Constance, 14, all of 210-A Ellis

Memorial services for Benson were held Tuesday afternoon at the Station Chapel, conducted by Chaplain James L. Carter. The body was flown to Chillicothe. Mo., for interment at Morrisville.

Smith is the son of William A. Smith, a Ridgecrest watch repairman, and lived with him at 429 Norma St., Ridgecrest. Other survivors include his mother, Jessie L. Onstott, of Kansas City, Mo.; a brother, John D. Smith of Ridgecrest; a sister, Mary Anne Sullivan of Edwardsville, Kans.; his wife, Aline R. Smith, from whom he was separated, and their children, William E. Smith Jr., 7, and Timothy Francis, 5, all of 614-C Sangamon.

The Rev. Fr. John F. C. Ryan conducted services Wednesday for Smith at the O'Donnell Funeral Home in Mojave, which were followed by graveside rites at the Rand District Cemetery in Johannesburg, with members of the local VFW Ship

Insurance Premiums Are Payable Now

Monthly Intercoast Insurance Company hospital and medical plan premiums are due and payable now at the Community Services office in the housing office building.

Policy holders have from now until Aug. 15 to make their payment Monday through Friday from 7:30 a.m. to 5 p.m. at the Community Services office.

Change Announced In Snack Bar Hours

New hours of food service at the China Lake Community Center were announced this week by Navy Exchange officials.

The snack bar at the community center is now open Monday through Saturday from 4:30 to 10:30 p.m., and is closed all day on Sunday.

Orders for beverages and bakery goods, as well as banquet service, may now be placed at the snack bar by clubs and organizations using the new building.

New Classes Added To Evening High School Program

Eight new classes will be offered under the Burroughs Evening High School program for the Fall semester, beginning Sept. 7, according to Wilbur J. Shortt, evening school

The new courses are chorus, home nursing, photography for beginners, orchestra work for beginners, needle work and yarn craft, textile painting, typing for personal use, and high school chemistry.

Registration for the evening high school classes will be held Aug. 23 through 26 from 7 to 9 p.m. at the Burroughs High School office.

Among other courses to be offered is a class in basic arithmetic and English, which is intended primarily for persons desiring to take Civil Service examinations.

Wherry Homes . . .

(Continued from Page One) Wherry housing and Ridgecrest residents a more convenient entry way to the Station Monday through Friday during working hours.

The latest report from the Station housing office listed 31 new Wherry housing occupants. They are:

Edward Hall, Leslie Sproul, Raymond Cleland, Andrew De Armand, John Upton, Paul Ash, Richard De-Marco, Charles Moore, William Schoonover, Margaret Haves, Edwin DuPre, Charles Craig, Wilford Hain-

Forrest Hanawalt, Jack E. Smith. Lewis Brice, Edward Leahy, Duane Wilks, Howard Stanley, Jessie Nelson, Paul Bevis, Glenn Johnson Walter Petersen, Frank Strahalm Jimmy Craig, James Hillman, Ivan Jean, Robert Marshall, James Davis, William Lawrence and Andrew Ju-

Housing Rules . . .

(Continued from Page 1) the large trailers, but most of the married employes who do not take Wherry housing at this time will have to find housing in other off-Station units.

Occupancy of a Wherry home, it was pointed out, does not remove the resident's right to be on the list for a Station house when one becomes available.

Committee Named To Nominate Red Feather Directors

An eight-member nominating committee, established to appoint a board of directors for the Desert Area Community Chest, is now functioning under the leadership of Vaughn Adamson, chairman pro-tem and Boy Scout representative.

The committee will propose nominees for election to the welfare agency board of directors at a public meeting which is to be held the latter part of this month. Nominations from the floor also will be accepted at the public meeting.

It has been recommended that the 20-man board of directors be made up of eleven Station residents: five from Ridgecrest, and two each from Inyokern and from the Rand Mining District, thus giving approximately one board member for every 1000 local inhabitants.

Members of the nominating committee, in addition to Mr. Adamson, and the groups they represent, are:

Mrs. W. N. Stark, Girl Scouts; Mrs. E. V. Ashburn, the Family Service Agency; Henry Newburgh, the Community Council; Judge M. M. Warner, representing Inyokern and the Rand District; Maurice Clifton, Emanuel Turse and H. G. Wilson, the Station

Members Sought For Seabee Unit

A meeting will be held Tuesday at 7:30 p.m. in the administration building conference room to form a volunteer Naval Construction Battalion Reserve unit. All former Seabees and anyone else who wishes to join, both officers and enlisted men. are invited to attend.

LT M. D. Bastin, commanding officer of the U.S. Naval Reserve Training Center, Bakersfield, will attend the session to answer questions and accept applications, according to LT Irwin I. Shull, head of the facilities design branch, Aviation Ordnance Department.

Auto Club Plans Benefit Dance

A benefit dance to raise money for construction of a drag strip at the Invokern air field will be held on Saturday, Aug. 14, at the American Legion hall in Ridgecrest by the Dust Devils, local automobile club.

A group of China Lake enlisted personnel will provide music for dancing, which will start at 9 p.m. and continue until 1 a.m. The admission price is \$1 per person, or \$1.50 a couple

EM DANCE SATURDAY

A dance will be held for Station enlisted men tomorrow evening at the Anchorage. Music for dancing from 9 n.m. until 1 a.m., will be provided by Hal Campbell and the Millionaires. Refreshments will be served by the Enlisted Wives Club.