Community Council News

A discussion of the obligations of Community Council members, given follows: by W. E. Donaldson, Council president, highlighted a meeting of incoming and outgoing Councilmen held Tuesday night at the China Lake Community Center.

Mr. Donaldson, who is serving his second term as president of the Council, emphasized the importance of regular attendance at Council meetings. He also summarized the relationship between the work of the Council and that of the Department of Community Affairs.

One big problem the incoming Community Council board of directors faces is that of finances, Mr. Donaldson pointed out, adding that the treasury is now at a very low ebb and means of replenishing Council funds will have to be given a top priority by the new group.

A nominating committee report also was given this week, listing precinct representatives who are now candidates for election to the various Community Council offices. The report, delivered by Henry Newburgh, was augmented by additional nominations from the floor.



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

Swing Shift Matinee, Tuesday and Thursday

'TONIGHT'S THE NIGHT" (88 Min.) Yvonne DeCarlo, Barry Fitzgerald Shorts: "From A To Z" (7 Min.) 'Alaskan Trout" (8 Min.) News (10 Min.)

SATURDAY NOV. 13 "ADVENTURES OF MARCO POLO" (104 Min.) Gary Cooper, Alan Hale Shorts: "Don't Give Up Sheep" (7 Min.)

MATINEE "NORTH OF THE ROCKIES" (61 Min.)

Bill Elliott Shorts: "Ain't She Tweet" (7 Min.) "Bat Man" No. 12 (16 Min.)

"THE BOB MATHIAS STORY" (80 Min.) Bob Mathias, Ward Bond

Shorts: "Quack Shot" (7 Min.) "Yosemite" (9 Min.)

"TARGET EARTH" (75 Min.) Richard Denning, Virginia Grey Shorts: "Sudden Fried Chicken" (7 Min.) "Camera Hunting" (20 Min.) News (10 Min.)

"YELLOW MOUNTAIN" (79 Min.) Lex Barker, Marla Powers Shorts: "Downhearted Duckling" (7 Min.) "Skinny Ennis Orchestra" (10 Min.) News (10 Min.)

The complete list of nominees is as

For president-C. Robert Olsen, J. H. Madden, Norman Young, Marion Olds and Robert Dudley.

For vice-president-H. D. Williams, Marion Olds and Fred Nichelson.

For executive secretary - Arthur McNeill, Dean Hewitt, Charles Bradley, James Vanover and James Bel-

For recording secretary - Mary Sweeney and Norman Young.

For treasurer - John Durward. John Weber, Charles Bradley and Nate Rekosh

For nominating committee-Robert Dudley, Harry Potts, William White, James Vanover, Arthur Mc-Neill. Dean Hewitt and H. Danial

The election of Community Council officers will be held at the meeting on Tuesday, Nov. 23.

A proposed consolidation of the health insurance plans for China Lake and Pasadena Annex employes was discussed in a report given by Jack Springer. It was pointed out that the more employes covered under such health insurance plans, the better type of coverage can be made

A committee composed of Marion Kelly, Norman Young, Nate Rekosh and Charles Bradley was appointed to make plans for the annual Community Council banquet. The event will be held on Dec. 7 at the Supervisors Association hall. New Council officers will be installed at this time.

Soloists Sought For Choral Program

Tryouts for soloists who will perform with the local choral presentation of "The Messiah," which is currently in rehearsal, will be held at p.m. Monday at the Burroughs High School band hut.

Solo parts are available for bass, alto, tenor and soprano singers, according to Charles D'Ooge, the chorus director.

Orchestra rehearsals for the program, planned Dec. 12 at the Station theater, also will get under way Monday at 8:30 p.m. at the high school band hut. Stringed instruments are needed primarily.

Station on KTTV Next Thursday

Television viewers here will see China Lake people and scenes next Thursday night from 7:30 to 8 o'clock over Station KTTV. Channel 11, on the "Open Road" program.

The tour road crew was at China Lake for a day-and-a-half recently to get film footage showing their trip from Los Angeles up through the desert and back.

New Boy Scout Officials



NEW OFFICERS of the Desert District Boy Scout Council were elected at a meeting held this week in Ridgecrest. Retiring district chairman, Marshall V. Adamson, left, is shown congratulating the three Boy Scout officials. They are, from the left, Dr. R. D. Potter, district chairman, Leo Schmitt, vice-chairman, and Don Stoffel, district commissioner. They will take office on Jan. 1.

Country Store Set At Recreation Center Tuesday

The China Lake Community Center will be transformed into a gaily decorated bazaar on Tuesday evening for the ninth annual Country Store sponsored by the Women's Auxiliary of the Commissioned Officers Mess

Festivities will get under way at and continue until 10 p.m., with a large part of the proceeds scheduled for use in supporting various local charitable programs, according to Mrs. Peter Meneghin, overall chairman of the event.

Hand-made baby clothes and a variety of other items suitable for Christmas gifts will be on sale, including more than 200 ceramics articles, potted plants, and planters containing dried flower arrange-

A special attraction this year will be a portrait sketching booth featuring the work of LTJG R. J. Orrock, head of the recreation division.

Off-Station residents are welcome to attend the Country Store, and will be admitted to the Station on a visitor's permit upon stating the purpose of their visit to the Marine sentry on duty at the Main Gate.

Reservations Due For Alumni Dinner

Reservations for the Burroughs High School alumni banquet, to be held Saturday, Nov. 20, at 6 p.m., at the China Lake Community Center. must be made before 4 p.m. Tuesday. They may be made by calling 72921 between 8 a.m. and 4 p.m.

Tickets for the full course dinner are priced at \$1.50 per person. Alumni members will be permitted to bring one guest to the affair.

Patrolman Injured, **Automobile Burned** In Local Accidents

Three accidents on the Station recently resulted in a security patrolman being hospitalized with a cerebral concussion, a broken water hydrant which caused a road to be undermined, and a fire that damaged the interior of a car.

Robert D. Lewis and Gerald A. Bagley, Station security patrolmen, were attempting to make a turn on Halsey, near Burroughs High School after issuing a traffic citation, when the door on the passenger side of the vehicle came open. Bagley, the passenger, was thrown from the truck and landed on the back of his head in the road. He was taken to the Infirmary where he was treated for a mild cerebral concussion and hospitalized for several days.

A fire hydrant was broken off last Friday resulting in water undermining the road between Navy barracks four and five, when a water truck, driven by Oliver E. Olson, a mechanic in the Public Works Department. struck it while turning around.

The rear bumper of the truck, which was being used on the resurfacing project near the Navy galley, extended over the curb causing the mishap.

The interior of a 1939 Plymouth sedan owned by Carol W. Butler of 100-A Halsey, was destroyed recently a fire discovered by A. P. Elder, of 102-B Bard.

According to safety officials, Mrs. Butler stated that ash from a cigaret had been dropped into the upholstery of the car approximately 30 minutes before the fire was discovered, but she thought it had been

THE WEATHER

Continued high cloudiness with general overcast over the weekend. Light winds of 10 to 16 knots. Maximum tem-

Rocketeer

TEMPERATURES

			Max.	Min
Nov.	4		. 76	40
Nov.	5		. 77	42
Nov.	6		. 74	37
Nov.	7		. 74	40
Nov.	8		. 69	42
Nov.	9		. 74	41
Nov.	1	0	65	43

VOL. X, NO. 45

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

NOVEMBER 12, 1954

United Fund Drive Is Far Short of Goal

High Speed Fighters on Display



NEWEST NAVY PLANES were displayed and put through their paces last Friday at the Naval Air Facility for more than 70 aviation writers representing national newspapers, syndicates and magazines, and for several hundred China Lake residents who attended the show. The nearer plane is the F4D Skyray, fastest carrier-based jet interceptor, and the other is the A4D Skyhawk, carrier-based attack plane said to be the smallest, lightest jet combat plane capable of carrying an atomic bomb, rockets or guided missiles. As a part of the aerial show conducted at the Baker-4 track, rockets were shot at ground targets, a sled was fired along the track at supersonic speed, and the dart high-speed tow target was picked up by a

Imprest Fund Purchasing Started On Limited Scale at China Lake

Purchasing on a limited scale, utilizing the newly established imprest fund authorized at China Lake by the Bureau of Supplies and Accounts, was commenced this week, Supply and Fiscal Department officials re-

The imprest fund is used by the authorized procurement agent (Supply and Fiscal Department) to make spot cash purchases of supplies and services other than personal, from local merchants in amounts of \$100 or less per transaction.

NOTS is the only Navy activity with two independent imprest funds in operation. The other such fund is utilized for purchases at the Pasadena Annex.

CDR Leo W. Roberts, SC. USN. senior assistant supply and fiscal officer, and LT H. T. Gwynne Jr.,

SC, USN, planning officer, attended a recent meeting of the Ridgecrest Chamber of Commerce to explain details concerning the imprest fund

A letter signed by the acting Station Commander, which enclosed a questionnaire for local merchants to indicate lines of merchandise carried, was sent last week to businesses in the Ridgecrest-Inyokern area, and on the basis of the numerous replies already received, purchasing on a limited scale has been commenced.

Local merchants have been cautioned, however, not to over-stock their shelves based upon the inception of this program.

Purchasing by imprest fund methods streamlines procurement, elim-(Continued on Page Five)

'Porch Light' Campaign Planned To Boost Donations Wednesday A final canvass of the Indian Wells board of directors will be forced to

Valley area by means of a "porch light" campaign will be conducted next Wednesday night in an effort to boost contributions to the 1954 United Fund Drive.

Collections will be made by employes of the Station's Department of Community Affairs between the hours of 8 and 9 p.m. Persons who have not yet been contacted for donations to the welfare drive and who wish to make a contribution should leave their porch lights on during this time in order that the fund solicitors will know where to call.

A total of ten local organizations stand to benefit from contributions to the United Fund Drive. They are the Desert Area Emergency Relief Fund, the Indian Wells Valley Girl Scout Council, the Desert District Boy Scout Council, the Indian Wells Valley Recreation Council, the Burroughs Student Council, the Desert Area Family Service Agency, the Rand District Cemetery, the Ridgecrest and Inyokern PTAs, and the Ridgecrest Girl Scouts.

Contributions received to date of \$8052 are far short of the hoped for goal of \$21,214 set for the campaign. Unless a substantial increase in donations is received, the fund drive

Chest X-Ray Exams To Be Concluded Next Thursday

Annual chest X-ray examinations of women Civil Service employes will be concluded next week at the Station Infirmary.

The examinations are scheduled Monday through Thursday between the hours of 7:30 and 10 a.m. and from 12:30 to 2 p.m. The X-rays are required of all Civil Service employes without exception.

In order to obtain satisfactory X-ray pictures, women employes are requested to wear cotton clothing. Next week's schedule calls for women whose last names begin with the following letters to report as indicated:

T, U and V, on Monday; W, X, Y and Z on Tuesday, On Wednesday and Thursday all other women employes who missed previously scheduled examinations should report for their chest X-rays.

permit participating groups that need additional funds to conduct further individual money-raising campaigns, according to Leroy Jackson, general chairman of the board.

With only a few additional contributions anticipated through the work of United Fund Drive representatives in each of the Station departments, the figures released this week on donations received to date are as follows:

Office of the Commander and Central Staff, \$236; Naval Air Facil-(Continued on Page Three)

Winning Candidates Named in Annual **Council Election**

A new slate of 20 Community Council precinct representatives met for the first time Tuesday night at a joint session of incoming and outgoing Council directors.

A total of 1751 votes were cast in last week's Council election, in which four of five board members seeking re-election were returned to office. The balance of the 20-member board of directors is made up of new per-

Successful candidates and the precincts they represent are:

Marion Olds and Mary A. Sweeney Precinct One: Robert H. Dudley and Fred Nicholson, Precinct Two: James H. Madden and C. Robert Olsen Precinct Three; Norman Young and William White, Precinct Four; Arthur A. McNeill and Charles Bradley, Precinct Five.

Harry B. Potts and John D. Durward, Precinct Six; John E. Weber and James L. Vanover, Precinct Seven: Dean Hewitt and Nate Rekosh Precinct Eight; Clifford Maxwell and James Belford, Precinct Nine (Wherry housing); and H. Danial Williams and Irene LeGrand Bearman, Precinct Ten (off Station).

The returning board members in this group are Mrs. Olds. Mr. Olsen. Mr. Bradley and Mr. Rekosh.

The new Council will hold its first independent meeting on Tuesday. Nov 23 at which time officers will be elected to serve for the coming

Rocketeer

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, Ridge-crest, 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
DON R. YOCKEY

Civilian Public Information Officer

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

Sale To Open

get under way Monday.

the Christmas Seal sale.

County.

The annual Christmas Seal Sale,

proceeds from which will support the

program of the Kern County Tuber-

culosis and Health Association, will

More than 3300 letters containing

the Christmas Seals together with

an appeal for financial support for

the drive will be sent out to China

Lake residents, according to Mrs.

Paul Buchanan, local chairman of

Funds are needed to supply liter-

ature and films for public education:

for capital to operate the x-ray mo-

bile unit and pay off the debt on

this equipment, and for rehabilita-

tion of TB patients living in Kern

Booster Fund Drive Christmas Seal To Start Monday; \$10,880 Goal Set

Contributions to the "Boost the Booster" television fund now total \$543 and more donations are being received daily, according to LTJG Raymond J. Orrock, head of the recreation division.

A number of groups and organizations have offered their services in the drive, which is scheduled to begin Monday and continue through Nov. 28. A goal of \$10,880 has been set for the two-week campaign. This is the amount estimated to be necessary for operation and maintenance of the repeater station during the next year.

A "Boost the Booster" dance will be held at the China Lake Community Center next Friday, Nov. 19, from 9 p.m. to 1 a.m. There will be no admission charge, however, voluntary contributions to the fund wil be accepted. Intermission entertainment will be brought in from Los Angeles. The orchestra which will provide the music for dancing has not yet been selected.

Plans also are being formulated for local television dealers to display their latest TV models at the affair, LTJG Orrock said.

Members of the Community Council will conduct a house-to-house campaign during the drive and it is hoped that a minimum of \$5 per set will be obtained. Every home where a television antenna is visible will be contacted.

Other groups and organizations assisting in the campaign are the China Lake Players, the Elks Lodge, the Boy Scouts and the Dust Devils Auto Club

The Dust Devils have offered to contribute one-third of the gross gate from the "drag races" scheduled Sunday, Nov. 21, at the Kern county airport in Inyokern, Admission to the program will be 75 cents per person, and more than 70 entries are expected from Bakersfield, Reno, Bishop and Los Angeles.

Contributions to the television fund should be addressed to the Community Services office, and checks made payable to the TV Booster Fund.

Dr. E. S. Gantz Selected by Navy As Rockefeller Award Nominee

Research Department's analytical chemistry branch, has been selected as one of the two Navy candidates for the Rockefeller Public Service

Dr. Gantz was chosen from among 22 nominees submitted to the Department of the Navy, according to an announcement from James H. Smith Jr., Assistant Secretary of the Navy for Air.

Dr. Paul C. Buchanan, now head of the Personnel Department's training division and formerly a staff psychologist at the Pasadena Annex, who also was proposed as a Station nominee for the Rockefeller awards. was approved by the Bureau of Ordnance and his selection was forwarded to the Navy. However, he was not among those chosen by the Secretary of the Navy.

The Rockefeller Public Service Awards program is administered by Princeton University as a national trust, and provides for granting scholarships to exceptionally outstanding civilians in the executive branch of the federal government.

Dr. Gantz has been head of the analytical chemistry branch at China Lake since August 1949. His field is the analytical chemistry of propellants, and in the spring of 1951 he organized the Joint Army-Navy-Air Force Panel on Analytical Chemistry of Solid Propellants and has served as its chairman ever since.



Dr. E. St. Clair Gantz

If he is granted one of the Rockefeller awards, he hopes to pursue a year-long course of study in Europe.

Plans Canceled For Yule Train Trip

Plans for the "Santa Claus Express," proposed special train trip from Inyokern to Los Angeles during the Christmas season, have been canceled, it was announced this week by the recreation division.

Only very slight interest was shown in the planned outing by local residents, for which a minimum of 200 full fares were required.

Senior Naval Scientists Hold Conference



THE ANNUAL MEETING of Naval laboratory senior scientists was held Monday and Tuesday at China Lake. Twenty-two men holding positions similar to that of the Technical Director at NOTS were present for the conference, which featured business meetings at Michelson Laboratory and at the Community Center, as well as the witnessing of demonstrations on the ranges. The visitors, shown with Captain Robert F. Sellars, USN, acting Station Commander, and Dr. W. B. McLean, Technical Director, who welcomed them to China Lake, are,

front row from left, G. J. Dashefsky, Captain Sellars, Rear Admiral Frederick R. Furth, USN, Dr. E. R. Piore, Dr. McLean, and Dr. O. T. Marzke. In the second row are Dr. P. C. Tompkins, G. F. Clemence, Dr. J. T. Dailey, Dr. E. H. Kennard, Captain Dundas Preble Tucker, USN, O. M. Owsley, L. Michelson, and Ivan Driggs. In the back row are Ralph Lamm, W. C. Stewart, Dr. D. N. D. Kurie, Dr. Royal Weller, Dr. R. Bennett, Dr. W. M. Simpson, Dr. J. M. Ide and Lawson McKenzie. This was the first meeting of this group at China Lake.

What's Doing

Today

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

Monday asters, 5:45 p.m., Hideaway Desert Sports Officials Association, 6 p.m., Dust Devils Auto Club, 7:30 p.m., American

Legion hall. DeMolay, 7:30 p.m., Masonic Temple. DAV. 7:30 p.m., Community Center.

DeMolay Mothers Club, 7:30 p.m., Masonic Barber Shop Singers, 7:30 p.m., Community

Ceramics Club, 8 p.m., Community Center.

Tuesday

Chi Rho Club, 7 p.m., Og Cuman hut. Knights of Columbus, 7:30 p.m., K. of C. hall. Lions Club, 7:30 p.m., Village Cafe. Civil Air Patrol, 7:30 p.m., tower, Inyokern

American Legion Auxiliary, 7:30 p.m., Legion

American Legion, 7:30 p.m., Legion hall. Ski Club, 8 p.m., Community Center. Country Store, 8 p.m., Community Center.

Wednesday PTA Mothersingers, 9:30 a.m., Community Cen-

Masons, 7 p.m., Masonic Temple Civil Air Patrol, Squadron 82, 7 p.m., Hut 301. Rowe St. School.

Desert Promenaders, 7:30 p.m., Commu Electrical Workers Union, 7:30 p.m., County

Blue Angels Auto Club, 8 p.m., Old Navy

Moose, 8 p.m., Moose Lodge. Desert Thermal Flying Club, 8 p.m., Ridgecrest

Chaplain's Corner

By Pastor John L. Reid Jr.

The Thanksgiving season brings us to an important consideration of human nature-of ourselves. Thanksgiving is not something we express at the push of a button and then forget for another year. It actually is concerned with the kind of persons we are, our fundamental attitudes toward life

How easily do you say "Thank you"? Some people just cannot do so graciously. Except in the case of those who find it difficult because of shyness, this reveals a selfish attitude toward life, one that accepts everything as a right.

Thanksgiving, from its very founding by the newcomers on the bleak New England shore, has served to remind us that we do not possess as a "right," that the world does not "owe us a living," that we are not here to do as we please.

We are debtors to others and to our God in everything we have. Into the labors and sacrifices of many we enter at birth. Of the blessings of God we accept every day of our

With humble hearts let us "think on these things" so that we may say a gracious and appreciative "thank you" for all our blessings on this coming Thanksgiving Day.

Sauadron 503, 7 p.m., Scout hall. Air Force Reserve, 7 p.m., Rm. 2067, Michel son Lab.

Little League, 7 p.m., Community Center. Pistol Club, 7:30 p.m., Hut 308, Old Contrac

VFW Auxiliary, 7:30 p.m., Memorial hall, Athletic Club, 8 p.m., Training bldg. Desert Dancers, 8 p.m., Community Cent Elks of Valley, 8 p.m., Pappalardo's Suppe Club.

China Lake Camera Club, 8 p.m., Community

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 they have the required qualifica-

China Lake

Stenographers - Qualified stenoggraphers are needed on the Station. Examinations are being given regularly and interested persons are urged to file by completing the appriate card which is available at the recentionists' desk in the Personnel building Call extension 71487.

Position Classifiers-GS-5, 7 and 9. Call extension 71510.

Substitute teachers are needed in the China Lake school system on both the elementary and secondary levels. High school teachers must hold at least a Bachelor's degree, while elementary teachers must have a minimum of 60 hours of college training, plus six hours in education courses. Call Mrs. Pauline Voorhees at 72921.

CHRISTIAN SCIENCE

(Chapel Annex)

MORNING SERVICE-11 a.m. Sunday

SUNDAY SCHOOL-9:30 a.m., Chapel Annex.

TESTIMONIAL MEETING-8 p.m. first and

READING ROOM-7-9 p.m., Monday, Tues-

EPISCOPAL

(North End of Chapel Annex) Rev. F. E. Stillwell

MORNING PRAYER - 11 a.m., except for

YOUNG PEOPLE'S FELLOWSHIP, at 6:30 p.m.

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

Street Protestant Worship Center.

Holy Communion on the first Sunday of each

HOLY COMMUNION-8 a.m.

SUNDAY SCHOOL-9:30 a.m.

The State of California recognizes ther any program or movement the that school facilities should be used purpose of which is to accomplish the overthrow of the government of outside of school hours for other the United States or of the State by than school purposes, and has pre-

Superintendent's Notes

By Dr. Earl Murray, Superintendent of China Lake Schools

scribed rules and regulations under

state where the citizens, PTA, Camp-

fire Girls, Boy Scout troops, far-

mers' organizations, clubs and asso-

ciations formed for recreational, ed-

school districts may engage in sup-

ervised recreational activities, and

where they may meet and discuss

any subjects and questions which

in their judgement appertain to the

educational, political, economic, ar-

tistic and moral interests of the citi-

zens of the communities in which

districts may authorize the use by

such citizens and organizations of

any other properties under their

control for supervised recreational

facilities is subject to reasonable

rules and regulations of the govern-

ing board, except that community

usage "shall in nowise interfere with

the use and occupancy of the public

schoolhouse and grounds, as is re-

quired for the purposes of the public

The code also prescribes for free

Section 19437 prohibits the usage

use and for charges to organizations.

of school facilities by subversive

groups as stated in section 19440:

"Any use by an individual, society,

group, or organization for the com-

mission of any act intended to fur-

schools of the State."

The code provides that the use of

"Governing boards of the school

they reside.

activities."

which a board of trustees operates. fered." Section 19431 of the Education Future Superintendent's Notes will Code states: "There is a civic center add more data regarding public usat each and every public school age of school facilities. building and grounds within the

force, violence, or other unlawful

means shall not be permitted or suf-

Great Books Group Meets Wednesdays ucational, political, economic, artistic or moral activities of the public

Weekly sessions of a Great Books discussion group are now being held every Wednesday at 7 p.m. at the China Lake Community Center.

The program is operated under the auspices of the Great Books Foundation established by Mortimer Adler and the University of Chicago. Each meeting is centered around the discussion of a famous work of litera-

Participation is open to all adults interested in the program. Leaders of the group are John Wilson and James Tracev.

HEBREW SERVICES SET

Religious services at the NOTS Hebrew Temple tonight will feature the violin playing of Louis Papier, China Lake employe, in addition to the regular church program. The services, to be conducted by Jack Springer, will start at 8 p.m.

Safety First

DID YOU KNOW-

1. That the traffic problem on the Station is becoming more aggravated

2. That the housing area encompasses roughly four square miles and contains approximately 75 miles of surfaced roads and 75 miles of unsurfaced roads and alleyways used frequently?

3. That within this small area, nearly 12,000 people work and play; and of this number nearly 3000 are children?

4. That on these 75 miles of roads, 8500 vehicles, both private and government, operate almost daily?

5. That 202 motor vehicle accidents have occured within the boundaries of the Station so far this year. This includes all types-from the slightly dented fenders to the completely demolished vehicles?

6. That considering the driving terrain, speed limit of 20 mph generally, except 15 mph at schools, this high motor vehicle accident frequency rate is dangerously high?

7. That investigations show that 94 per cent of these accidents were caused by OPERATOR FAILURE; over half of the other 6 per cent were caused by bicyclists and pedestrians?

8. That these accidents WERE preventable?

ROMAN CATHOLIC (Station Chapel) Rev. Fr. John F. C. Ryan

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

NOVENA in honor of Our Lady of Fatima, every Wednesday at 7:15 p.m.

MORNING WORSHIP-9:45 and 11 a.m., SUNDAY SCHOOL-9:30 a.m., Groves Ele-JUNIOR CHURCH-11 a.m., Sunday, Rowe

Church Call CHUPCH NURSERY-10-30 am - 12-15 p.m. Sundays at Station Nursery (child care) for

convenience of parents attending services a 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 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,

Rev. Fr. Joseph E. Eberhardt Rev. Fr. Francis G. Tasy Phone 72247, 71506 or 71653

a.m. Monday-Friday, 8:30 a.m. Saturday, p.m. Saturday. Thursday before first Friday, 4 to 4:25 p.m.

COMPLINE-On Sundays and week days during the month of October, with the exception of Thursdays, Benediction of the Most Blessed Sacrament will follow the compline

Dr. Friedrich, German Scientist, Outlines Past, Future of Rocketry

stations" are well within the realm of possibility and could become a reality within the next generation, according to Dr. Hans Friedrich, Convair design engineer, who addressed the Desert Branch, Los Angeles Section of the American Society of Civil Engineers last week.

Dr. Friedrich, who has been associated with the field of rocketry for more than 15 years, traced the use of rockets back to the year 1232, when the first rocket-type weapon was used in warfare.

Rocketry importance rose and fell according to the trend of the times but it was not until 1687 when Sir Isaac Newton, a British scientist, discovered the law of action and reaction that any great advance in the field was recorded. The discovery of the law resulted in the first explanation of why a rocket moves.

The present phase of rocket importance started after World War I, when the value of the missile really became known, but it was not until 1926 that the first liquid propellant rocket was launched using gasoline for fuel.

In 1931, two years before Hitler took over the German government, the German army launched an intensive program of rocket development out of which came the famous V-2, Dr. Friedrich stated. The power

Local Papers Given At Symposium On Aeroballistics

NOTS was well represented at the third Navy Symposium on Aeroballistics, sponsored by the Bureau of Ordnance, which was held recently at the Applied Physics Laboratory of Johns Hopkins University.

Dr. I. E. Highberg, head of the Research Department's ballistics division, served as chairman of the first technical session, and papers were presented by H. R. Kelly, Leroy Riggs and W. D. Cowan, all of the Research Department.

Mr. Kelly, of the aerodynamics branch, presented a paper on "An Analytical Method for Predicting the Magnus Forces and Moments on Spinning Projectiles," while Mr. Cowan, also of the aerodynamics branch, gave a paper entitled "Investigations Into Some of the Problems Associated With the Air Launching of Lightweight Parachute Stabilized Torpedoes."

Mr. Riggs of the exterior ballistics branch presented a paper that was worked on by himself as well as L. M. deLancy and W. B. Porter on "Separation Characteristics Associated with the Launching of Large Rockets From Aircraft."

Others from the Research Department who attended the symposium were B. F. Jaeger, W. A. Allen, Dr. Irvin Michelson, Dr. W. R. Haseltine and CDR L. G. Pooler.



Dr. Hans Friedrich

generated by this missile was sufficient to lift a 35,000 ton Navy cruiser 30 feet into the air, Dr. Friedrich

In concluding his lecture. Dr. Friedrich presented some sidelights on space travel. He stated that calculations have already been worked out for launching a space station and with the proper concentration of brain power and materials, the station could become a reality within 10 to 15 years. Launched as a multi-stage rocket, the station would become an artificial satellite revolving around the earth at an altitude of 1075 miles.

More than 160 members and guests of the engineers group were present to hear Dr. Friedrich, who was one of 130 German scientists invited to come to the United States

Employe Development Program Studies

Three visitors from the Navy Office of Industrial Relations were at China Lake Monday to review the NOTS employe development program with Personnel Department officials.

The group making a tour of West Coast naval activities was comprised of John A. Cocci, assistant director of the OIR training division; Helen Sullivan, from the office of the district civilian personnel director, and S. M. Teel, director of training for the Bureau of Aeronautics.

Electronic Equipment To Be Displayed Here

A display of the latest electronic test equipment will be on exhibit next Wednesday from 9:30 a.m. to 4:30 p.m. in front of the Michelson Laboratory main entrance.

The equipment will be on view in a bus called the "Demolab," which has been designed to display and demonstrate the items manufactured by several companies. William Carver and Grant Corby, field engineers, will accompany the Demolab to answer any questions about

REPORTS FROM Technical Departments

Workshop for New Supervisors To Be Conducted Next Week

A workshop for supervisors, aimed ward M. Alkire, a psychologist from their job, an outline of the organization of the Station, as well as an opportunity to develop skills necessary in the performance of their new assignments, will be held next week at the China Lake Community

Approximately 80 new supervisors are expected to participate in the week-long program, which is sponsored by the Employe Development Committee, headed by Dr. F. E. Lowance, Associate Technical Director.

Under the provisions of a new program for employe development at NOTS, each new supervisor is to undergo approximately 60 hours of initial training for his new duties of supervisor. The workshop next week will feature lectures and demonstrations by top Station officials and training specialists, as well as small group sessions offering individuals the opportunity to make practical use of some of the information learned in the general meet-

Principal speakers will include Captain Robert F. Sellars, USN, acting Station Commander; Dr. W. B. McLean, Technical Director: H. G. Wilson, head of Central Staff: CDR T. J. Walker, experimental officer: E. R. Toporeck, head of the Test Department; E. J. Jones Jr., head of the personnel division at the Pasadena Annex; D. W. Steel, head of the propulsion division, Underwater Ordnance Department; Ed-

Lectures Slated On Creep of Metals

"Creep of Metals as a Reaction-Rate Phenomenon" will be the subject of a technical lecture to be presented at 2 p.m. Wednesday in Room 1013, Michelson Laboratory.

The speaker for this lecture, which is the third in the current series entitled "Modern Chemistry for Engineers and Scientists," will be Dr. John Dorn, professor of metallurgy at the University of California, Ber-

The lecture will include a discussion of the deep curve and its interpretation, analysis of structural changes attending creep, creep under variable temperature histories. and analyses of stress runture and the Zener-Hollomon correlations.

Dr. Dorn, formerly a Research Fellow at the Battelle Memorial Institute in Columbus, Ohio, was the recipient of the 1948 Joint Army-Navy award for outstanding research during World War II.

at giving new supervisors a view of the Veterans Administration in Los Angeles, and Charles Ferguson, a consulting psychologist at UCLA.

They will cover such subjects as "Local Management Philosophy," "The Relationship of NOTS to Outside Activities," "An Overview of NOTS' Internal Relationships," "Dynamics of Individual Behavior." Dynamics of Group Behavior," and "Supervisors' On-the-Job Relationships."

Dr. Paul Buchanan and Leroy M. Jackson of the Personnel Department's training staff will work as group leaders, while the entire program is being coordinated by Wayne

Personnel Confab Attended by 15 **NOTS Delegates**

Fifteen Station representatives attended the eighth Federal Personnel Management Conference held last Thursday and Friday in San

Dr. Paul Buchanan, head of the Personnel Department training division, was an active participant in the conference program, serving as a member of a panel group that discussed "Training Objectives and

Other China Lake delegates to the conference were R. W. Anderson, Nathan Snapp, Claire Wilde, Arthur Maxwell, Marion Kelly, Louis Papier, George Hickman and Carter Miller, of the Personnel Department, Archie Howell, of Central Staff, and CDR F. R. Whitby Jr., of Command ministration.

Pasadena personnel at the conference were headed by CDR W. T. Groner. Officer-in-Charge of the Annex. Others attending were E. J. Jones and Fred Nathan of the personnel division, and Charles Redmond of the Underwater Ordnance Department staff.

One of the largest meetings of personnel officials ever held on the West Coast, the meeting was highlighted by a keynote address given by John W. Macy Jr., executive director of the U.S. Civil Service Commission, that expressed high hope for the development of a stronger career service for the federal gov-

Other subjects discussed during the conference included "Competitive Promotional Programs." "RX for Public Relations," "Employe Organizations in the Federal Government. and "Manpower and Motivation."

News from Pasadena

Rocket Symposium Held Wednesday At Thompson Lab

More than 400 persons attended the symposium on rocket propulsion systems sponsored by the Office of Naval Research and the Naval Ordnance Test Station in the Thompson Laboratory auditorium on Wednesday.

The panel, set up by the Southern California Section of the American Rocket Society, discussed the various rocket propulsion systems. The selections were based on performance, reliability, storability, thrust control, and potential ballistic advantages.

Leaders in the discussion were Charles Bartley of Grand Central Rocket; Bill Campbell and R. B. Young of Aerojet; Richard Conright of Douglas Aircraft; C. Cole of the Jet Propulsion Laboratory: George Sutton of North American, and Quentin Elliott and Gerald Makepeace of the Station's Rocket Development Department.

The symposium was arranged by C. M. McCloskey, secretary of the Southern California Section of the American Rocket Society.

Volleyball Team Captain Injured

Although Tom Lang, captain of the Annex volleyball team, suffered injuries to his ankle Monday which will keep him benched for the rest of the season, he urged support for the team-more players and more

Those who have signed up for the team to play in the Industrial League sponsored by the Pasadena Recreation Department, are Ed Vanden Eykell, Dick Wagner, Bob Hollister, Henry Hawkes, Ralph Kikendall and Don Alden.

The Employe Service Organization has agreed to pay the \$17 entry fee for the team.

Two Annex Employes Married in Missouri

Anna Lee Taylor, of the guidance and control division of the Underwater Ordnance Department, and Arthur Block of the Annex photographic branch, were married in Springfield, Mo., last week.

Miss Taylor, daughter of Mr. and Mrs. Robert G. Taylor of Springfield, had her aunt, Louise Comegys of Pasadena, as her attendant and W. T. McQueary was best man for Mr. Block

After a brief wedding trip the couple will be at home at 1719 Freemont, South Pasadena.



HAROLD BARRETT of the Engineering Department will conduct the annual Christmas Carols at the Annex for the fifth consecutive year.

Dance Scheduled Dec. 4 by Morris Dam Personnel

Morris Dam personnel have made plans for a gala dance to be held at the American Legion Hall, 179 N. Venida St., Pasadena, on Saturday, Dec. 4, Ernest Crescenti, committee chairman, announced.

All Annex personnel have been invited to attend the affair, which carries a price tag of \$1 per person the admission fee covers a buffet supper and "mixes" for the drinks. Beer will be sold at the hall, but any other beverages must be brought in by the merry makers, Mr. Crescenti

Pat Bredice and the Rhythmaires will furnish music for the dance from 9 p.m. until 1 a.m.

Serving with Mr. Crescenti on the committee are Lowell Rickard, Tony Lore and Don Kershaw, who are handling tickets and advertising: Sgt. U. Armstrong and Charles Bailey, in charge of arrangements for food; Mr. Crescenti and Robert Graf, who are planning the entertainment.

Tickets may be purchased from Morris Dam personnel or at the American Legion Hall.

Along with the announcement of the Morris Dam dance, Arnold Livingstone, head of the Employe Serv-Organization, said the group would not sponsor an Annex Christmas dance this year.

"This action was taken because of the lack of interest on the part of personnel in Pasadena," Mr. Livingstone said

List Being Compiled Of Operation Santa Claus Beneficiaries

The National Federation of Federal Employes, Local 1101, has requested all hands to join in making up the list for Operation Santa Claus

In a bulletin distributed Tuesday, personnel were requested to list families in distress who would otherwise not be remembered at Christmas time and to return the forms not later than next Friday, Nov. 19.

The needy families are screened by a special committee.

The forms should be forwarded to Cora Harding, Foothill, Sta. 9; Mickey Eppard, Thompson Lab, Sta. 62; and Roy Reynolds, Morris Dam, Sta.

"We are urging a prompt response from all personnel in order that we may complete our screening of names and perfect plans for the handling of Operation Santa Claus this yuletide," Stanley McDonald, chairman,

United Fund Drive ...

(Continued from Page One) ity, \$229.50; Community Affairs, \$49.50; Supply and Fiscal, \$318.56; Test, \$266.34; Aviation Ordnance, \$428.30; Rocket Development, \$262.77; Propellants and Explosives, \$656.03; Research, \$830.85; Engineering, \$647.25; Personnel, \$276.62; Public Works, \$983.80; Technical Information, \$203.25; Medical, \$58; Dental, \$18.50: Command Administration \$331.80, and the First Provisional Marine Guided Missile Battalion.

Sparked by inter-class competition, the United Fund Drive at Burroughs High School netted a total of \$470.70. Contributions by students and faculty members of China Lake elementary schools brought in an additional \$346.68.

Miscellaneous donations from such programs as the fall style show held at the China Lake Community Center and from two benefit performances of the all-servicemen's show, "This Is the NOTS," have netted

Suggestions Save Taxpayers Money

The taxpayers are \$26,086.86 richer because of the adoption of Beneficial Suggestions at the Annex during August, September and October, Saul Baker, chairman of the Beneficial Suggestion panel, announced.

In addition to the annual monetary savings to the government for these suggestions, six intangible awards were made during the quarterly period, Mr. Baker said.

OFFICIAL TO VISIT ANNEX

Wililam A. Foley, regional director of the 11th Naval District Civil Service Commission, will visit government agencies in Los Angeles and Pasadena from Friday through Monday, E. J. Jones Jr., head of the personnel division announced.

Suggestion Awards **Totaling \$165 Given** China Lake Employes

CHINA LAKE-Station employes were the recipients this week of beneficial suggestion awards totaling \$165. The awards were presented to three Public Works and two Propellants and Explosive Department employes by their respective supervisors.

George F. O'Connor, a heating plant operator in the Public Works Department received a \$65 award for suggesting the installation of a sight hole on oil-fired boilers, to allow the operator to observe the operation when lighting a boiler. The award was based on intangible benefits.

A suggestion for the use of "slipproof" paint on firing bay floors at the China Lake Pilot Plant resulted in an award of \$40, which was presented to William C. Davis, an ordnanceman in the Propellants and Explosives Department. Use of the paint will help in preventing accidents caused by slipping.

Benjamin H. Matteson, an automobile mechanic in the Public Works Department, received \$25 for suggesting that power equipment be used in removing and replacing automobile and truck timing gears, resulting in a saving of time on repairs.

A second award of \$15 was received by Mr. Matteson for suggesting the tapping and threading of the front of the motor block when repairing a Chevrolet engine. This would allow the timing gear cover to be removed and reinstalled without removing the oil pan, such as is necessary when the engine is assembled at the factory.

Ernest J. Ross, a housing checker in the Public Works Department, was given a \$10 award for suggesting the repainting of identification numbers on Prefab and Bishop housing units. The award was based on intangible benefits.

Relocation of the safety issue office at the China Lake Pilot Plant was the suggestion which won an award of \$10 for Charley L. Brown, a quarterman in the Propellants and Explosives Department. Mr. Brown suggested that the safety issue office be moved to the coverall department where an employe could draw safety material at the same time he is getting a new issue of coveralls.

Five To Attend Training Course

Five employes from the Annex will attend the Supervisory Development training program to be held at China Lake next week, E. J. Jones Jr., head of personnel division, announced.

Those who will take the course are C. J. Berry, assessment division; Harold Schneider, engineering division: John W. Gibson and Don Veronda, product engineering division; and Luther Johnson, of the Underwater Ordnance Department Staff.

First Round Results Announced in Golf Club Tournament

Results of the first rounds of play in the Satellite Lake Golf Club match play tournament, which started last Saturday, were announced this week.

Just one 18-hole match was completed in the championship flight, in which Kermit Beaver edged out Jon Rice, two and one.

In the first flight competition, Floyd Rockwell downed E. B. Davidson, five and four; Hank Wedaa defeated Colin Taylor, one up, and Frank Sima beat Milt Wolfson, three

No matches were completed in the second flight, but in the third flight, Everett Hill outscored Bill Koontz, five and four.

Scoring in the tournament is based on one point for the winner of each hole in the 18-hole match. Play continues for the entire 18 holes, or until one man posts a lead the other could not overcome by winning all of the remaining holes.

Approximately 30 golfers are entered in the tourney, which will continue on weekends for another four or five weeks. Trophies will be awarded to the winners and runners-up in each of the tournament

In other golfing news of the past week, Jim Ford tied the nine hole record of 29 in a non-tournament round. He shot six hirdies and three pars to tie the mark established by Paul Someson.

Six-Man Gridders Finish Season In Second Place

The Colts lightweight and heavyweight six-man touch football teams ended their season in Tehachapi last Saturday by dropping two games by the scores of 27-13 and 32-28, respectively.

Both teams finished the season in second place in the league. The lightweights with a 4-1 record and the heavyweights with a 2-2 record.

In the lightweight game, Robert LaRosa intercepted a Tehachapi pass and raced 40 yards for one Colt touchdown and Larry Hancock ran 15 yards for the other. Ronnie Marker scored the extra point. Although they trailed by only 7 points at halftime, 13-6, the Colts were not playing up to par. After the intermission they played a much better ball game but Tehachapi was not to be denied and went on to score two more

touchdowns for the win. The heavyweights lost out in a free scoring game which could have gone either way. Gary Miller and Gerald Senn scored two touchdowns apiece to account for the Colts' scoring

Miller raced 75 vards with a kickoff for one touchdown and caught a 30 yard pass from John Dragovich for the other. Dragovich also threw two touchdown passes to Senn, both covering about 15 yards.



Five More Cage Teams Needed For Intramural Basketball Loop

Team rosters began coming in to the recreation office this week for the forthcoming Station intramural basketball league season. Up until press time, five teams had submitted entry forms to compete in the league

A regular playing schedule has not been set up, but will be as soon as

Hunters Required To Register Game.

still have deer meat in their home refrigerator or freezer are required by law to register the meat and have it stamped by Department of Fish and Game authorities before it will become legal game, according to Gordon Chantler, president of the Desert Sportsmen's Association.

Section 1275 of the Fish and Game Code states in brief that all deer meat kept after a given date from the close of the season must be stamped by the department to become legal game.

Hunters wishing to register their deer meat are asked to leave their name and address with M. L. Sullivan, 112-B Hornet, or phone 74544 or 72022. The local game warden will be in the area Nov. 20 to stamp the packaged meat with the official Department of Fish and Game seal.

Finals at Hand In Kids Tennis Tourney Play-offs

Play-offs are currently under way at the Station tennis courts to determine who will represent China Lake in the annual Indian Wells Valley Lions Club kids tennis tournament to be held in Ridgecrest on

Trophies will be presented to winners and runners-up in the Station play-offs. The competition in the girls' division has already been concluded, with Brooke Williams coming out on top, followed by Peggy Jackson in second place.

Competition in the boys' division play-offs will end this week-end at the Station courts.

The winner of each of the two divisions will meet the winners of those divisions in Ridgecrest on the morning of Nov. 20.

DRIVING RANGE CLOSED

The Station golf driving range, located north of Richmond School, has been closed for the season, according to LTJG Raymond J. Orrock, head of the recreation division.

ten teams have turned in their lists

Members of the various teams entered in the league so far are:

China Lake Bluejackets — Darrell Ogden, Douglas Ogden, D. R. Clausen, E. Cgepa, Nemesio Tejeda, P. J. Owens, J. D. Aplin, A. D. Morgan, R. C. Darst and C. D. Bowland.

NAF Airdales-Douglas Beck, Jack Israel, Herbert J. Owens, Jack R. Rose, Oscar Willis, Vance L. Layton, Albert R. Baca, Thomas L. Williams and Gary Malchus.

Marine Barracks Leathernecks -Richard Edie, Albert Lopez, Robert Clouser, Buddy Story, Clifford Minshew, Donald McGinnis, James Brown, James Crow, Carl Divers. Robert Lavne, Robert Arnone, Bernard Tackett and James Fleming. Guided Missile Battalion - J. D.

McMullen, C. E. Dooley, I. L. Webber, J. C. Mitchell Jr., P. J. Wilcox, F. M. Nelson, J. M. Cornell, L. L. Metz, R. A. Zinke, G. R. Faccio, C. W. Parsons, W. C. Schlondrop, R. J. Allio, R. J. Borger, H. E. Greenawalt and J. P. Taluc.

Infirmary Medics-Bernard Benecke, Martin Miles, J. O. Miller, Wilford Gentry, Don Overbo, D. L. Elliot, Jim Smith and B. Brum

Varsity Gridders **Drop Victor Valley** Tilt by 39-6 Score

Led by Mike Curran who scored three touchdowns, the Victor Valley Jackrabbits scored in every period but the third to romp to a 39-6 Desert-Inyo League victory over the Burroughs varsity grid team last Friday night at Victorville.

Curran scored on running plays of five yards and two yards and gathered in a 45 yard pass from Bill Baum to account for 18 of Victor Valley's 39 points.

Leading 19-6 going into the fourth period the Jack Rabbits broke loose to score three touchdowns to put the game on ice. Sheridan Peterson scooted 45 yards for the first touchdown early in the quarter. Scott Mearig carried five straight times from the 35 to the Burros 2 to set up the second. Curran bucked for the score. Baum passed 40 yards to Cates for the final touchdown of the game for the Jack Rabbits.

The Burros recovered a Jack Rabbit fumble on the Victor Valley 24 to set up their lone touchdown in the third period. Halfback Harry Smith went over for the touchdown. The conversion attempt was no good.

The Burros travel to Trona tomorrow for an encounter with the

Burroughs Bees Swamped, 28-7, By Victorville Eleven

The Victor Valley B team, sparked by the running of fullback Corbin, romped over the Burros B team by the score of 28-7 last Saturday night at Kelly field.

Corbin scored all four Jack Rabbit touchdowns and two of the extra points to lead a strong Victor Valley running game.

The Jack Rabbits hit pay dirt the first time in the opening period. Burroughs ran out of downs at midfield, but elected to gamble for the yardage and a first down. A Gordon LaCombe to Dennis Stevenson pass was no good and Victor Valley took over and drove the 50 yards for a touchdown with Corbin bucking over from the one yard line.

Victor Valley drove 85 yards with the second half kick off for their second tally of the night. Sub tailback Briegleb tossed a 26 vard pass to halfback Schuster on the Burros' two to set up the 6 points. Corbin went off right tackle for the score. Briegleb converted and the Jack Rabbits led 14-0.

A Burros' fumble recovered by the Jack Rabbits on the Burros' 34 yard line accounted for the third Victor Valley touchdown

Corbin made it 28-0 in the fourth period when he scored from two yards out and went up the middle for the extra point.

Burroughs saved themselves from a white wash by scoring in the closing moments of the game after blocking a Jack Rabbit punt.

The middle of the Burros line broke through to block a punt on the Victor Valley ten, and the ball was covered on the three. Trevis Rorie scored on the next play and also went over for the extra point to make the final score 28-7.

The B team plays its final game tonight against Trona in Trona at

Burros Sportraits

5 ft. 11 in.-is a transfer student and has shown more improvement this year than any member of the team.

Hackwith is one of the better tacklers on the squad and therefore plays more defensive end than offensive. but can go both ways, He is a very good hustler, but is handicapped by his lack of speed and his small size.

Jim Lloyd-junior, 155 lbs., 5 ft. 11 in.—is also an end playing his first year of varsity ball.

Playing both offense and defense Lloyd is gaining experience that ould make him a good flankman next year. He has showed steady improvement all season, more so on defense than offense. Should be starting end next year.

Defense Ministry will visit the Station next Wednesday at the invitation of Charles E. Wilson, Secretary of Defense, and will be briefed on NOTS developments.

Those coming here will be the Right Honorable Clarence D. Howe, Minister of Trade and Commerce, and Minister of Defense Production; the Honorable Ralph O. Campney, Minister of National Defense; Dr. O. M. Solandt, Chairman Canadian Defense Research Board; and T. E. Stephenson, Director of Aircraft Branch, Department of Defense Production.

They will be accompanied by Maj. Gen. James E. Briggs, USAF, Assistant Deputy, Chief of Staff Operations, USAF, senior USAF escort; and Lt. Col. C. V. B. Cushman, USAF, Foreign Liaison Branch, headquarters USAF, assistant es cort officer.

They are traveling by a special air mission and will arrive at 11 a.m. at the Naval Air Facility and depart

Imprest Fund . . .

(Continued from Page One) inating the preparation of normal purchase documents. Such cash-onthe-line transactions result in savings of both money and time to both the government and the individual vendors.

The imprest fund method of procurement is governed by federal regulations. Cashiers must be bonded and certain restrictions apply, such as items must be immediately available and delivery charges cannot be paid separately, but must be included in the total cost of the items purchased.

Types of articles that will be purchased under this new program include office supplies, paint, hardware, auto parts, typewriter repair services, radio parts and housekeeping items such as soap, wax and

All procurement requests in amounts of \$100 or less will be given attention by Supply and Fiscal Department personnel to determine whether the material or service can be bought here before being sent to the procurement branch in the Los Angeles area.

Ski Club To Discuss Plans for Outings

Members of the China Lake Ski Club will hold a meeting at the Community Center Tuesday at 8 p.m. to discuss plans for trips to Aspen, Colo., and the Reno Ski Bowl later this season

Excursions to Mammoth mountain are conducted every Saturday with free instruction provided for beginners. The public is invited to attend the meeting Tuesday and also to make the weekly ski trips with the club, according to Rod Weldon, publicity chairman.

Canadian Officials Broadcast Power Quadrupled Arriving Wednesday On Channel 5, Work Progressing

ceiving four times as much power on Channel Five as was previously received from the repeater station on Laurel Mountain, according to George Sutherlen, project engineer in charge of the facility.

It is estimated that the equipment which will also be installed on Channels Two and Four, will be in use by

Installation of the pre-amplifying equipment and other materials ordered for the repeater station has begun, however, difficulty has been encountered and other problems must be worked out before the installation can be completed.

Several members of the Engineering Department metal shop have been donating their time evenings to manufacture weather-proof boxes for enclosing the pre-amplifiers on

Mathematics Class To Be Conducted At PTA Meeting

A class in sixth grade arithmetic will be demonstrated at an elementary school PTA meeting to be held Thursday at 8 p.m., at the Burroughs High School cafetorium.

Harley E. Tillitt, head of the computing branch, mathematics division, will be the instructor and he will be assisted by 25 sixth grade students selected from the local school sys-

A business meeting following the demonstration will feature a discussion on the proposal to form a junior-senior high school PTA section, separate from the elementary group All parents of junior high school students are asked to attend and vote on the proposal.

A homemaking Christmas cookie book will be sold at the meeting and the proceeds used to help defray expenses of printing school cafeteria menus. The books, priced at 25 cents each, may also be used as Christmas

Father, Son Banquet Reservations Due

The annual Burroughs High School father and son banquet, open this year to all local men, will be held Monday, Nov. 22, at 6:30 p.m., in the Burroughs cafetorium. Reservations for the affair, which is being sponsored by the Lettermen's Club, may be made by calling the Burroughs High School office, 72921. Tickets are priced at \$1.65 per per-

H. B. Haralson, commissioner of athletics for the Kern County Union High School and Junior College District, will be the guest speaker. He will show movies taken of the 1953 Junior Rose Bowl football game.

Also on the agenda will be the naming of the varsity football captain for next year.

is a faulty television receiver in the Prefab area, which is causing a "herring bone" pattern to appear in the picture received by other sets in that immediate vicinity.



GEORGE SUTHERLEN, project engineer at the Laurel Mountain television repeater station, is shown working on the installation of some of the new amplifying equipment that has been going in recently at the station.

The difficulty is probably due to a tube oscillating and radiating, according to Mr. Sutherlen. It could be corrected by the substitution of another tube, however, if the faulty set is not found soon then a radio direction finder will be used in that area and the owner of the faulty set will be informed of the difficuty.

Color Slide Show Planned Thursday

Color transparencies taken in Holland, France, Germany, Austria, Italv and Switzerland will be featured at a meeting of the China Lake Photographic Society to be held Thursday at 8 p.m. at the China Lake Community Center.

Fay Couch, a mathematics aid in the Propellants and Explosives Department, made a trip to Europe during the summer and brought back the transparencies among which are scenes of the famous Matter-

Science Club Trip Scheduled Sunday

Members of the Natural Science Club will conduct a field trip to Fossil Falls Sunday. The group will meet at the China Lake Community Center at 9:30 a.m., according to Carl Heller, chairman of the event.

Route of the trip will be north on Highway 395 to a point about one mile north of Little Lake. The road from there will be marked by signs showing the way to the falls. Tours of the Fossil Falls area will be conducted and the geology and botany of the region will be discussed

31 Enlisted Men To Be Promoted Effective Nov. 16

Thirty-one out of a total of 132 enlisted personnel who participated in the advancement in rating examinations held last August will be promoted on Tuesday, with 22 more due for promotion Jan. 16, and a final increment of 22 to be rated on March 16, according to a notice received from the commanding officer of enlisted personnel. The new promotion system was established by the Bureau of Naval Personnel.

Station enlisted personnel who will be promoted Tuesday, and their new grades are: J. B. Fisher, ET1; D. J. Goddard, HM1; B. G. Brownlee, PH1; A. P. Ustick, CS2; Jerome Ciecmierowski and J. F. Johnson, HM2's; C. H. Hellman, CS3; D. P. Baldschun, ET3; R. K. Coffman, FT3; Glen Melson, HM3; G. E. Webster, HM3R; W. K. H. Garst, SK3; and R. N. Vest, YN3.

Enlisted personnel from the Naval Air Facility, who will be advanced on Nov. 16, are: L. L. Cooper, AB2; R. G. Ainsworth, AM2; E. E. Anthony, PH2; W. W. Crow and E. D. Carter Jr., AC3's; R. L. Farrer, J. D. McKay and B. K. Neil, AD3's; J. L. Myers, AE3; G. H. Abner, W. E. Bartenbach, F. D. Shepard and R. W. Tschappat, AM3's; L. C. Cowan and H. R. Hudspeth, AO3's; D. C. Billingsley, A. D. Kaufman and D. R. Morris, AT3's.

BIRTHS

Bacon-Walter Pomeroy, 9 lbs., 2 oz., Nov. 4 at the Glendale Sanitarium to Mr. and Mrs. Prentice Bacon, 1974 Rangeview Dr., Glen-

Driscoll-David, 8 lbs., 1 oz., Nov. 2 at the Infirmary to LT and Mrs. John J. Driscoll, 524-A Nimitz.

Franks-William Ray, 6 lbs., 111/2 ozs., Nov. 5, at the Ridgecrest Hospital to Mr. and Mrs. Ross Elsworth Franks, 628-C Prefab.

Harvey-Philip Arnold, 7 lbs., 6 ozs., Nov. 6, at the Infirmary to OCSA and Mrs. James R. Harvey, 528-M

Perkins-David Richard, 8 lbs., 3 ozs., Nov. 4 at the Ridgecrest Hospital to Mr. and Mrs. Arthur Perkins, 108-A Ellis.

Petty - James Andrew Jr., 6 lbs., 111/2 ozs., Nov. 6, at the Infirmary to BM1 and Mrs. James A. Petty, 1300-B Burk Road.

Thompson - Kevin Francis, 5 lbs., 31/4 ozs., Nov. 7, at the Infirmary to FCC and Mrs. George E. Thompson, 206-B Fowler.

Girls

Rhodes-Renee Gayle, 7 lbs., 13 ozs., Nov. 1, at the Ridgecrest Hospital to Mr. and Mrs. Carl Everett Rhodes, 51-B Franklin.

Vanden Eykell-Cheryl Ann, 6 lbs., 5 oz., Oct. 25, at St. Luke's hospital to Mr. and Mrs. E. E. Vanden Eykell, 2242 Loma Vista, Pasadena