FIRST CUSTOMER—Capt. W. W. Hollister launches the annual Girl Bissell, 708-B Lexington; Georgia Opens for Teachers L. Fuller, Willard S. Aldrich, and Scout Cookie Sale which starts today by buying his first box from Doris Bushnell, 57-B Franklin; Jeanne K. Temple (1) of Troop 57, and Nita Zills of Troop 344.

Art Festival...

(Continued from Page 1) painter and is used for reference. All pictures must be either framed or matted, and all framed pic-

tures must be wired for hanging. Application blanks for the nonprofessional adult groups are avail- Twin Valleys Girl Scout District. able at the Station Library at China Lake, the Hobby Shop in Ridgecrest, and from Pam Jacobsen in Inyokern. High School entry blanks are available from Adeline Williams, Burroughs art in-

There will be a gallery at the local exhibit for professional artists. These entrants should contact Alice Dubin, chairman of the prodisplay their works at the Community Center. No entry blank is sessions at established among the benefits of cookie sale

There will be a competitive exhibit for professionals at the County finals in Bakersfield and local professional artists wishing to Pro-Pay Awarded compete there should notify Alice Dubin as soon as possible as appli- 20 NOTS Marines cation blanks must be submitted before March 7 for this competi-

Last year's festival attracted pro-pay. some 1,000 local area residents who viewed the exhibit. All of the judging at the district level is done by out-of-town judges who are well qualified in art training.

Space Rocket . . .

cess used centuries ago to apply gold coatings. A gold resinate solu- Jackson, Acting Sergeant G. W. Chapel at China Lake. ble in pine oil is sprayed on the part | Showalter and Acting Corporal V. to be coated. The part then is baked R. Lindly.

Another Value antiaircraft weapons use infrared Corporal M. P. Dixon. seeking devices to locate aircraft | Redeye Unit men qualifying are: be announced later by the Mission- 6,000 priests, clerics and lay broth- also be placed upon the schedule. targets. For this reason, it is desir- Acting Staff Sergeant I. R. Goff aries. reduce the possibility of detection. and Acting Sergeant F. D. Bonk,

Annual Girl Scout Cookie Sale Starts

ndian Wells Valley area, according E. Hulsey, 105-B Hancock. Betty Taylor, District chairman, and co-chairman Peg Adams of the Randsburg and Johannesburg will Gold Canyon Drive.

to-door sales effort designed to weeks. benefit troops throughout the val-A percentage of the profits remains with the local troops and the remainder goes to the administer-

sessions at established camps are

Not to be outdone by the Navy, the local Marines report that they have 20 men who have qualified for

the Guided Missile Test Unit are: In All Faith Chapel Gunnery Sergeant E. C. Ashby, Acting Master Sergeant Robert Cash, For Roman Catholics Acting Gunnery Sergeants J. A. A Mission for Roman Catholic Brown and W. J. Lightel; Acting week by Redemptorist Fathers Rev. Staff Sergeants W. B. Danson and John G. AuBuchon and Rev. Doug-E. L. Hatton; Sergeant Thomas las Leitheiser in the All Faith

in an oven at 375 degres Fahren- A trio from the Sidewinder group through Saturday, February 20. The and H. H. North, and Acting Gun- ruary 27. nery Sergeant T. G. Crawford.

possible value for today's high per- for extra pay are: Acting Gunnery Masses will be at 6 a.m., 8:30 a.m., not engaged in this work, the mem- on the waiting list for this class, formance aircraft, which radiate Sergent L. E. Jones, Acting Ser- and 4:45 p.m., and sermons will be bers live a strict commu considerable infrared energy. Some geant J. R. Wasson, and Lance at 8 p.m. during the two Missions. reciting the Divine Office in choir. be offered in September. A second

BPW CHARTER OFFICERS-Executive Committee of the newly or-

ganized China Lake Business and Professional Women's Luncheon Club

Vote Registrars Set To Register Voters

in the last primary or general election must re-register by April 14, 1960 to be eligible to vote at this year's elections. Those who have changed their place of residence since last voting must also re-register in order to be assigned to their proper election board.

Any U. S. citizen 21 years of age r over is eligible to vote in coming ections provided that he or she

Hilda Freeman, 421 Balsam; Alene Carlson, 436 Helena; Elinor Girls in neighborhood troops from D. Frick, 217 Robalo; Rose Dorsey, China Lake, Ridgecrest, Inyokern, 327 Haloid; and Jessie Smith, 234

Additional registrars will be apresidents of these areas in a door- pointed in Ridgecrest in a few



If wording your Benny Sugg s your trouble—your supervisor will be glad to help.

Navy Incentive Award Program

The twelve men qualifying from Mission Starts Sunday

The women's Mission will be conducted from Sunday, February 14, heit for 15 minutes. The coating who will draw extra pro-pay are: men's Mission will be from Sunday, Holy Redeemer was founded by St. do not permit any enrollments after turns to pure gold in a second hour- Acting Master Sergeants W. A. Irby February 21 through Saturday, Feb- Alphonsus Liguori in 1732. It is de- the third week of the semester.

All sermons and masses will be treats anywhere and everywhere, in all classes except Russian 52a. Gold coatings also have another | Marine Barracks men qualifying held in the All Faith Chapel. Daily but particularly to the poor. When | Due to the large number of people Dates of the children's Mission will The congregation numbers about semester class, Russian 52b, will

The Congregation of the Most Americas.



has been a resident of the State of 40-YEAR MEN-Recipients of the rare 40-year government service pin California for one year, of Kern award are shown at special presentation ceremonies this week with County for 90 days, and of the local Capt. W. W. Hollister. Awardees (I-r) are: Raymond J. Young, Code 25; precinct for 54 days prior to the Henry L. Fuller and Willard S. Aldrich, both of Code 70.

The new vote registrars, and their UCLA Education addresses, are: Tillie Mayberry, 110-A Independence; Gladys Twyman, 1105 Sullivan Road; Marjorie Measurement Class Earn 40-Year Pins

Hammer, 212-B Groves; Viola M. Measurement, has been scheduled 40-year federal service pins last Shumway, 402-A Forrestal; Laura for the Spring semester starting Tuesday by Captain W. W. Hollis-Smith, 404-B Princeton; Ruby Gil- next Tuesday, February 16, in Room ter. All three started their governlespie, 403-A Princeton; Lee Ruscio- 25 of Burroughs High School. Class- ment careers in the military service lelli, 406-B Princeton; Grace Fran- es will be held on Tuesdays and with the Navy. The annual Girl Scout Cookie cotte, 413-A Ranger; Vera E. Green-field, 706-B Kearsarge; Judith G.

Thursdays, from 7 to 10 p.m., through April 5. The fee for the 3-Rigger, with Public Works Departinstructor, Cdr. Ben S. Gantz.

ment which most teachers do not known as Public Works. learn in the course of their daily After 28 years of active duty, Fulaptitude, and personality.

Each student will take a full bat- home in San Fernando Valley. tery of tests, score them, and ana- Willard S. Aldrich, Sewage Dis-

vided. Tests favored in California immediate plans for retirement.

to 7 p.m. next Tuesday, immediate- Development Unit.

be purchased in the classroom on ficial Suggestion Program. Tuesday. Thereafter, students who Coryell, R. W. Dykstra, and W. C. parishioners of the Santa Barbara wish to enroll or purchase books Evening College Sets Scholondrop; Staff Sergeants R. H. parish will be held starting next will be required to do so at the Education Office in Michelson Lab- Enrollment Deadline

> is required to continue the course, permitted no later than the week all interested students are urged to register at the first class meeting. W. J. Shortt, coordinator of the

> ers throughout Europe and the Vera Weightman will instruct both

Station Employees

Henricksen, 1114 Sixth Place; Doris Education XL 119, Educational Raymond J. Young were presented

continue through Feb. 22 in the Marsing, 210-A Fowler; and Natalie unit course is \$35; prerequisite is ment, entered the naval service as Education 114, or the consent of the an apprentice seaman in 1919 and This course will be oriented to- Boatswain Warrant Officer in wards those aspects of measure- the Maintenance Department, now

> work. Extensive use will be made ler was released in March, 1947, and of actual standardized psychological stayed on as a Rigger. He hopes to and educational tests of interest, continue working for several years and eventually to return to his

> lyze the results in terms of the lit- posal Plant Operator, also with erature, their own evaluation of the Public Works Department, entered tests, and the degree to which the the naval service in July, 1918. After tests correlate with other experi- his release from active duty, he went into the Fleet Reserve in Jan-Practice in constructing tests of uary, 1947, when he reported to superior reliability and validity for NOTS as a Heating Plant Operator practical classroom use will be pro- with Public Works. Aldrich has no

> will receive special treatment. A Raymond J. Young, Head of the laboratory fee of \$2.60 to cover ma- Disposal Branch in Supply Departterials is required in addition to the ment, became a civil service employee at NOTS in December, 1945, Students may register for this following his last tour of Naval ourse in the classroom from 6:30 duty with the Aviation Ordnance

preceding the first class meeting. Since his civil service career first Payment of fees in full consti- started, Young has contributed sigtutes official enrollment. The text nificantly in the salvage of surplus book. "Measurement in Today's material program at NOTS and has 1 Schools," priced at \$7.02, may also actively participated in the Bene-

Since a minimum enrollment of 15 lege classes at China Lake will be

voted to giving missions and re- Students can be accommodated



are formally installed at charter presentation ceremonies held last Sat-Nichols, treasurer; Lonie Cox, corresponding secretary; and Beverly sent Glider Flight Scholarships to China Lake CAP initiated under the USAF-CAP national program Squadron 84 cadets, Mike Fullerton and Robert for Civil Air Patrol cadets.

urday. Shown with the Federation emblem (l-r) are: BevAnne Ross, GLIDER SCHOLARSHIP AWARDED—China Lake Meyers. The two cadets qualified with top grades president; Dorothy Vandaveer, vice-president and program coordinator; Soaring Club President Jimmie Craig and China in a pre-flight instruction course given to 30 cadets. Vera Taylor, 2nd vice-president and membership chairman; Audrey Lake CAP Youth Activities Chairman (at left) pre- The course is reported to be the first in the nation



ROCKETEER

Office, Housing Bldg., Top Deck Phones 71354, 72082, 71655

.... XVI, No. 6

Countywide Election

Swings in Favor of

School Bond Issue

contains two pa- in favor of the \$5,870,000 bond issue

pers and is titled: were 14,412 against 4,376 votes cast

"Geology and opposing the measure. The sum of

Mineral Deposits \$540,000 was earmarked for addi-

of the Lake Elsi- tions to the new Burroughs High

Results of a district-wide election

Local Trend

Construction This Spring

completed by March 7 but the ap- reigns when an E-5 is an ET, an

it twice a month.

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

Friday, February 12, 1960

TEMPERATURES

Set for April 2-3

Budd Gott, Editor

Been Debating Preliminaries of Annual County Rate and Rating? Art Festival Program Outlined and rating? This question has per-

Organizational plans for the Students will enter through their twelfth annual district Kern Coun- schools and the pre-judging will be ty Art Festival were completed at a held the last week in February. recent meeting with representa- Winners will compete at the Comtives of the Kern County Parks and munity Center on April 2 and 3. Recreation Department. The local | High School students and adults | There are nine rates, from seafestival will be held April 2 and 3 will enter by sending application man recruit to master chief, and at the Community Center, accord- blanks to the Parks and Recreation sixty-three ratings, ranging alphaing to this year's chairman, Lor- Department by March 7. Work to betically from aerographer's mate

Annual competitions are held to plication must reach Bakersfield EN is an E-7. encourage original art by partici- by that date. Each entrant is al- Confusion also exists when differpation in and appreciation of art lowed to enter two original works. ent rates of ratings have different by both youth and adults of the | Entries must have been execut- | designations. A hospitalman (HN) sions for adults, high school stu- the brush and medium handled by he wears a crow, yet, he is hospidents, and elementary students. In the artist in every stage of forma- talman (HN) when in pay grade each group there are two separate tion of the picture. Paintings from E-3. classifications: realistic and ab- pictures or photographs are not al- If at times the rate and rating stract. Winners from the local dis- lowed, except where the photo- system seems a little bewildering, judged with other winners in the

Elementary students in the Ridgecrest, China Lake and Inyokern areas will have their work pre-judged by local qualified judges before entering the district contest.

Dr. Engel Authors Geology Publication the Kern County Union Fight School and Junior College District bond issue marked up a three and one-half

Oceanic Research Division of Re- issue. search Department, is the principal The election results in the four author of a book on geology and local precincts showed a seven to mineral deposits recently published one vote in favor of the issue. The by the California Division of Mines | bond required a two to one major-The publication Total votes cast in Kern County



nore Quadrangle, School plant. second paper, The four local precincts showed of Lake Elsinore issue with its seven to one majority. Quadrangle, Cali- Votes tallied as follows: fornia," was pre- Murray School poll, Precinct 27-

pared by Dr. Engel, Thomas E. Gay total votes cast, 471; 453 in favor, Jr., and B. L. Rogers. Dr. Engel first began studying Groves School poll, Precinct 28— Telephone Subscribers the 1920's while attending CalTech 27 against. mittently since then. His plans to votes cast, 557; 421 in favor, 136 publish his work were interrupted against. when he took a consulting position Inyokern poll, Precinct 57-total ers on the 10th day of each month.

War II. He was subsequently im- against Tomas Internment Camp where all were in favor, 202 against. his notes were destroyed. He resumed his work when released from Ground will be broken for the prison after the Philippines were new Burroughs High School camliberated.

The second paper, which is pri- room which will house a combinamarily concerned with the economic tion cafeteria and auditorium in the mineral deposits of the area, was Spring. Architectural plans will be compiled by two staff members of submitted soon for approval to Disthe Division of Mines, working un- trict and State engineers before der the supervision of Dr. Engel. bids will be let for construction.

Chance Vought Uses Gold

Gold, the precious metal of jewel- | melting up to nearly 2,000 degrees

Chance Vought, assembler of the ed to protect the scientific instru-

foot to apply.

National Aeronautics and Space Adments from extreme heat caused by

ministration's "Scout" research atmospheric friction. This plating

corrosion resistance. It will resist (Continued on Page 4)

In Scout Space Rocket

ry and finance over which men have | Fahrenheit.

fought for centuries, is helping to-

posed by space age rockets.

the geology of this area in detail in total votes cast, 488; 461 in favor, Reminded of Payment and has been working with it inter- Ridgecrest poll, Precinct 29—total Schedule for Service Telephone bills are dated and

forwarded to telephone subscribin the Philippines prior to World votes cast, 50; 29 in favor, 21 Accounts which are not paid within 15 days after the date prisoned by the Japanese at Santo Of the 1566 votes cast locally, 1364 which appears on the bill, or by the 25th day of the month, become delinquent.

A five-day grace period is granted in the event a subscribpus gymnasium and multi-purpose er has failed to pay his account by the 25th of the month, but if a bill is still outstanding by the 30th day, the telephone service will be disconnected without further notice of non-payment.

> However, every effort will be made to notify subscriber in person or by a notice left in the mail box of discontinuance of service due to delinquency.

If a person expects to be away on extended TAD or vacation, there will be no penalty provided the Telephone Business Office is notified before leaving the Staday to conquer the heat problem | The fourth stage of the Scout tion, and the bill is paid promptly rocket has its inner skin gold coatupon return to the Station.

.....

rocket, uses more than 100 square is only .00001 of an inch thick and sentries will refer all holders of Christi, Texas. He received his feet of gold plating in the rocket's the gold costs only 60 cents a square clear plastic Community Passes to wings and commission as an En-The precious metal is gaining Because the parts of the rocket the Pass Desk at the Main Gate to sign in the Naval Reserve in July prominence in aero-space vehicles requiring gold plating are so large obtain a WIZ Pass for use until 1956. because of its high heat reflectivity, the usual electrolytic and vapor de- they apply for the new colored Following his flight training, he relatively high melting point, low position methods were not practica- plastic pass from the Personnel spent the next three years attachspectral emissivity and excellent ble and Vought went back to a pro- Security Branch in the Housing Of- ed to Fighter Squadron Sixty-One fice Building.

First Firing Successful **At Static Test Complex**

"Success!"-with a searing exclamation point provided plexed many civilians and Navy-by the largest rocket motor ever to be fired here—was the Rate denotes a man's pay grade, reward for some 50 Propulsion Development Department whereas, rating is his particular men last Friday.

> It was their first static firing of a Polaris first stage motor at the new \$650,000 rocket thrust test facility.

The mammoth motor, which will boost the 1500-mile raine McClung. John J. Donahue be entered does not have to be to yeoman. Still the confusion often Polaris, at no time strained the thrust capability of the new test facility, according to Robert J. Grasley, Test Management and Program Planning Branch Head.

Last Friday's successful test could be a prelude of testcounty. There are separate divi- ed during the previous year with is a hospital corpsman (HM) when ing to come—the facility has a peak thrust capability of ten million pounds-sufficient to static test any known rocket motor to date.

John Sichra, Acting Project Engineer, Don Beresford, trict have their work sent to Bakersfield where their work will be
judged with other winners in the with the test.



"Mineral Deposits a strong trend in favor of the bond MAKE PLANS—Campaign Chairman Dr. G. W. (Bill) Leonard and Linda Gibbons, Miss CARE, review plans for the Joint Charities Drive to be tion, Muscular Dystrophy Associaconducted at NOTS from Feb. 26-29. Ten agencies will benefit.

Joint Charity Drive Launched at NOTS

Dr. G. W. (Bill) Leonard will head the 1960 Joint Charities Drive. The 10-way health and welfare campaign will be conducted on the weekend of Friday, February 26 and Monday, February 29, 1960.

The Joint Charities Campaign combines the annual Federal Service Joint Crusade and the Federal Service Campaign for National Health Agencies into one program. In this manner it offers NOTS employees an opportunity to contribute to the 10 greatest health and welfare agencies in one simple op-

joint drive are: CARE, Crusade for Freedom (Radio Free Europe). American Korean Foundation, National Society for Crippled Children and Adults. American Cancer Society, American Heart Association, Arthritis and Rheumatism Foundations of America, Inc., National Association for Mental Health, and National Multiple Sclerosis Society.

Reservist Lt. (jg) Chaney Goes Regular



GOES REGULAR-Lt. (jg) Marvin L. Chaney is pictured above being sworn into the Regular Navy by Capt. T. A. Grell, Commanding Officer of the U.S. Naval Air Facility, as wife, Josey observes.

over two years prior to entering the Equipment Officer. Naval Aviation Cadet Program. His Community Pass Changes training included tours of duty in 101-A Blueridge Road, China Lake. Beginning next Monday, Feb. 15, Pensacola, Florida, and Corpus

Lt. Chaney, a native of Douglas | Oceana, Virginia, Lt. Chaney serves Georgia, attended Georgia Tech. for as NAF's Survival and Aviation

	wings and commission as an En-	NOIS Safety		Score	
0	sign in the Naval Reserve in July	Disabling Work Injuries	1959	This Year	Mo
•	1956.	China Lake	22	1	0
i		Pasadena	5	0	0
	spent the next three years attach-		6	1	1
-	ed to Fighter Squadron Sixty-One,		_	-	_
	based at the Naval Air Station,	Totals	33	2	1



Audie Murphy, Felicia Farr SHORTS: "Jittery Jester" (7 Min.)

"Magestic Island" (19 Min.)

MATINEE

"HIAWATHA" (80 Min.)

Vincent Edwards

SHORTS: "Trap Happy" (7 Min.)

"Lost Planet" No. 12 (16 Min.)

"LA PARISIENNE" (85 Min.)

igitte Bardot, Charles Boyer

"Wonders of Puerto Rico" (19 Min.)

* "WRECK OF THE MARY DEARE"

(104 Min.)

Gary Cooper, Charlton Heston

especially effective in these final scenes where

SHORTS: "Scat Cats" (7 Min.)

* "CAREER" (105 Min.)

Carolyn Jones

Aspiring young actor joins Greenwich Vil-

'big break." Very frank and dramatic epic

SHORTS: "Secrets Sao Paulo" (9 Min.)

SHORTS: "Little Be Bopper" (7 Min.)

"Tee Marvels" (10 Min.)

MATINEE

"TRAVELING SALESWOMAN" (76 Min.)

Joan Davis, Andy Devine SHORTS: "Up'n Atom" (7 Min.)

"Lost Plant" No. 13 (16 Min.)

EVENING

* "ONIONHEAD" (110 Min.)

Andy Griffith, Felicia Farr

The zaniest cook in the Coast Guardl The

for him and the Finance Officer gives him a

SHORTS: "Now Hare This" (7 Min.)

THURS.-FRI.

Martin, Shirley MacLaine,

FOUR-WHEELERS EXPLORE - Members of the Charles Nardone. Owners of four-wheel drive veand William Raffel, Willetta and Carl Rowles, and munity Center.

newly formed Four-Wheel Drive Club tour the sand hicles are eligible for membership. The next trip will fast as it is, and talk of 18,000 system went haywire." dimes of Panamint Valley and Ballarat on their sec- be to Saline Valley. The group will meet on Thurs- m.p.h. hypersonic globe-girdling ond trip since organized. Participants (I-r) are: Alice day, Feb. 18, at 7:30 p.m. in Room B of the Com-

What's Doing IN RECREATION

By Jean Cone, Recreation Director

Ed Hennessy proved a good showman with his stories, fine voice and ability to get everyone singing at last Friday's Adult Station Dance. Although the crowd was not as large as usual, the folks who came enjoyed themselves and appreciated the spacious dance floor.

Plans for the March 11 Adult Sta- Social Cotillion Valentine Dance. tion Dance are already well under- This is from 6:30 to 10 p.m. Howway. The "Mellotones" from March ever, the RAFT Club and Snack Air Force Base will be here to give Bar is open to all members from 2

Valentine Dance The annual Valentine Dance Snack Bar on Sunday afternoon.

sponsored by Beta Sigma Phi will be held this Saturday, February 13. be held this Saturday, February 13.
Proceeds of the dance will go to the
Cystic Fibrosis Foundation. This is a disease which affects the respiratory and digestive systems and is \ One showing per night at 7 p.m. from illness among children.

The dance will be held at the Anchorage at 8:30 p.m. The "Candy Canes" will furnish the music. Everyone is invited to attend and tickets at \$1 per person will be available at the door. For further information call Ext. 724423.

Discount Certificates Due to the many requests received by the Community Center receptionist about discount certificates to recreation centers in the metropolitan areas, we would like to repeat the procedures for obtaining them.

Disneyland's Magic Kingdom Club membership cards, and discount certificates to Marineland are available to all Station employees-military and eivilian. Occasionally, we have discount coupons to other

one card is good for the entire family. During the winter season, Disneyland is closed Monday and Tues-On Washington's Birthday weekend of others of the other of the subsequent removal.

sion charge includes all shows. Children under seven are free. There is his own reputation, lend a strong moral more than two shade trees. no charge for the discount certifi- impact to the story. cates at the Community Centeryou get the reduced admission rate at the time you present these tick- TUES .- WED. ets to the Marineland box office. For your convenience, the Com-

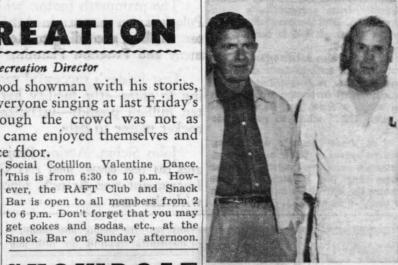
munity Center receptionist counter is open continuously from 11 a.m. lage Theatre group. He marries, is divor

RAFT Club

Tonight, February 12, is the big Valentine Birthday Dance at the RAFT Club. This is a semi-formal Bill and Doree Post, well-known recording artists and entertainers, are making a special guest appearance at the Club. Their act is very entertaining with favorite songs and SAT. special comedy skits. Dancing to the music of "The Playboys" starts at 8:30 and lasts until 11:30 p.m. Bill and Doree will be entertaining at 10 p.m. RAFT Club members and guests have a real treat in store for them. Special refreshments, as well as the fun of meeting with friends and enjoying some super Chief Cook's girl friend makes unwanted play

entertainment await you. reserved for the Junior and Senior

Propulsion Men



AWARDED SERVICE PINS . John Winsett (1) and Tilliman Lester have been awarded 30-year and 20-year pins, respectively, by the the number two cause of death *Two showings per night at 6 and 8 p.m. Propulsion Development Department. Winsett has a combined service of 8 years Navy service and *"HELL BENT FOR LEATHER" (82 Min.) 22 years civil service. He came to pit in high speed aircraft and where he will reside upon retire-Proving Ground at Dahlgren, Va. Lester served with the Navy from FEB. 13 1925 to 1928 and again from 1942 to 1945. He also served a hitch in the Army from 1932 to 1934. He entered civil service at NOTS in

Trees To Be Issued To Station Residents

Next Monday, the Public Works Department will have young shade around their homes. Requests for gen. trees should be made by calling Adapted from a best seller by Hammon Ext. 71500.

nnes, this excellent sea yarn follows close The horticulturist will call on There is no charge for the Magic London. It is honest adventure grippingly de- approve the location of proposed

salvage tug risks his life to get aboard the patios, eave overhang, etc. day, and is open from 10 a.m. to 7 freighter, only to discover that the first mate If existing tree locations conflict

When the tenant has dug a hole Marineland is open from 10 a.m. lead to an Admiralty Court and a thrilling cation, he should call Ext. 71500. men to gain control separately eventually 30 inches deep in the approved lo-Limited property areas like the his integrity and honesty, even at the cost of trailer courts will not be allowed

When the Station takes over the management of Wherry Housing, trees will be made available for FEB. 16-17 those tenants at that time.

Meetings...

and heads for Hollywood still looking for the SKI CLUB has invited the public to attend a preview of the 1960 Spatial Body - A space body, Squaw Valley Winter Olympics what else? presented in the movie, "West- Zip Fuel-A term partially bor- Phillys Wair ... ward the Flame," on Tuesday, rowed from teen-age pargon (i.e., "Tony" Feb. 16, 8 p.m. Refreshments will zip guns), but here refers to spebe served.

AAUW STUDY GROUP will meet But what about "Ablation," FEB. 20 for discussion will be "Social and article they mean: Psychological Problems of Ag-

> CHILDREN'S FILM SOCIETY will feature Danny Kaye's "Assignment Children" and "How to Build an Igloo" on Saturday, Feb. 13. at 10 a.m., Station Theatre. Memberships will be sold for the remainder of the season for only forty cents.

Saturday evening, February 13, is rough time with the golley. Real off-beat fun. DUST DEVIL AUTO CLUB, INC., is conducting an economy six- all top mileage.

Glossary for NOTS Wives

Sixties Are Sure to Be Decade of Space Talk

Friday, February 12, 1960

"Future astronauts won't worry too much about al tion of their bird, but auntie could be a problem if some thing went wrong with the brain."

Naval Air Facility.

Harris, and was, further, attached

He was a member of the crew

first non-rigid airship on the west

Station, presently known as Moffet

Pearl Harbor, the Nicaraguan Cam-

cific and Alaskan theatres.

paign, Battle of Midway and, addi-

Chief Angus is undecided as to

Elwess F. "Pappy" Dyer, ADC

(AP), who held a wartime commis

sion, retired with the rank of Lieu-

tenant after 28 years of active duty.

Besides two tours of duty at the

Naval Air Facility, he was a mem-

"Pappy," his wife and two chil-

medals he is entitled to wear in-

Chief Clark plans to live in the

China Lake area with his wife and

THE ROCKETEER

OFFICIAL WEEKLY PUBLICATION

of the

U.S. NAVAL ORDNANCE

TEST STATION

China Lake, Calif.

Captain W. W. Hollister, USN

Station Commander

Warren D. Cambridge, PHGAN

Art Illustration by Technical Information

Department.
Office, Housing Building 35

Telephones 71354, 71655, 72082

DEADLINES

PASADENA

Phone Ext. 482

Shav Monsen, A. E. Black, D. Sanchez,

Photographers

crest, Calif., with appropriated funds in com-

The Rocketeer receives Armed Forces Press Service material. All are official U.S. Navy

pliance with NAVEXOS P-35.

Printed weekly by Hubbard Printing, Ridge-

. Staff Writer

..... Tues., 4:30 p.m.

... Tues., 11:30 a.m.

Does that sound like a passage from a Jules Verne classic? It could be, but it's not. This is "Future space men won't worry simply, one sentence liberally | about the nose cone on their space prinkled with a few new space ships melting when they re-enter. age words that will become com- the earth's atmosphere, but an monplace during the 1960s.

With space science moving as them down if their navigational bombers, space stations and milbombers, space stations and million-pound thrust engines, the NAF Chiefs Retire average person will soon be intellectually lost if he fails to keep up with the new space jargon.

Here are a few new words, common in this space age, to keep the bined service equals 78 years with 'language barrier" away from your the Navy, retired last month at the

Asteroids - Numerous small lanets revolving around the sun, reported to NOTS in January 1959 argely between Mars and Jupiter. retires from 30 years active naval Astrionics-The science of adopt- service on February 1, 1960. Following electronics to space flight. ing his entrance into the naval serv-

Alcohol-Not the 90 proof stuff ice in September 1929, his shipboard but either ethyl or methyl alcohol tours included the USS Oklahoma, which is used with liquid oxygen USS New York, USS Litchfield, USS as a propellant. Aeropause - A portion of the to Heavy Bombing Squadrons VH-1

upper region of the atmosphere and VH-2. which does not give any aerodynamic support of either manned or that built and flew the Macon, the unmanned flight. Boattail - The cylindrical, taper- coast. In 1930, Chief Angus was ing tail section of any missile. It transferred to the west coast for

helps reduce over-all aerodynamic the commissioning of Sunnyvale Air drag of airframe. Biosatellite-A satellite that car- Field. His tours of duty include

ries an animal or plant life. Circumlunar—Trips or missions in which a space ship or missile tionally, participated in setting up will circle the moon and return to advanced bases throughout the Pa-

NOTS in July, 1948, from the Naval space ships. It is the enclosure for ment. the pilots and crew. Cislunar - Space between the earth and the orbit of the moon.

Capsule - A fancy term for cock-

Dog House - The mound-like housing outside of a rocket which houses instruments. Dry Weight - The weight of a ber of the Neutrality Patrol, par-

rocket or missile without its fuel. | ticipated in the search for the Bis-Emissivity-The ability of a sur- mark, and the Battle of Midway. face to effect thermal radiation. The major part of his duty was Exosphere-The outermost fringe served as a naval aviator and he

Exotic Fuel-A fuel which uses various types of naval aircraft. He chemicals having a very high en- is also the holder of the St. Christotrees available for tenants to plant ergy rating such as liquid hydro- pher Medal issued by the Mexican

Free Fall-Space term referring to a condition in space in which dren, plan to live in Buena Park, things act as though they were California. in the tradition of Melville, Conrad and Jack the requestor, inspect the area, and free from the influence of gravity. Earl H. Clark, AOC, retires upon Gimballed Nozzle-A rocket noz- completion of 20 years of active Kingdom membership cards and picting the conflict of two strong men in their trees. He will insure adequate zle mounted on a movable frame, duty. Chief Clark served on board

Grain - Sounds familiar but career was his participation in the p.m. Wednesday through Sunday. has never abandoned the vessel and is now with these criteria, the tree will be means something else. It's the body first offensive strikes against the (i.e., mass) of a solid propellant Japanese, which also included beused in a rocket. It is ta ling a member of the task group that urday through Monday from 10 ment of the boot and the efforts of these two not less than 36 inches across and shaped to the rocket's requirements launched the Doolittle Raid. The to burn smoothly.

Hydrazene - One of the exotic clude the Presidential Unit Citation. Kinematics-A study of motions. Lox - Nothing nutritional. It family.

means liquid oxygen. Parsec-A unit of measure for interstellar space. It is the equivalent of 3.26 light years.

Pick-Up - Not what you think, sir! It's a sensing unit which "picks up" and measures such variables as mperature, pressure and velocity during flight

Budd Gott ...

cial high energy jet engine fuel. Tuesday night, Feb. 16, 8 p.m., at "bird," "auntie," and "brain"? Usthe home of Evie Ashburn. Topic ed in the opening sentence of this

> hour run co-sponsored by Unic 76 Ridgecrest where the run will begin. It is set for Sunday at 8 a.m. and route maps will be furnished at time of entry. Everyone may enter the seventeen class competition. Entry fee is \$2.50 and prizes will be furnished, including a large trophy for over-

Sport Slants

By Chuck Mangold, Athletic Director

The Station is sending a basketball team to Lone Pine is weekend to compete in the annual American Legion Urnament. Last season our men won this tournament.

Schadee Selected For SCI Position

Ted Davey Honored As One of 34 Fifty-Year Scouters In the Country this weekend to compete in the annual American Legion tournament. Last season our men won this tournament. For SCI Position ch Bill Reilly's team is favored to repeat again this year.

day night those comical ras- Canebrake Inn cals, the Harlem Clowns, downed Hopefuls the NOTS All-Stars 69-45. This HiLow's game was played before one of the Slow Pokes largest crowds ever to see a basket- Big Deals . ball game at the gym. Everybody Fra Seagulls . had a wonderful time and are look- Beatniks ing forward to a return engagement with the Clowns next fall. **Intramural Basketball Standings**

anti-missile missile might shoot Burroughs Faculty . Engineering Dept. Marine Barracks . NOTS NAF After 78 Years Duty VX-5 A GMU-25 Salt Wells VX-5 B .. Intramural Schedule Chief Wm. E. Angus, ADC, who

p.m., Feb. 16. VX-5A vs. Burroughs Faculty 7:30 p.m., Feb. 18.

Volley Ball It is requested that all military NAF commands, units, and civilian de- NOTS partments and interested personnel VX-5 .. attend a meeting at 1 p.m. on Feb- MCGMTU ruary 18, in the conference room of GMU-25 the Housing building. The purpose Marine Barracks 19 mural Volley Ball.

Bowling Armed Forces Wives League .. 52½ 19½ 915.

42 241/2 High individual game-Rita Huddleston, 184, Canebrake Inn: high

individual three games - Jane, Brown, 434, Canebrake Inn; high team game, 694, Canebrake Inn; high team series-1929, Canebrake Inn. Most improved bowler-Helen Bohelen, Beatniks. Boxing

All military personnel interested in taking boxing lessons are invited to participate in these sessions given free of charge by Bernie Locker NOTS vs. Burroughs Faculty - 6 each week day from 4:30-6:30 p.m. at the Station Gym. Bowling

Commander's Trophy League of the meeting is to discuss Intra- High individual game - L. Fenstermacker, NAF, 243; high indivi-

dual three games - G. Thompson, GMU-25, 585; high team series-Won Lost NAF, 2516; high team game-NAF,

Long Beach.

and up-to-date Forms 58 should be submitted | Chief for Research, Development, Testing &

Aeronautical Rocket Power Plant Developnent Engineer, GS-12, PD31656, Code 4573. Equipment Unit, BuWeps. Direction of design and development of a major propulsion system component, design gram Management, BuWeps. and development, technical liaison, administrative and miscellaneous duties, development of Junior Engineers.

Personnel Clerk (Gen.) (Typing) GS-6, PD 30097, Code 656. Major elements of the position are: accession actions, special assign-

File application for above positions with Dixie Shanahan, Room 26, Personnel Bldg., Ext. 72723, by Feb. 19.

of the MORAY Control Sphere project. Mathematician, GS-7 or GS-9, Code 4055.

lyze the effects of proposed component Clerk (DMT), GS-4, PD 040018, Code 405.

Performs secretarial-type, general clerical, and typing duties for the Division Office. General Engineer, GS-11, PD 28162, Code

3071. As Project Engineer, plans experi evaluates and reports test results for protests of aircraft components, guided missiles, rockets and their components.

File application for above positions with Pat Dettling, Room 34, Personnel Bldg., Ext. 72032, by Feb. 19.

Clerk-Typist, GS-4, PD 13765-1, Code 5562. Performs clerical and typing duties; handle mail and maintains files.

Supervisory Information Specialist, GS-12, PD 29012-1, Code 7522. As Head of Develop ment Branch, duties involve supervision as evaluation of a comprehensive visual aid pro gram, lecture service and administration of personnel and fiscal matters of the Branch. Mechanical Engineer (Ordnance), GS-9 or

GS-11, PD 13894-13965, Code 5552. Assist lated ordnance.

sonar, and other electronic devices. 7030. Performs secretarial and clerical duties years prior to coming to NOTS in for Project Development Section.

Laborer, \$2.16 to \$2.34, Code 5545. Performs unskilled or low-skilled tasks in the

Supervisory Electrical Engineer, GS-12, PD 15346, Code 7030. Position is Head of Elec-trical Engineering Section, who provides engineering services and support for planning Driving while grounded

File application for above positions with Speeding Pat Gaunt, Room 31, Personnel Bldg., Ext. Illegal entry 71393 by Feb. 19.

Promotional Opportunities Electronic Technician (Radio), GS-12; Asst

Evaluation, BuWeps. Electronics Technician; GS-11, Starting

Safety Engineer, GS-12; Asst. Chief for Pro-Systems Accountant, GS-12; Financial Sys-

Mathematician, GS-13; Asst. Chief for Re-Aeronautical Reciprocating Power Plant De-

velopment Engineer, GS-13, Asst. Chief for earch, Power Plant Division, BuWeps. Production Specialist (General), GS-11; Industrial Ordnance Section, BuWeps.

Civilian Personnel Division (DCP-26), Bureau Step 3, to Engineering Technician (General), Supervisory Mechanical Engineer (General), of Naval Weapons, Navy Department, Room GS-12, PD 040005, Code 4064. Responsible 2013, Munitions Bldg., Washington 25, D. C. V. Kuhn from Engineering Draftsman of the USS Beckman in the Iwo Jima for feasibility studies and detail coordination For further information contact Eloise Buck, erall, GS-6 to GS-7. Personnel Bldg., Ext. 72069. No closing dates. Security Specialist (General), GS-11; NATO Photographer (General), GS-8 to GS-9. dewinder Program, Uberlingen, Germany. Analyze research and development flight test | Send application to Navy Overseas Employment Office (Atlantic) Headquarters, Potomac iver Naval Command, Washington 25, D.C. Contact Eloise Buck, Ext. 72069.

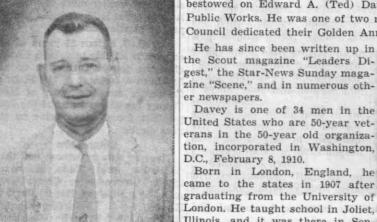
Joins Wise Owl Club



n performing engineering design work of a EYE SIGHT SAVED-Model makmechanical nature on rockets, missiles or re- er George Broaker (1) and Safety Inspector John Loverne examine Electronic Instrument Mechanic or Electhe safety glasses that were retronic Mechanic or Electronic Inspector, Code sponsible for preventing serious in-5515. Disassembles, inspects, cleans, tests, injury to Broaker's eyes when a misstalls, and repairs all types of radio, radar, sile destructor he was assembling detonated. Broaker was employed Clerk-Stenographer, GS-4, PD 15299, Code at NAS Hawthorne, Nev., for five February of 1954.

> Jan. Traffic Violations Drunk driving Driving in unauthorized area Driving on barricaded street

News From Pasadena



Illinois, and it was there in September 1910 that he started Scout-Henry W. Schadee has been ing activities. selected for the newly-established "Take a boy who's been a Scout, position of Range Supervisor, San Clemente Island. As Assistant to high school education, and some religious training and you'll never will spend most of his time at the have to worry-he'll turn out to be Island where he will be responsible a fine man." for coordinating all NOTS activi-Mr. and Mrs. Davey have raised ties at that location. three children. Their daughter is a

A Station employee of 14 years, Doctor of Medicine, one son grad- duty as Sea Range Operations Ofne transfers to this position from uated from CalPoly in 1958 and is ficer is Lt. (jg) Jerry J. Palmer, the Aviation Ordnance Department. a Landscape Architect, and their who also serves as Security Officer Prior services at NOTS Pasadena other son is employed here at for the NOTS Long Beach area. He was during 1952-1954 when he was NOTS. with the former Design and Production Department.

Mr. and Mrs. Schadee, and their General Tire and Rubber Company six-year-old daughter, will make and with CalTech. their home at 6223 Monlaco Road.

SL Soars Up 127% As Flu Hits Pasadena Personnel The flu hit hard at NOTS Pasadena during the month of January. Statistics

10,215 hours taken during the New Employees month compared to 5,025 hours in January of last year-an increase of 127 percent.

P256-Florence H. Larson from Typist, GS-2, Underwater Ordnance Depart-Clerk-Typist, GS-3. P659-Dorothy L. Seamon from Personne tems Branch, Office of Comptroller, BuWeps. Assistant, GS-8, to Personnel Management

Specialist, GS-9. P80-Mabry Van Reed from Supervisory Gen. ed to 2,057 hours in January 1959. Electronic Engineer (General), GS-13; Fire eral Engineer, GS-13, to General Engineer lechanical (Ordnance); Electronic), GS-14 and Margaret C. Higgins from Secretar Stenography), GS-5 to GS-7. P804-William W. Lowe from Electronic Sci

entist, GS-7, to Physicist (General), GS-9. P808-Herman A. Torkelson from Test Me For the above positions forward SF-57's to chanic (Experimental Ordnance Equipment) GS-10, with duty of Long Beach; and Arthur Treasurer; Nadine Robinson, Sec- During World War II, he served on P809-Shavenau Monsen from Supervi

John M. Kelly, General Engineer, in P711

and Darrell E. Melton, Mechanical Engine

Promotional Opportunities

. Work involves laboratory evaluation of ired with a variety of laboratory environ ental testing equipment, and knowledge of Contact Nancy Reardon, Ext. 103.

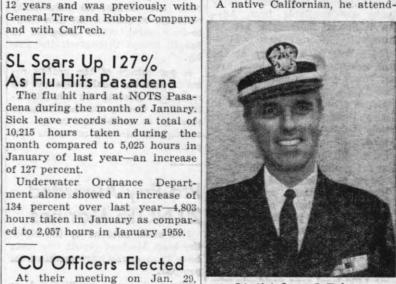
ical, electronic, and electromechanical ponents or assembles to determine com- on the NOTS team is asked to conatability with design and performance re- tact Tom Lang. rements. Experience and/or familiarity re-

bestowed on Edward A. (Ted) Davey, Construction Superintendent in Public Works. He was one of two men to whom the San Gabriel Valley Council dedicated their Golden Anniversary observance meeting. He has since been written up in the Scout magazine "Leaders Digest," the Star-News Sunday magazine "Scene." and in numerous oth Davey is one of 34 men in the United States who are 50-year veterans in the 50-year old organization, incorporated in Washington, Born in London, England, he

Officer Reports To

relieved Lt. J. M. Callaghan who Devey has been with the Station transferred to duty in Spain.

A native Californian, he attend-



Lt. (jg) Jerry J. Palmer Credit Union officers for 1960 were elected. They are: Edward A. ed San Mateo Junior College and Davey, President; Bernard Silver, the University of Texas before en-Vice-President; Irene Dickson, listing in the Navy in March 1943. Credit Committee; Ed Hurst, and Okinawa campaigns and the Chairman of Supervisory Commit- occupation of Korea, and later on tee; and, Gertrude Lindsay, Assist- the USS Maury during hydrograph-

ant Treasurer and Office Manager. ic survey work at Truk Island. Returning to the Pacific Fleet in 1950, he served aboard the USS Arequipa, USS Lofberg, and USS A NOTS Pasadena Volley Ball Los Angeles. team is now being organized to par-Palmer comes to NOTS from

ticipate in the city-sponsored induty as Communication Officer on dustrial league. Games will be the Staff of Commander Cruiser played one evening a week, with most of the games at Eliot Junior Commissione Commissioned Ensign in 1956, he High School gym. Anyone who would like to play Newport, Rhode Island, and subse-

Pasadena Deadline Pasadena deadline for news and Rochester, USS St. Paul, USS day, 4:30 p.m.

Volley Ball To Begin

CU Officers Elected

Bremerton, and USS Worcester. He is married to the former feanne E. Pumphrey of Washingon, D.C. They have one daughter, Marci Denise, age 9. The Palmers reside in Lakewood.

quently was attached to the USS

Columbus and then to Staff, Com-

mander Cruiser Division Five

aboard the USS Los Angeles, USS

Guard Hutch Retires

January 29 was the last work day for Security Guard Bradford K. Hutchison. After 15 years of government service, Hutch goes on disability retirement.

He had been with NOTS Pasadena four year, and previously was with the Long Beach Naval Ship-

Other service was with the Vetrans' Administration, Department of Commerce, Bureau of Census, Pudget Sound Naval Shipyard, Naval Air Station at Alameda, and the Post Office Department.

A veteran of World War I, he served in England and France in 1917-1919 as an Infantryman.

Now that he's retiring, Hutch Winston Way, Pasadena.

KEY WEST OR BUST-Bound for Key West where they will participate in a weapon system evaluation are more than 40 UOD and contractor personnel. Displaying the huge cake at a farewell party hosted by says he plans to do some fishing. P808 are Tom Cloer (1) and Ed Carpenter, key personnel in the evaluation He and his wife reside at 121