THE ROCKETEER

A Sciute To Our Navy Chaplains Nots Men Search For Missing Hiker Proves Fruitless

The word "chaplain" has an interesting history It is said High winds and sleet conditions that French soldiers carried the cloak of St. Martin of Tours, above the 8,500-root level namper-ed operations in a search that patron saint of the French kings. During battle, the cloaks proved fruitless by 13 members were kept by men called "cappelani" or chaplains. So it is with the modern day chaplain; he is entrusted with the spiritual welfare of his congregational fold.



Cdr. Robert "Q" Jones ... Ninth Chaplain to Serve NOTS

Babe Ruth League **Elects New Board**

A full slate of officers and a board of directors for the 1961 China Lake Babe Ruth League was elected unanimously as presented by Nominating Committee chair- a united Protestant Church. He was man Captain R. C. Millard at the general meeting last Monday evening in the Community Center.

Sixteen baseball enthusiasts elected LCdr. L. H. (Linc) Lippincott president, succeeding Charles Martin, outgong president; Jack O'Brien, vice-president; Fred DeHam, treasurer; Dottie Woodall, secretary; and Capt. Irwin S. Moore, Bob Blaise, Cdr. Robert "Q" Jones, I. I. (Bud) Shull, and Charles C. Martin members of the board of directors.

According to LCdr. Lippincott, the Babe Ruth League finds itself in the unique but pleasant position of having money in the bank year. with which to start its season's work of Mary Seaman and the port last year. women's auxiliary of the BRL who from her activities this ities for the 1961 s

wned, were commissioned and morning. armed by the colonial army. During Dr. Heller lead a group comprised chaplain aboard the Warren.

ish faiths. These ministers, priests, and rabbi's have sailed with Navy Death Valley. personnel in peace and war imroving the general welfare of heir boys and nurturing their reigious needs.

Here at NOTS, it is remembered that under the leadership of our chaplains, this Station secured the present All-Faith Chapel. In early 1944, Chaplain Charles A. Reeves type Crew Recreation Hut.

By 1946, during Chaplain Scott A. ship was held in the Old Movie Heller's group.

Hunt, which was later remodeled and known as the Station Chapel. Fellowship program had its be- assembly at road-heads.

ginning and grew markedly. Chaplain O. B. Salyer's dedicated efforts, from 1949 through 1951, were directed toward establishing French Explorer . first pastor of a 300-membership church which embraced seventeen different denominations.

In the years 1950-51, Chaplin necessity for civilian ministerial eadership-and this need has been fulfilled and supported through the tenure of each succeeding chaplin, which include John E. Zoller, James L. Carter, J. D. Hester, and Robert Q. Jones.

A salute to-and a prayer for these edicated men whose many-faceted job is not only just "well done", but invariably "just begun".

Appreciation was expressed to the activities. This state of solvency, outgoing president and his board of he said, is due to the outstanding directors for their enthusiatic sup-

Boys between the ages of 12 organized the sale of refreshments and 15 from China Lake, Ridgeat the ball park stand during crest, and Inyokern are eligible last year's games. Proceeds from to play on the Babe Ruth teams, gone through before each dive with leadingman in the Propulsion De- fundamentals of skiing and the use these sales have been their sole The board will meet in January a weighing-in of every article in velopment Department, came to of allied equipment before he sets means of support. Mrs. Seaman to organized the schedule of activ- order to make the proper adjust- NOTS in September, 1950. Before his skis on slippery, snow covered



NEW COMMUNITY COUNCIL OFFICERS-Elected at last Tuesday's MEW COMMUNITY COUNCIL OFFICERS-Elected at last Tuesday's meeting of the Community Council to serve as 1960-61 officers (seated, 1-r), are: John Gardner, executive secretary; Robert Biller, vice-presi-tect (standing) Pichard Fredericks reserving Labor Corrections Labor Corrections (seated) and the trip should be cancelled, a dent; (standing) Richard Fredericks, recording secretary; John Cox, president; and William Webster, treasurer. The new officers were in-stalled at the annual dinner meeting held at The Hideaway Wednesday.

disappeared while returning from a The history of the Navy's Chap- climb Telescope Peak Nov. 26.

lain's Corps, as they celebrated their The search party lead by Dr. 185th Anniversary, also recalls its Carl A. Heller reported to the Wild efficacious beginning. In 1775, Rose Ranger Station Wednesday hundreds of ships called the priva- evening and begun their search teers, because they were privately for the missing youth Thursday

this time, Clergyman John Reed of Richard Slates, John Ohl, Dr. was commisioned to serve as a Ernst Bauer, and Dr. Richard Hechtel to the summit of Telescope I Navy was the modest beginning that covered a descent of the southof our Chaplains Corps, which now east slope of the mountain and umbers 820 officers ordained in several tributary canyons leading the Catholic, Protestant, and Jew- into Hanaupah Canyon, and thence to the mouth of the canvon in

> ing of Ray Van Aken, Jim Fray, and Vergil Lewis, made the descent the North Fork of Hanaupah to its convergence with the main Hanaupah Canyon.

Russ Huse, Bruce Balstead, and was sent to China Lake and Jack Ramsdell made the descent a Board member since last January, Committee in October, 1955, and services were held in the guonset- from the 9600 foot level near the has been the Station's Navy Ex- was elected to the Board of Direcbase of the summit ridge to the change Officer since he reported tors in February, 1959. main Hanaupah Canyon where the aboard in February, 1958. Brewer's assignment, Divine Wor- search route converged with that of He is a native Californian from

Elizabeth Anderson, members of with a degree in business adminis-Under the guidance of Chaplain the support group, provided trans- tration. Howard M. Carpenter, the Youth portation to points of leave and

(Continued from Page 1) zine, was the subject of the third 1341.

Warren L. Wolf recognized the to work below 150 meters opens several ships in the Atlantic and sion to skiing for Junior Ski Club up a new world for deep diving, Pacific, with a Mobile Construction members and prospective members according to its inventor. The Battalion in various overseas sta- this Saturday and Sunday, Dec. saucer resembles a comic-strip conception of space ships with its U. S. at Norfolk, Va., Pensacola, Plexiglas portholes as staring eyes, Fla., and China Lake. its retractable camera and spotlight as waving arms, and its flexible sytem as squirting jets.

> plicity and safety of the saucer's ent states, California, New York, day session which is offered to local design in which the operators are Virginia, and Florida. The Travers youngsters at no cost and no obenclosed in the pressure shell while the machinery and batteries are Nimitz. outside in the water. The saucer which operates by electricity can remain submerged as long as 24

Checklist

audience was the checklist to be ments in the ballast. The French touch was added this scientific worked for the State of California, The next regular meeting of the scene when the hatch was unscrew- Department of Employment Disa- Junior Ski Club, will be held at ed at the last moment to take on a bility Insurance Office in Long the Burroughs High School library forgotten bottle of wine,

The underwater scenes of the Another community organization training of the saucer's operators in which she has been very active by a diver writing directions on a since 1956 was as secretary of the large white plate had a dreamy, former Michelson Laboratory Cafeunreal quality which might well teria Board until its reorganization be incorporated into a ballet. The as the Station Restaurant Board noise of the jets attracted and last January. She is presently chairdelighted the fish and one memor- man of the board. able scene of the saucer surround- She is also an active Membership ed by a school of angelfish reminded one irresistibly of Gulliver chapter of ASPA, the American Soentering the land of Lilliput.

Pebblepups Plan Field Trip to El Paso Mts.

field trip to Last Chance Canyon maker in the Engineering Depart- of infection of their parents. in the El Paso Mountains tomorrow. Rendezvous will be at 10 a.m. on the dirt road leading off Highway 6 opposite Hart's Place. with orange ribbon.



This assignment in the Continent- Peak, where a search was initiated GOOD CONDUCT - Lt. Ernest Ewoldsen pins a Good Conduct ribbon an Bluejacket R. W. Byron, GS2, during inspection. Byron has been in the Navy since 1957 and reported to NOTS from the USS Cranberra in September 1960.

Another party of three, consist- Meet Your Credit Union Directors .

This is the second in a series of background sketches on from Bennet Peak area to cover directors and committee members of the NOTS Employees Federal Credit Union. Today's article deals with the remaining members of the Board of Directors.

LCdr. S. L. Travers, SC, USN, ment, first served on the Credit Oakland, and a graduate of the service since 1941. He worked at

His civic-mindedness has led him to serve with youth groups, too. of the fact that he belongs to no Means Committee of the China

Lake Elementary School P-TA of which the Children's Film Society is a principal activity. He is also Cub Master of Cub Scout Pack Dryland Ski School

Since entering the military sertions, and had shore duty in the 10 ,11, from 1-4 p.m.

Brownie Scouts, P-TA Board, Peb- present the basic principles of this blepups, and WACOM. Their four popular winter sport. Cdr. Cousteau stressed the sim- children were born in four differfamily occupies quarters at 705-A ligation

Aviation Ordnance Department, that potential junior skiers partiwas recently elected to the Board cipating wear extra heavy (skiof Directors. She had been serving type) socks, and bring an extra on the Supervisory Committee for pair, if available. A scene familiar to many in the four years, two years as chairman. Dryland skiing provides the g to NOTS, Evelyn had Beach.

ciety for Public Administration.

The Sees have no children, but they have two German shepherd dogs, Prince and Frieda, who often forget they are not people. They live at 232 Fairview in Ridgecrest. The Pebblepups will make a Berce Giles, a leadingman tool- fluenza and are often the source

Friday, December 9, 1960

A NOTS employee since March. 1950, he has been in the government Mary Elizabeth Ekstrand and University of California, Berkeley, the Long Beach Naval Shipyard before coming to NOTS, and NAS, San Diego, prior to that.

He was born in South Dakota and other organizations, he claims he is behind in his fishing.

Set for Junior Skiers

The saucer which was designed vice in 1943, he has served aboard the scene of an introductory ses-

These young people are invited to participate in this initial "dryland Joanne, his wife, is active in school" of the season which will Paul Driver will direct the two-

Skis and allied equipment will

Evelyn J. See, Budget Analyst in be furnished. It is asked, however,

Evelyn and her husband, Roy, a learner with actual practice in the

next Wednesday, Sept. 14 at 7 p.m.

Military Dependents Offered Flu Shots

Influenza vaccine will be administered to military dependents (six years of age and older) at the Station Hospital next Tuesvaccine is offered on a strictly voluntary basis.

Dr. M. O. Greeney, Senior Medical Officer, states that immunzation of dependents is desirable since school age children are more susceptible than adults to in-

Holiday Parties

The route from Hart's to the ENGINEERING DEPARTMENT Fri., Dec. 9.-6:30 p.m.-Community Center collecting area will be marked PROPULSION DEVELOPMENT DEPT. Fri., Dec. 9-8 p.m.-Elks Club WEAPONS DEVELOPMENT DEPT ... Sat., Dec. 10-8 p.m.-Community Center



Vol. XVI, No. 48

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

AOA Speaker

Friday, December 9, 1960

VX-5 Device Can Carry MK106 Practice Bomb Rack

An adapter which enables the MK 55 bomb rack to carry the MK 106 practice bomb has been devised by VX-5 as a proposed solution to the critical shortage throughout the fleet of carrying devices for the MK 106 practice bomb.

lach, Marine Corps Liaison Of- contribution. ficer with VX-5 who monitored the sists of a mounting platform for MK 106 practice bomb. six MK 55 racks. Both the Aero 4A PBR's and MK 55 racks are readily available, the adapter is simple, it requires no special load-

Chief Brelsford's Idea Chief Ronald G. Brelsford of VX-

5, conceived the idea and built a model of this adapter which was successfully flight checked by VX-5. Recognizing the feasibility of the idea. Major Gerlach encouraged further development.

Following examination of the ment of the adapter to the Michel- The existing MK 55 bomb racks son Lab Manufacturing Division of

Engineering Department. Workmanship Lauded John Harris, toolmaker in

Prior to the development of Shop Branch of the Division, col-this adapter the Aero 8A con- laborated with Cheif Brelsford to tainer was the only device in the develop a neat, professional protofleet that could carry the MK 106 type of the adapter. After flight practice bomb; however, it is in testing the prototype model, VX-5 short supply, it is complicated, requested that the Machine Shop requires special loading tools, can build 12 adapters which were ficarry only four bombs, and each nanced by squadron fleet assist Aero 8A costs approximately \$4,000, funds. Harris received a letter of According to Major Leo Ger- commendation for his significant

On completion, six were mounted project, this adapter is especially on an Aero 4A and six on an Aero valuable at this time because the X2A. Following flight tests confleet currently uses an Aero 4A firmed that the adapter was a satpractice bomb rack which con- isfactory device for carrying the

Additional work and experimentation has proved that the adapter also enables the MK 55 bomb rack ing tools, and mass production cost is estimated at less than \$40 each. for normal bomb release maneuvers, including glide and loft bombing. Widespread Interest

Visiting attack squadrons of the Navy, Air Force and Marines have been impressed with the rack modification and have expressed interest in procuring it.

An Aero X2A rack equipped with crude working model, Aviation Ord- six MK 55's modified with VX-5 nance Department personnel real- adapters has been shipped to the ized the potential value of this Naval Air Test Center, Patuxent adapter and assigned the develop- River, Maryland, for evaluation.

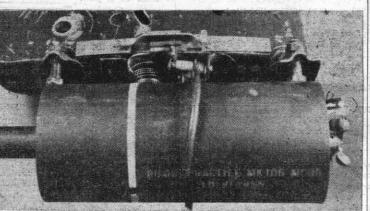
> in the fleet can be equipped with VX-5 adapters at only a fraction of the cost for an equivalent numthe ber of Aero 8A bomb containers.



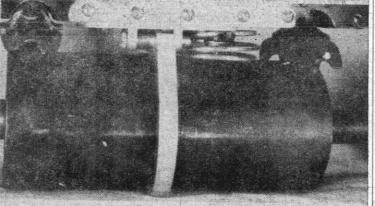
Brigadier General John A. Dunning, Commander of the 831st Air Division, George Air Force Base, will be the principal speaker at American Ordnance Association's annual dinner next Thursday evening at the Officers Club.

The distinguished 46-year-old Air Force officer will speak on the subject "Air Power and Limited War," drawing on a background of some 22 year's service with the Air Force.

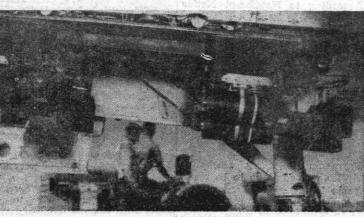
A reception, beginning at 6:30 p.m., will give AOA members and their guests an opportunity to meet the dience entranced. speaker of the evening, prior to The first film showed a test of In what must be the weirdest 7:30 p.m. However, those who plan Keller, a young Swiss mathematics The workers testing the reinforceto attend should make reserva- teacher without any proper diving ment points of the deflated envetions by calling Ext. 71373 or 71370. qualifications, had worked out a lope looked like gigantic caterpil-



Original working model of adapter for MK 55 by Chief Brelsford.



Perfected model ready for installation by toolmaker John Harris.



modified to carry MK 106 practice bombs are shown loaded on an FJ4B. from 9 a.m. to 5 p.m. the explorer here, and Dr. Wm. B. McLean, NOTS Technical Director.

Navy Takes Over Wherry Housing

The effective ownership transfer taking only 48 minutes to decomdate is scheduled for January 1.

The transaction marks one of the nal steps in the legal ties necessary to proceed with the proposed construction of 500 new Capehart homes at NOTS. The latest unofficial word on the awarding of the building contract and starting date of construction is expected next week, pending financing arrangements.

A letter of instruction to the Wherry Housing tenants is being prepared by Station command which will outline the areas of immediate concern in effecting the transfer of ownership.

New leases will be signed by Wherry tenants at the Station's Housing Division when they make their first rental payments between January 1 and 15

The Rental Board is studying the rent for the units with an interest of bringing rents in line with other Station housing with no increase expected.

Station Exchanges Set Xmas Shopping Hours

Christmas shopping hours for the Retail Store and Toyland have week until December 23.

French Explorer Tells Of His Undersea Explorations By Mary C. Wickenden

The silent world of undersea exploration came alive for desert dwellers last Thursday afternoon when Cdr. Jacques-Yves Cousteau, explorer, inventor, and author spoke to an overflow audience at the Community Center. Speaking from a mastery of the press

and fluent command of English he era in deep diving," said Cdr. Coustion on underwater research and the image of the jubilant diver engrossed an audience composed of faded from the screen, Cousteau scientists and naval officers in- sighed "He's so confident because terested in the details of his work he's so very young." Keller is 24. and other research men and administrators who wanted to learn about the general field of under- subject of the second film which water research.

to hear a celebrity.

Guest of Dr. Engel

Institute of which Cousteau is the time director.

richly rewarded by three films on ed with an envelope of nylon and various facets of underwater re- neoprene. Inside the envelope are search accompanied by an informal floats described by their inventor commentary which kept his au- as "sort of innertubes scattered

The AOA received its charter as theory of using a mixture of light lars gone mad. Post in January of this year. gases instead of the regulation oxygen mixture to achieve greater dive depths.

800-Ft. Dive

been made public but the viewers how she's going to break the bottle saw the triumphant Keller prove of champagne on it," shrugged his theory in a test in a T-shaped Cousteau. Acquisition of the Wherry Hous- caisson at Toulon in which he simu- The training of crews, and the ing area by the Department of the lated a dive at 250 meters (800 feet) first dives of the diving saucer, Navy was indicated this week by and was subjected to a pressure or a tiny two-man submarine, both Station management and the of 25 atmospheres attaining maxi- featured in the April 1960 issue Palomar Management Corporation. mum pressure in nine minutes and of the National Geographic Maga-

subject and displaying a brilliant "That's the beginning of a new communicated a fund of informa- teau at the end of the film. As

World's Oddest Boat The world's oddest boat was the Cdr. Cousteau introduced by sav-Also, present were enthusiastic ing, I've spent 26 years in French aqua-lungers and skin divers to Navy ships, always disgusted by hear first hand from the co-inventor the surface of the sea!" He then of the aqua-lung new developments outlined the problems he and his in deep sea diving, plus others who crews have faced in working on the had read his books and articles, rolling platforms and the days and and some who had simply come weeks wasted waiting for calm weather.

After years of research an in-Cdr. Cousteau came to China flatable boat has been designed Lake as a guest of Dr. Rene Engel, which will provide a super-safe Head of the Oceanographic Re- platform for the diving saucer and search Division here. The two met which can be taken apart and last summer in Monoco when Dr. shipped by air to many locations Engel visited the Oceanographic thus saving months of cruising

The odd shaped craft is a struc-The crowd of nearly 400 was ture of large aluminum pipes coverabout the envelope.

the dinner which will begin at a new idea in diving which Hans shipbuilding sequence ever filmed.

Princess Grace to Christen The boat is to be launched next

Saturday and Princess Grace of Monaco who sponsored the odd Details of his method have not craft will christen it. "I don't know

(Continued on Page 4)



been extended to 8:30 p.m. on Mon- FRENCH EXPLORER INTRIGUES AUDIENCE - Explorer, author, day, Thursday, and Friday of each and co-inventor of the aqua-lung, Cdr. Jacques-Yves Cousteau (center) The Marine Exchange will be captivated an overflow audience at the Community Center last Thursday open for the next three Satudays with his lecture and films on undersea exploration. Posed with Cdr. Au Aero X2A rack equipped with six MK 55 bomb racks which have been starting tomorrow, December 10, Cousteau is Dr. Engel (left), Head, Oceanic Research Div., who invited



CHRISTMAS TREE FIRE SAFETY PLEDGE

I will stand my tree in water and keep the container well filled every I will see that the tree lights have no broken or bare wires or loos

sockets. When we go to bed or leave the house, the lights will be turned off.

I will keep anyone with a lighted cigarette or matches away from the tree, and not play too close to it myself.

I will see that the tree is taken out of the house by the week after halfway mark in reaching the goal Christmas



NAVY WIVES PROJECT - Maryland Rogers (1), president of the Navy Wives Club and Shirley Fossum, past president, donate a \$60 check to Chaplain Robert "Q" Jones to purchase turkeys for Christmas needy children here and overseas, to aid needy families in Indian Wells Valley.

As usual, this brings up the prob-

ly 25 cartons of toys and clothes,

My wallet-please!

Phillys Wair

Rocketeer Office

Wanted

Promotional Opportunities Retarded Children

ied by an up-to-date Form 58. The fact that positions are advertised here does not preclude the use of other means to fill

PD No. 31713 or Physical Science Adminis- sive pageant in which the patients current drive. trator, GS-1301-14,Code 453. Head, Test & themselves participate. Evaluation Division. Major elements of the supervision of the Division; engineering lici-son with Station Management, and other Di-of clothing, toys, books, magazines, Plan Chanukah Service visions and Departments, BUORD and other and many other items. At this time

File applications for above position with as well as individuals. Dixie Shanahan, Room 26, Personnel Bldg., A group of 50 Boy Scouts have Ext. 7-2676. Deadline: December 16. Architect, GS-11, PD No. 15096, Code 7036. made Porterville their Christmas

and preparation of working drawings, delin- the IWV Women's Club have voted eating the same for new construction, and to give gifts to the middle-aged will perform liaison in the design, engineer- Porterville patients. ing, specifications and shop drawing phases requisite to the accomplishment of technical lem of transportation. Approximateproject development accomplished by an architect engineer firm. Secretory (Steno), GS-5, PD No. 15303, and almost as many magazines are

Code 703. Secretary to Head of Engineering awaiting transportation. Volunteers reservations on Ext. 725923. File applications for above positions with cartons are requested to call Ext.

Pat Gaunt, Room 31, Personnel Bldg., Ext. 74761 after 4:30 p.m. 7-1393. Deadline: December 16.

monstrates knowledge of law enforcement miles from China Lake. methods applied in required police functions. Minimum height 5' 6", minimum weight 130 pounds, and minimum age 21.

File applications for above positions with Jo Stewart, Room 34, Personel Bldg., Ext. 7-2032. Deadline: December 16.

THE ROCKETEER



the Second Annual Inter-Service Bowling Tourna- sentation from the Army, Navy, Air Force and Ma-Eggerman, E. Gregory, R. Brelsford, and J. Cameron. welcomed aboard 17 visiting military teams.

TOURNAMENT KEGLERS-NOTS participants in The invitational tourney held had repre-

Announce Change What's Doing In Airline Contract

A new contract for commercia air carrier between Inyokern and Los Angeles went into effect on Thursday, December 1, with Avalon Air Transportation. The former contract was with Pacific Air Lines. Passengers may obtain tickets at

Avalon Air Transportation Office

at Invokern. This change in carrier does not ticket has been changed from \$6.75 to 6.57.

United Fund Report

At press time the current United Fund Drive was slightly over the TODAY of \$30,000, according to Ev Long, UF Board president.

The latest report shows contriutions of \$15,206.85 by Station emoloyees, \$534 by Ridgecrest, and \$150.15 by Invokern.

Three United Fund officials will e by their own phones all week end to go out and personally pick up any contributions to the United fund.

Wherry residents should contact Ev Long, Ridgecrest 8-8751, Station esidents should contact Emery Bowers, Ext. 7-4494, or Bill Vore, Ext. 725513, if they wish their contributions picked up.

BHS Students Start CCF Clothing Drive

Beginning next Monday, Burroughs High School students will again get behind the nation-wide campaign to collect used clothing, shoes, and bedding for orphaned and needy children and adults. World Clothing Week is conductd by the schools in cooperation with the Christian Children's Fund, SUN.-MON.

The clothing collected during this week-long drive is used in handicapped areas, for orphaned and and is also distributed in the event of emergency or disaster situations. Every student has been given literature to take home explaining the purpose of the drive and asking the Current Station employees are encour-aged to apply for the positions listed Await Gift Delivery Cooperation of parents and friends. Last year's records show that this cooperation of parents and friends. TUES.-WED. The Porterville State Hospital for area donated more clothing per Retarded Children will hold its an- capita than other areas of comnual Christmas program Saturday, parable size in the United States.

Throughout the year, interested Jewish Congregation

A special Chanukah service to Government and private facilities, consulting, of the year, contributions are even celebrate the Festival of Lights ning, conferences, review of reports, etc. more generous from organizations has been planned by the Jewish Congregation next Friday, December 16, in the east wing chapel at 7:30 p.m. Student Rabbi Harold Accomplishing creative architectural design project, and the Nurses Club and Daum will officiate at the family

Plans have also been made for December 17, at the east wing 10, 1960, payments due to activities chapel. It will be a potluck sup- of the Department of the Navy per, starting at 7 p.m. Ethel shall be made payable to the col-Kaufman, chairman, will accept lecting activity.

who could transport some of these Christmas Tree Lot Today Telephone Office and the Housing The Porterville Hospital is locat-The Chief Petty Officers Wives Office, will be made payable to the Policewoman (Typing), GS-3, PD No. 085015, ed on Route 65, approximately 50 Club will open a Christmas tree lot "U. S. Naval Ordnance Test Station" Code 8598. Must have experience which miles north of Bakersfield-170 in front of the Mercury Van and starting January 1, 1961. Storage on China Lake Blvd. to- Payments to Navy Exchange crest, Calif., with appropriated funds in comday, according to the Club's pres- facilities will continue to be made pliance with Navexos P-35, Rev. July 1958. ident.

tree sales wil be used for the able to "Commissary Store, NOTS, Club's charitable work,

"WALK TALL" (60 Min.)

7 P.M. Willard Parker, Joyce Meadows, Kent Taylor inty hunters midst rattlesnakes and rene-"SQUAD CAR" (61 Min.)

Vicki Roaf, Paul Bryon (Crime) Nightclub singer makes a play the treasury man who destroys old money. SATURDAY

CHILDREN'S FILM SOCIETY "A CHARLES DICKENS CHRISTMAS"

10 A.M. Plus other short films. Membership fo e remainder of the season for 70 cents will be available at box office before the Issue room. As there is a limited

. . . MATINEE - 1 P.M. "ROAD TO DENVER" (90 Min.)

John Wayne SHORTS: "First Badman" (7 Min.) "King of the Congo No. 13" (16 Min.)

EVENING "LI'L ABNER" (113 Min.)

7 P.M. Peter Palmer, Leslie Parrish, Stubby Kaye (Musical Comedy) Shades of Dogpatch as e natives try to stop Uncle Sam from using as an A-bomb test site. A real funfest Juice."

"Rabbit's Feat" (7 Min.) SHORT: "THE SUBTERRANEANS" (89 Min.)

Leslie Caron, George Peppard 7 P.M.

(Drama) Young writer starts a book while ding his mother's insistence that he do and a young love that decides his problems. of Santa Barbara, with its beauti-It's way outside daddy-o, strictly grooves- ful twin towers, and San Luis

"'Sampans to Safety" (10 Min.) "OCEAN'S ELEVEN" (127 Min.)

6 and 8:15 P.M. buddies and applies their skills in plan to and 4 p.m. at Santa Barbara. sets up the perfect crime and the fun be. ************************ gins. Here's a real top entertainment labeled

Adult ide in Vegas." DEC. 15-16 THURS.-FRI "PLEASE TURN OVER" (89 Min.)

Ted Ray, Jean Kent 7 P.M.

(Color) No synopsis available. Adults SHORTS: "No Biz Like Show Biz" (7 Min.) "Canine Crimebusters" (10 Min.)

Make Station Checks **Payable to USNOTS**

According to NavCompt Notice Chanukah Party on Saturday, 7270 which was issued on October

In compliance with the directive, Photographs checks and money orders payable CPO Wives Club to Open to NOTS activities such as the

payable to "Navy Exchange," and China Lake."



ment hosted by the Marine Corps Base at Twenty- rine Corps. Brig. Gen. Lewis J. Fields, Commanding nine Palms are (l-r): A. Ullsperger, B. Foster, L. General of the Marine Corps Base and Force Troops,

RECREATION By Jean Cone, Recreation Director

The annual Children's Christmas party will be held at the Bonanza Air Lines counter at the Station Theatre on Saturday, December 17 at 2 p.m. the International Airport or at the All Station children under 12 years old are invited. No admission will be charged.

Tricks, thrills, and treats are nel 5 will be making a personal apa affect the flight of shuttlebus sche- in store for the boys and girls as pearance. This versatile entertainer dule but the cost of a one way Skipper Frank of KTLA Chan- is internationally-known as a ma-

gician, actor, ventriloquist, and comedian In addition to Skipper Frank

nere will be Christmas caroling, oons, and of course, Santa. New Years Eve Party

Reservations for groups of 8 or nore people for the New Years Eve party at the Community Center are going fast. Make your party (Color) Army captain tracks down Indian plans now and call Ann Seitz at Ext. 72010 for your group reservation. No reservation will be taken for less than eight. Dancing to the music of "The Crescendos" will start at 9 p.m. Reservations will hrewd detective unravels the case. Family be held until 9:30 p.m. only. The DEC. 10 regular admission of \$1 for men vill be charged.

Santa Costumes Available

Santa Claus costumes can be checked out at the Equipment quantity, you are advised to call Mr. Goodman, Ext. 72942, to reserve a suit for the specific date and time you will need it. The equipment issue room is located north of the tennis courts and is open Monday through Friday from 9 a.m. to 5 p.m.

Cribbage Tourney At printing deadline time, no winners from this weeks Cribbage can be announced as two more games are yet to be played. James Moore and Arlin Krueger Family will play Norb Hartman and Prise sy Williams. The winner of this DEC. 11-12 match will face George Wright and Bob Deem for the champions

Missions Christmas Fiesta Christmas fiestas will be presentonventional work. He finds a beatnik haven ed at the two Franciscan missions Adults Rey near Oceanside. The fiestas SHORTS: "Mutts About Racing" (7 Min.) feature the colorful Mexican Yule-Min.) DEC. 13-14 the "living crib" and ancient hymns sung by padre choiristers. Admission is free. The date is Decem-(Comedy-Drama) Ex G.I. rounds up ten ber 18, at 3 p.m. at San Luis Rey

THE ROCKETEER

OFFICIAL WEEKLY PUBLICATION of the U.S. NAVAL ORDNANCE

TEST STATION China Lake, Calif.

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News Stories . Tues., 4:30 p.m. ... Tues., 11:30 a.m. PASADENA

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The big game in the intramural | Don Moore was runnerup in the league play this week features Jim hard fought match which was Gallien's Engineering Department played last week team against John Henderson's Burroughs Faculty Club. Both teams are undefeated. Game time is scheduled for 7:30 p.m., Decem- K & R Market ber 15 at the Station Gym. Golf Club Elects The China Lake Golf Club re- EM Club cently elected the following officers

Board consists of newly elected of-

tive. hardt, Ext. 7-2990.

Winners in last week's tourney were: Nona Turner with a low gross of 47, and Dovie Hampton Chukars with a low net of 36. Dovie broke Desert Motors a 100 and is now eligible for a Hildreth Motors 19 tournament prize. Tennis

A tennis ladder has been started by the China Lake Tennis Club in which interested persons are invited to participate. Events are VX-5 men's and women's singles, and men's and mixed doubles. The men's singles, a popular event, now has 34 entries. The men's singles champion in the Fall tournament was Jim Smith.

NOTS Safety Score Disabling Work Injuries '59 To Date 22 27 . 5

China Lake Pasadena ... San Clemente

Rockete

News, Tues Photos, Tue

December 17, at 11 a.m. All visitors It is hoped that this excellent rec- rob five Las Vegas casinos. The oll-star cas Supervisory General Engineer, GS-801-14, are welcome to attend the impres- ord will be surpassed during the

Friday, December 9, 1960



NOTS SPOTLIGHT-The U. S. Patent Office, Washington, D. C., recently displayed this exhibit at the Enoch Pratt Library in Baltimore showing the important area of this Station's activity. It disclosed that NOTS personnel have had 375 patents granted during a period of less Club will meet next Saturday after- Peggy Higgins, P80, 71 percent; than 9 years. Currently set up in the Michelson Laboratory lobby, the noon, December 17, 1 p.m., at the and Mabel Mann, P805, 70 percent. display contains a cross section of the gas-generator assembly used in Sidewinder and indicates that the missile is covered by approximately 30 patents. The exhibit will also be displayed at NOTS Pasadena.

Sports Slants

By Chuck Mangold, Athletic Director

Last Tuesday's basketball game between Pt. Mugu and the Station team was cancelled because of weather conditions. The visiting team had intended to fly to China Lake Semeyn will show colored slides children will be outfitted with Ontario Gun Moll for the game, but were grounded.

Desert Pharmacy

No Names

Jolly Kones

Lucky Ones

Farmers Insurance

Pin Droppers

Dutchmaid

Lo Balls

GMU-25

a safe trip.

NAF

Sumco

Nolos

Bowling Standings

Premier League

Midway League

CL Woman's League

Desert League

Mixed Foursome

Commanders Trophy League

tors, and check the oil stick.

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7

10

12

12

Won Los

15%

25

25

24

15

Won

28

25

281/2

251/2

231/2

Won

21 1/2

 $21\frac{1}{2}$

 $18\frac{1}{2}$

 $17\frac{1}{2}$

Won

22

20

20

Won

19

18

18

18

17

14

12

 $20\frac{1}{2}$

Apes for a one-year term: John Machowsky, president; Ed Hogue, vice- NAF president; Nona Turner, secretary; King Pins and Lt. John Russel, treasurer. Sogss Floyd Rockwell, a past president, Blue Jackets was elected to the Board of Direc- Alley Kats tors for a two-year term. The

ficers, president for the past year, Hi-Lo's and the Commander's representa- Rattlers Tembership in the Club is open to any person employed on the Station, anyone holding a Navy

Exchange privilege card, and all miltiary personnel. For membership information, call Roger Len-

eer Deadlines aday, 4:30 p.m. esday, 11:30 a.m.			
	33	39	
e	6	6	

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(AFPS)-Flight tests of a new

'A-2" missile started last month at Cape Canaveral, Florida, the Navy nas announced.

Initial development tests, such as static firing, have been going on total of \$2,407.15. for some time, the Navy said.

has assigned the name Polaris 'A-1" to the 1.380-statute-milerange missile that will go to sea tions amounted to \$2,382.08. n the nuclear-powered submarine George Washington.

Though a few refinement tests vill be conducted on the A-1 missile rom time to time, the Navy said he development flight test program is nearing completion.

More than 50 flight tests have been carried out in the A-1 development program in the past 13 months. This includes 12 launchings from submerged nuclearpowered subs, plus four other unlerwater launches.

The Navy also has been directed o start development of Polaris A-3," a 2,875-statute-mile-range he U. S. defensive arsenal by 1965.

NOTS Travel Club Sets Dec. 17 Meet

Pasadena Public Library, 285 E. Walnut St., according to Leonard Semeyn, Chairman.

The agenda includes discussion of the Clubs' planned trip to Europe next Spring. The Club has chartered a 79-seat DC7-C type airown" perhaps renting or buying an autombile

At the December 17 meeting

Pasadena Hosts 2 French Officers

nosted a visit here of two French clothing for the boys. officers-Captains Pierre Rebut and Robert Gruson, Groupe Permanent Nord Atlantique, Washington, D.

During the day, discussions were held on administrative management of research and development activities. They also toured facilities at Foothill including the Hydroballistic Model Lab, the Hydrodynamic Simulator Lab, and the

manufacturing shops. 111/2

141/2 the Propulsion Laboratory and wit- been deserted by the father. The nessed a firing on the Variable mother works part-time and some $15\frac{1}{2}$ Angle Launcher.

of duty in Washington, D. C.

HAS COLLEGE DEGREE

Lucy Webb Hayes was the first The third family is a woman with clopedia.

(AFPS)—Flight tests of a new 1,725 - statute - mile-range Polaris Set at 55 Percent

The Pasadena Community Chest fund drive for 1960 has been completed with contributions of \$2. 176.15 and pledges of \$231 for

It was explained that the Navy of a possible 745 represents 55 percent participation. Last year, with 51 percent participation, contribu

The chairman, Glenn Carley, and his committee express their thanks to everyone who helped make this drive a success. Carley said that the success of this endeavor was mainly the result of hard work by the captains and a generous attitude by Annex employees.

Special recognition for outstand ing achievement in obtaining participation and contributions from groups represented goes to the following captains:

Polly Richards, P176, 100 percent; Carl Jack, P25, 100 percent; Jane Ingham, P508, 100 percent; Esther nissile which is expected to be in Welch, P808, 100 percent; Ralph Engineering Division. Ferguson, P710 MD, 91 percent; Howard Patrick, P804, 89 percent; Elma Chapman, P809, 85 percent: Dorothy Bowman, P808, 80 percent; Sally LaBosky, P129, 75 percent; Edith Lilly, P25, 75 percent; Nora Lee, P710 (night shift), 75 percent; Members of the NOTS Overseas March Mocas, P7523, 75 percent;

Families, Boys Club **Receive Xmas Aid**

Operation Santa Claus committee craft in which to make the trans- members are entering the final Atlantic journey. Once in Europe, phases of preparations to aid three part will tour Sandinavia, and still families with a total of eight chilothers will travel around "on their dren, three elderly citizens, and a home with 71 boys ranging in Gabriel. ages from 6 to 18.

The families will each receive Christmas baskets of food and the ours through Scandinavia, featur- clothing from the inside out. The ing the Fjord country of Norway. three elderly persons, ages 77, 80, and 81, will each receive a basket of food according to their needs. LeRoy Boys Home in LaVerne was selected this year to receive a supply of sports equipment such | Range Branch, and his family. The NOTS Pasadena on November 29 as baseballs, basketballs, etc., and Pennino family last week made

> So that employees may see the items purchased for the families, **Operation Santa Claus Commit**tee members plan to set up an exhibit in the Building 7 large conference room on Friday, December 16. The exhibit will be open from 10 a.m. to 2 p.m. so that employees may view the items at a time most convenient to them.

Families to be aided this year the front door a sign reading: An afternoon visit was made to include a mother and three chil- "We shoot every third salesman, 111/2 Morris Dam where they toured dren-ages 14, 12 and 4-who have and the second one just left." Christmas help will be much ap Both officers are from Paris, preciated. In another family, the France, and are on a two-year tour father has heart trouble and is The mother works at odd jobs but "Flying K." they're having a hard time.

degree, notes World Book Ency- doing the best she can to support the family.

League Schedule Given for Hoopsters

Pasadena hoopsters began season | Jan. 5-Pasadena Fire "A", Muir play in the Pasadena Department gym, 7 p.m. of Recreation Industrial League on Jan. 9-Trinity Assembly, Muir 60 impressions for one line, or 840 November 21, and have marked up gym, 7 p.m. a score of three wins out of three Jan. 17-Immanuel Baptist, Muir games played so far.

Driving Tip of the Week against Pasadena Fire "A" team gym, 7 p.m. Are you planning a trip during on November 21, going on to beat the holiday season? Take the time Stuart Company on November 28, p.m. to give your car a thorough check-and again beating Fire "A" team Feb. 6-Immanuel Baptist, PCC on December 1. Results of their gym, 7 p.m. Check the pressure in your tires, match with Holly-General last the water in the battery, inspect at press time. windshield wipers, examine every League schedule calls for the

light, wipe off spark plug insula-When all this has been done, you'll have a safer car. A safe the schedule is as follows: vehicle is the first step toward gym, 7 p.m.

gym, 7 p.m. They won their first match Jan. 23 - Holly-General, Muir

Jan. 30-Lincaps, Muir gym, 8:30

Team manager this year is John clean the battery cables and check Tuesday evening were not known Dick Pourse Pay Brooks Source Dick Bourne, Ray Brooks, Squire Clemons, Dick Fritz, John Grove, NOTS team to play 11 games this Holmberg, Art Kuhn, John Lee, Bob season. With four already played, Matthews, Norm McDonald, Tom McKinney, Bill Middleton, Don Dec. 15-Lile and Company, PCC Robinson, Rod Rotter, Paul Scholz, Harold Vickroy and Herb Wade.



Page Three



Edward J. Sterkel

Recipient of a lapel pin representative of 20 years federal service is Edward J. Sterkel, Leadingman Machinist in the Manufac Alles, P754, 100 percent; Mert turing Branch of UOD's Product

Sterkel has been with NOTS Pasadena for 13 years, first at the Green Street location and since 1950 at Foothill.

Previous federal service includes our years with Terminal Island Shipyard (now Long Beach Naval shipyard), and three years with Mare Island Naval Shipyard.

A native of Omaha, Nebraska, in 932 he and his wife came to California where they raised two sons. Both boys are now married and the Sterkels have 6 grandchil-

Hobbies are fishing in Mexico and hunting in Nebraska, Sterkel says. He has just returned from a vacation in Nebraska where he did some pheasant hunting. The Sterkels reside in South San

None Other Than B. Pennino's Wife

The Wyatt Earps of Ontariothat's Bernard Pennino, of UOD's Associated Press news throughout the United States with their gun play.

Seems Mrs. Pinnino was on her way to answer the doorbell when she tripped over her son's toy gun. She picked it up and went to the door.

The salesman she confronted turned pale and ran, vaulting a 3foot fence. Later she discovered that son Jimmie, 15, had put on

It's a Fact

The following tale of woe of the expected to live but a short time. office worker is reprinted from the

Boatswain's mates, utilities men and cargo handlers can now represident's wife to have a college three children. Left alone, she is spectfully doff their hats to Journalists and Typists as some of the Navy's hardest workers, according to statistics.

Figure it out for yourself. It is estimated that the average typewriter key requires a pressure of 14 ounces. The length of a line averages six inches. That means ounces.

If the average letter runs 15 lines, that's 12,600 ounces. Thirty letters are regarded as a fairly good days work for a typist. That means 378,000 ounces a day, or 23.-625 pounds, or nigh onto 111/2 tons.

No wonder the newspaper staff is tired and the office workers look pale-just try moving 111/2 tons by hand each day.

ESO Xmas Party December 16, 1960 at El Dorado Inn