Page Eight



FOREIGN EXCHANGE student Gloria (Lola) Navas-Montero of Costa Rica, gratefully accepts \$95 check on behalf of American Field Service from Cecil Daley, president of the Cactus Squares, at the highly-successful benefit dance given by the club last Saturday night. Watching are Lola's American sponsors, Mr. and Mrs. Raymond B. Becker, and their daughter, Mary Lou. Lola is a senior at Burroughs High.

Impact On Kern Economy For Basic Annual

(Continued from Page 1) supplies, raw materials and re- Enrollment in the Annual Bapair parts.

"In addition, \$9.8 million which was spent in Kern County for goods, services and construction and \$37.4 million was paid to civilian and military employees at China Lake," Capt. Hardy reported.

Commenting on cost savings day afternoons. programs imi dated a savings of \$32,026,000 positions, breath and trigger existence not without its thrills. (Adult.) in 1964.

Emphasizes Weather Program interest to Kern County.

agents developed by NOTS."

the water supply to drainage kennels area. basins through cloud-seeding operations.

"I can assure you that a healthy research and development organization is in being at China Lake, contributing to the National Defense effort.

"I know the impact of this activity will continue to be an important factor contributing to the economic health of Kern County," he concluded.

Enroll Tomorrow Rifle Training

sic Rifle Marksmanship School begins tomorrow at 1:30 p.m. at the NOTS Security Police Pistol Range, where the school will be conducted

The course, sponsored by the SUNDAY-MONDAY VFW Ship 4084 Junior Rifle Club, will continue for 10 weeks, with classes being held on Sun-

nented by the Subjects in the instruction will esting story control, ballistics, etc.

Fee for the course is \$12.50 TUESDAY-WEDNESDAY Capt. Hardy singled out the per student, or \$10 per student Station's cooperative weather if two or more from the same modification program, being family are enrolled. Acceptance conducted jointly with the De- will be on a first come, first "Our experiments will be con- ished by the school. Students of ducted in the Kern River Basin must provide their own trans- (Adults, Youth.) using techniques and nucleating portation, drinking water, pen-

He said the purpose of the The NOTS Security Police Pisproject was to determine wheth- tol Range is about four blocks er it is practicable to increase west of Sandquist Road, in the





ROCKETEER

Rip Van Winkle To Premiere at **Murray School**

The first of three premiere performances of "Rip Van Winkle," a musical comedy for children, will be staged this evening at 7 p.m. at Murray School Auditorium

Two more performances will be given tomorrow, one a matinee at 2:30 and the other at 7

The China Lake Elementary PTA is sponsoring the productions of the Desert Music Theater recently organized under the direction of John Lawson.

The show has a cast of 16, including two children. Robert Pinney portrays the title role.

Tickets for all performances of the legendary show, a sure hit for youngsters as well as adults, are available at all schools, from PTA mothers, in front of the Commissary, or at the door. Admission is 50 cents per person.



"MURDER AHOY" (93 Min.) Margaret Rutherford, Lionel Jeffries 7 p.m.

paringly solves murders aboard a yacht. t's fun! (Adults, Youth, Mature Children,)

Short: "Football Hilites—'64" (18 Min.) JAN. 1 SATURDAY



7 p.m.

(War-Drama) Highly interesting tale of a

Most of us would get along

comber-captain who seems to enjoy hi

Friday, January 15, 1965



NUCLEAR NAVYMAN, Sterling J. Goin, ADJ3, takes oath of re-enlistment from VX-5 skipper, Cdr. Jack M. Manherz, following his selection for enrollment in Navy Nuclear Power Program. Ceremony was witnessed by Goin's wife, Patty. He'll report this month for nuclear power schooling.

'Birth of Mirth' On Stage Thursday

"The Birth of Mirth," a spe-| student body cards at the Desert edy from 200 B.C. to Charlie admitted free. detective kersfield College main campus two short plays, separated in This time she up- students at Burroughs Auditor- time by 18 centuries. One is ium next Thursday, Jan. 21. "The Haunted House," by Rom-

Tickets are \$1 for adults and 50 "The Three Cuckolds." author cents for children. Holders of unknown.

cial program incorporating com- Division of the college will be (Mystery-Comedy) Agatha Christie story Chaplin, will be staged by Ba- The cast of 10 will perform

Curtain time is 8:30 p.m. an writer Plautus. The other is



Park Service.

ment

mark.

crest.

Included in the visiting group are Ross Dana, San Bernardino County 1st District Supervisor; Warren Dorn, Los Angeles County 5th District Supervisor; Jack Hopkins, Inyo County 4th District Supervisor, and John Holt, Kern County 2nd District

Supervisor. The delegation also includes : businessmen from the respective areas represented by the supervisors. W. B. Stephens, Manager of the Desert Area for the Pacific Gas and Electric Co., and a member of the Four-County Development Committee, served as local coordinator for the visit here.

Name Petroglyph Canyons National Landmark

Historic Landmarks this week by as in the near future. us, according to the National days.

Big and Little Petroglyph | Big and Little Petroglyph Can-Canyons on the NOTS north yons as National Historic Landrange were designated National marks will be placed in the are-

the Department of the Interior. Since the canyons lie in a re-The two canyons, entrenched stricted military ordnance range in volcanic rock and containing 50 miles north of the China 20,000 ancient petroglyphs of at Lake community, the Station least two cultural phases, are will permit the public to visit assured protection and preser- the sites only on nonfiring days, vation under the landmark stat- possibly on Saturdays and Sun-

Two Full Pages of **Historic Pictures** On Pages 4 and 5

lion years, and were inhabited primitive artists. by aborigine tribes after the disappearance of prehistoric mam-

that bronze plaques designating sometime during the last mil- site for Indian camp grounds nia and probably the most spec- growths of lichen.

and water.

yon walls are mainly of the mountain lions, lizards, snakes, pecked or chiseled type, varied and human figures. The canyons are among the and complex in nature, and are The artists engraved most of Geologist Dr. Roland von Hue- major drainage areas of the up- from good to excellent in pres- their designs on the sunny side Captain John I. Hardy, USN, ne of the Research Department per Coso Range in southwest In- ervation. They comprise one of of the canyon walls because the Station Commander, announced estimates the canyons were cut yo County, and were a natural the largest groupings in Califor- shaded sides were covered with

because they afforded shelter | tacular petroglyph area in the western United States.

In one 40-foot-square section Herds of bighorn sheep, of Little Petroglyph Canyon, 175 deer, and antelope found in the different designs and figures of adjacent mountains were the the prehistoric rock carvings most popular subjects for the are clearly visible. Easily recognized among the fantastic array Petroglyphs found on the can- are drawings of bighorn sheep,

Capt. Hardy Tells NOTS' Impact on Kern Economy

Station Hospital Gets 'Outstanding' Rate from BuMed

An inspection rating of "Out standing" has been awarded the Station Hospital following its evaluation by Captain W. R. Mil- Vol. XX, No. 2 ler, Assistant Inspector General for the Bureau of Medicine. The annual inspection was held here Jan. 5, at the request of the Bureau of Weapons in conjunction with its annual Comprehensive Survey.

The areas of patient care, administration and general condition of buildings and grounds prompted special praise for the local medical facility.

Captain Miller stated that the criteria of the Joint Commission on the Accreditation of Hospitals were utilized in the evaluation of the local unit. Noting that the Station Hospital had fulfilled these requirements, he commended Captain C. J. Honsik, (MC), the Senior Medical Officer here, for the achieve-

A "Well Done" has been extended to all personnel of the Medical Department by Capt. Honsik for their contributions in attaining the "Outstanding"

Captain Miller was accompanied here by Captain Dorothy Monahan (NC), and Commander Leonard Burr (MSC).



DUAL HONORS were paid by NOTS at reception Wednesday evening for Capt. J. M. Weeks (center), Senior Inspector, BuWeps annual Comprehensive Survey, and members of his inspection team; and VADM Paul H.

Ramsey, Commander, Air Force, U.S. Atlantic Fleet, who was here Wednesday for briefings with members of his staff. Capt. John I. Hardy, ComNOTS (left) chats with his guests. BuWeps Survey team departs today.



"BETTER LATE THAN NEVER!" - Besides it's a woman's prerogative to delay things, according to Janie L. Crowson, Station Hospital's first baby for 1965. Born at 2:41 a.m. Wednesday, Janie is cuddled with special attention by mother, Mrs. Mary Crowson. Her husband, S/Sgt. Jackie Crowson, is now on Army duty in Germany. He's the son of Mr. and Mrs. Jack L. Crowson, 302-A Langley, with whom Mary and daughter live.

Survey Team Holds Critique

China Lake's annual Bureau of Weapons Comprehensive Survey drew to a close this morn- managing a larger portion of ing with a critique tentatively the Navy's research and develscheduled to be held at Michel- opment over the past 10 years son Laboratory.

from Washington since late pointed out by Capt. Hardy as Monday, included Captain J. M. an indicator of the Command's Weeks and a staff of 11 officers | economic stability. and civil service specialists.

na Lake for NEL, Corona today. the highest ever alloted to NOTS Twelve areas of special inter- in its 21-year history. est to the Secretary of the Navy "We have been able to acand Chief of Naval Operations complish this increasingly largwere evaluated by the inspec- er program each year primarily tion team, in addition to other by means of increased contrac-

There will be no transmission locating in the China Lake-Ridgeof television in the Indian Wells crest area. Valley area between the hours | He said that Kern County of 7:30 a.m. and 4:30 p.m. on business firms last year provid-Monday and Tuesday, Jan. 18 ed \$31/2 million worth of servand 19, due to work being ac- ices, \$4.3 million for construccomplished on the relay station. tion-type projects at China Lake

according to officials.

\$100 Million **Budget Sets A 21-Year Record**

Prospects for continued growth and economic prosperity — linked with the military mission that the Naval Ordnance Test Station fulfills today - was outlined Wednesday by Captain John I. Hardy before the annual Kern County Business Outlook Conference at Bakersfield.

Talking to business, civic and industrial leaders in Kern County, the NOTS Commander was one of 12 speakers to project the economic impact on Kern County anticipated by NOTS in 1965.

Notes Harmonious Relations Recalling his earlier tour of duty as NOTS Experimental Officer in 1954 to 1957, Capt. Hardy noted the "great strides that have been made to develop harmonious relations between NOTS and the business and residential communities, especially here in Kern County."

As an example of this cooperation, he pointed to the current negotiations by which the Navy may sell to Kern County 106 acres of land to the city of Ridgecrest for recreational, educational or other public purposes.

Reporting on employment stability, he said, "as in the past three years, our total level is at Annual BuWeps three years, our total level is at 4,660 civilians and 1,450 officers and enlisted men. Of this number, 3,860 civilians and 1,225 officers and men work at China Lake, the balance located at Pasadena and Long Beach." Highest Budget Ever

Increased responsibility for and a proportionate increase in The inspection team, here the annual budget at NOTS was

He noted that the Station's The party was to depart Chi- current budget is \$100 million,

areas related to management. tor services," he said, noting TV Outage Jan. 18-19 that some of the firms provid-ing contractor services are now

Normal evening broadcast and another \$2 million went to hours will not be interrupted, Kern County business outlets for (Continued on Page 8)

Supervisors of Four Counties **Tour Station** Representatives from four

counties — Los Angeles, San Bernardino. Kern and Inyo were scheduled to tour Station facilities today as part of a quarterly development committee meeting behind held in RidgePage Two

CHAPLAIN'S MESSAGE

What A Welcome!

CHAPLAIN EDWARD F. KANE

At the start of a New Year, it's a venerable practice to evaluate our effectiveness, our attitudes, our principles and philosophy. We take an inventory of what we are, what we should be, and what is necessary to bring them into closer alignment.

It's a job that is very important and worth-while, one that sets a goal for a whole New Year. Without such a spiritual inventory, we can scarcely make any progress from year to year.

But I have an observation for you, wondering if you were aware of a situation on station, a condition that exists here. You probably have become so accustomed to life at NOTS that you don't realize the magnitude of the situation, the extent of the condition

As a newcomer who has been on board for just 15 days, I can see it more clearly than you can. As an outsider just breaking into the NOTS family, it's the first thing I observed, the thing that impressed me most. And you should do something about it. It's a situation that needs your attention.

What am I talking about? Well, it's hard to find one word to categorize it, although "friendliness" is the best description for it. Other phrases might be "warmth," "hospitality," "enthusiasm" and a couple dozen more.

Never in my young life have I experienced such a warm and friendly reception as I've been given here - by everyone! It's great! It's the most!

And you should do something about it, too. Like keeping it up, spreading it around; maybe even developing it to the point of "love your enemies, do good to those who hate you."

For it so much fullfills such advice as "it is better to give than to receive." It's such a magnificent demonstration of the beatitudes in life. It so adequately answers the request to "let your light shine before men so that, seeing you, they may glorify your Father in heaven."

I hope none of us ever gets away from such warm friendliness. Thank you so very much for letting me experience it. May God bless us all.

Dinner to Honor Dr. Eric C. Rust Sunday Evening

A family potluck dinner will honor Dr. Eric Charles Rust prior to his last lecture here Sunday evening. The dinner will be held in the East Wing of the All Faith Chapel. It will begin a well known guide and Canyonpromptly at 6 p.m. in order that Dr. Rust's final lecture may start promptly at 7 p.m. in the graphed for Ken Sleight by Bill Chapel.

The title of his concluding lecture is "Evolution and Man -Creation or Accident.'

What to Bring Those attending the potluck children over 12. whose last names begin with A to L are asked to bring a main dish to serve 10 persons. M to Z should bring a dessert and Chuck Fritchman will be the salad to serve 10. Single per- caller-instructor at a new beginsons are asked to bring olives, ners' class for square dancers pickles, and relishes.

their own dishes, silverware, and first three weeks of introductomilk for their children. Rolls, ry instruction will be free of butter, coffee, and punch will be charge. For further information, furnished.

The Rocketeer

Official Weekly Publication

of the

Capt. John I. Hardy, USN

"J." Bibby

Jack G. Broward

Editorial Advis

Richard Grueneberg

Staff Writer

Budd Gott

Frederick L. Richards

ecial Assign

DEADLINES

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

photos unless otherwise identified. Printed

ance with NavExos P-35, Revised July 1958.

Office at 50 King St., Bldg. 00929. Phones-

weekly with appropriated funds in compli

.Tues., 4:30 p.m

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

Public Infe

News Storie

Photographs

71354, 71655, 72082.

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

A 16 mm wide-screen color film showing scenes in the Canvonlands of southeastern Utah will be presented Monday, Jan. 18th in the Richmond School Auditorium at 8 p.m. The film Jan. 22, 1965. COMPETITIVE EXAM will be narrated by Ken Sleight, lands expert from Escalante, Ut.

Utah Canyonlands

Shown in Color Film

Los Angeles, Denver, and eastern cities. A 75 cent donation will be accepted for adults and

Square Dance Class

starting Wednesday, Jan. 20, at Families are asked to bring 7 p.m. at Las Flores School. The phone FR. 5-4587.



- 6 a.m. Monday through Friday, 8:30 a.m.
- Saturday. Confessions-8 to 8:25 a.m., 6 to 8:30 p.m. Saturday; Thurse 4 to 5:30 p.m. Thursday before First Friday,
- NOTS Jewish Services (East Wing All Falth Chapel)-8 p.m. every first and third Friday
- Sabbath School, 10 a.m. to noon, every first and third Saturday. Unitarian Fellowship (Chapel Annex, 85 King
- St.)-Fellowship Meeting-Sundays, 7:30 p.m. Sunday School-10:45-11:45 a.m. Dorms 7 and 8.

ROCKETEER

PROMOTIONAL

OPPORTUNITIES Present Station employees are encouraged apply for the positions listed below: Ap ications should be accompanied by an up o-date Form 58. The fact that positions are dvertised here does not preclude the use means to fill these vacancies.

Policeman, GS-5, PD 284011-2, Code 843ell as Station regulations: conducts initia ions; makes arrests when necessary ttends court hearings as required; preserves rotects and gathers evidence at crim scenes; prepares written reports of investi ons. Must operate police patrol vehicle and be proficient in the use of firearms. File applications with Pat Dettling, Bldg. 34, Room 28, Phone 72218.

Physicist (Electronics) or Electronic Engineer, GS-9 or 11, Code 4531-The incumbent will be required to work with analog and digital the static testing of rocket ors. A major requirement of this position be to define analog to digital converon requirements unique to current and lanned data acquisition systems at the Skytop Test Complex. Maintaining and updat-ing of the existing Digital Data Processor is port of this posi

Auditor, GS-510-9 or 11, (1 vacancy), Code 177-Inc ent performs and assists in the diversified internal reviews o the financial and operating activities of the Station, it's Pasadena Annex and San Cle-

Required Experience: Three years general experience equivalent to four years of suc-cessful study of accounting and auditing subjects. PLUS two years specialized ex-perience for GS-9 level, or three years for GS-11 level, in professional accounting auditing in specialized fields. (One year

ppropriate lower level.) Clerk-Steno or Clerk (DMT), GS-4, (1 ancy), Code 655—This position is a cle and secretary to the Head o Wage and Classification Division, Personnel Dept. Maintains wage and classification files, China Lake Schedule of Wages file, requests for new ratings, secretarial duties,

Required Experience: One year of a priate experience (progressively responsib including as a significant part the perfor ance of stenographer duties for clerk-steno; or two years of appropriate experience including as a significant part the use of dic-tating machine for clerk (DMT).

File applications for above with Janet Thomas, Bldg. 34, Room 26, Phone 71577.

clude repair, maintenance and overhaul of electronic equipment. This involves construction, modification, and test of electronic rabies shots. The dog is now in

components or instrument systems. File applications for above with Joan Lines, Bldg. 34, Rm. 34, Phone 71514. Deadline for filing is January 22. EXAM AMENDMENT

dment has been issued for the purpose of amending the salary of Announce-ment No. NOTS-IVa-9(64), Head, Ordnanceman (Demolition and Disposal) from \$2.94, \$3.06, \$3.18 p/h to \$3.42, \$3.56, \$3.70 p/h and the closing date from Jan. 11, 1965 to was made to capture the dog,

Eleventh Naval District, announces an exam- Mooney picked up the animal

vill cancel and supersede the register for Electronics Mechanic established under Annent No. SF-20-1(63).



COMMUNITY COUNCIL's newly-elected officers for 1965 are (I-r, seated) Dick Hays, president; Dick Frederick, vice president; (standing) Larry Mesple, executive secretary; Henry Blecha, secretary, and Joe Dorgan, treasurer.

Diligent Search Finds Dog Which Had Bitten Boy

Thanks to a diligent search by Security Patrol officers here, a dog which had bitten four-yearold Ricky DeMarco was rounded up and quarantined last Sunday.

Ricky, who was bitten the pre-Electronic Mechanic, WB-12, Code 3532, Development Division III-The work will in-ceding Wednesday, was already being administered daily antithe Kern County shelter on Station for observance and examination.

The biting incident occurred about 4 p.m. Jan. 6 in front of ce- the Richard T. DeMarco home, but failed. Security was given The Board of U. S. Civil Service Examiners, a description and Officer Donald Sunday.

The movie, which was photo-graphed for Ken Sleight by Bill Adams of Santa Barbara, is also being shown in San Francisco, confined, or on leash when being walked.

New Commissary Store Officer



LT. NELS P. JENSEN

LT. Nels P. Jensen reported aboard this week from Saigon, Vietnam. He will relieve Lt. Joseph F. LeBlanc as Officer in Charge of the Navy Commissary Store on Jan. 28.

Lt. Jensen entered the Navy as a seaman recruit in 1946. He served aboard submarines until he received his commission under the LDO program.

Lt. LeBlanc, here since July 1962, has received orders to the USS Hancock (CVA-19) for duty as Asst. Supply Officer.

Lt. Jensen and his wife, Betty Lee, and their two children, Karen Lee, 11; and Nels, Jr., have been assigned quarters at 48-A Vieweg.

LCdr. Shults Now **Controls Rifle Range**

Lieutenant Commander L. B. Shults, Commanding Officer, Enlisted Personnel, has been as, signed operational control of the Station Rifle Range.

All persons or organizations who wish to use the rifle range facilities will obtain prior approval by him. According to NOTS Instruction 8370.1A, and subject to the approval of Head, Command Administration Dept., LCdr. Shults will promulgate all necessary instructions for the operation of the range.

and 4 losses.

Thursday, Jan. 7.

points.

NAF moved up to second place in the league by downing VX-5 in a close contest, 79 to 76, in the second game of Tuesday night's double header. Tied at half-time, 33-33, NAF's

guards Ed Bradley and Howard Kelley, who were named to the All-Star Squad this week, led the attack to put the game on ice for NAF. Bradley was high point man with 20, while Kelley counted for 18. Forward Mike Saul rang up

cagers.

Aero Science.

Aero Science third.

Propulsion De NAF

Aero Science VX-5 . NOTS

903, 974 and 907.





AOD EMPLOYEES RETIRE - G. E. (Tommy) Thompson, left, and H. D. (Hi) Williams, right, view cake at recent retirement ceremonies. A NOTS employee since 1946, Thompson retired after 39 years of Federal Service to accept the judgeship of the local Justice Court. Williams came to NOTS in 1954 and retired with 30 years of Federal Service to enter the local real estate and insurance fields.

Friday, January 15, 1965

THE ROCKETEER

Page Seven

Prop. Dev. First, NAF Is Second In Cage League Team to Vie in All-Navy Tourney

first place in the Station's Intramural Basketball League with a 12-game season record of 8 wins

Propulsion moved to the top rung by defeating NOTS 72 to 61, in the first game of the double bill last Tuesday night. Their win broke a first place

tie with Aero Science who were defeated 75 to 73 by V-5 on High scorer for Propulsion in

dumping NOTS was Bob Berry with 26 points. Coach Danny Meraz, who entered the game when two of Propulsion's players were forced out on fouls, sparked the quintet to their win. Top scorer for the NOTS sailors, who held a 16 point lead at half-time, was veteran guard Doug Wilson. He collected 21

16 points and guard Joe Hootman dropped in 15 for the VX-5

With only one more game left to be played by top contender NAF, a loss to Aero Science would mean a three-way tie for first place between NAF, Propulsion Development, and

If NAF wins, they will have copped first place, with Propulsion Development second, and

Cage Standings (As of Jan. 12)

	vv	Sec. 74.	
v	. 8	.4	
	. 8	3	
		4	
	. 6	5	
	. 0	11	
8	1	02	

865 League Action The Desert Playhouse domin ated all the action Monday night with Fred Dalpiaz leading the years. 208 and 171 for a fine 625 se- the Bees.

ries. With Dalpiaz on, his teammates joined in and fired a



10 OF THE 13 PLAYERS SELECTED to the NOTS Military All-Star squad, reading clockwise, are center Ken Stewart, coach Bob Kinsella, guards Ed Bradley, Ralph Leeper, Howard Kelley, all of NAF; forward Jerry Schwarting, center Bill Taggart, assistant

coach Gene Wanglie, guard Dick Valdaz, all of VX-5; and guard Doug Wilson of NOTS. Not present forward Frank Bonislawski of NOTS, forward Darrell Johnson and center Bill McCullough, both of NAF. -Photo by David Hobbs, PH2

20 Players Win Honors, Trophies, sion is free," he said. At Burro Football Awards Banquet Seven NAF men won berths on the All-Star Squad, VX-5

Doctors, lawyers, merchants, captain's co-award. ning at the annual football Quarterback Ayers.

League" football champions. During the three hour event improved player award. letters were awarded to each player on the 36-man varsity and B squads.

The varsity team posted a 7-2-1 season record. The Bees' 7league title to the Valley in 13 lineman honors.

Varsity Awards

chiefs, parents and booster Ron Zills and Jim Ayers were club members packed the Bur- named with Johnson for the roughs High School multi-use captain's award. The most valu- Ayers. room to capacity Sunday eve- able player award also went to Best defensive lineman: Dav- ski, 6-foot-1, NOTS; Jerry

awards banquet in a salute to Zills was named the most in- Best offensive lineman: Bill Kinsella, 6-foot-1, NAF, and Darthe community's "Golden spirational player while Gary Byrd. Whitnack received the most Best defensive back: James Centers — Bill Taggart, 6-

> Outstanding defensive back honors were shared by Buddy forth. Phillips and Gordy Johnson.

Senior Mike Kinne received field play: Gary Bessee. the outstanding defensive lineman award and junior Dene play: Vic Castaneda. 1-1 record brought the first B Smith the outstanding offensive

The Metcalf brothers received Clark. way by pounding the pocket for Eleven individual awards were their share of honors. Mark, a Test Department's Ray Beck- LT(jg). Bob Kinsella, the squad an outstanding 246 and added a made to the varsity and nine to sophomore, drew the best aca- er was cited by Coach Tysell lacks height as squads go today. End Gordon Johnson received standing offensive back.

defensive back co-award, and the ceived the coachs' general ex- attendance at the games.

cellence award **Bee Trophy Winners**

Most valuable player: Johnny

id Bittel.

Crow.

Coach's award for best back-

Best scholar trophy: Bruce foot-10, NAF.

demic record trophy, while for contributing his off-the-job "But our men can break fast, Steve, a junior, was named out- time to filming the varsity feed the ball well, and several games. Dr. Richard Ashcom are artists from midcourt and big 2784 series with games of the Kelly award, the outstanding Senior guard John Roseth re- drew praise from Tysell for his on layup shots," he confidently

First Game in Long Beach On February 1

Thirteen players were named this week to the NOTS Military All-Star Basketball Squad which will compete in 11th Naval District play. The selections were made by team coaches of NAF, NOTS, and VX-5.

The All-Stars will enter their first competition on Feb. 1 in the 11ND Northern Area Tour. nament at Long Beach. This tourney leads to the District Finals at Point Mugu.

Winner and runnerup from the District Finals return to Long Beach for the Pacific Coast Regionals. Regional winners advance to All-Navy Competition to be held at the Naval Training Center, San Diego.

As a warmup for their entry in 11ND competition, the All-Stars will play two games with Edwards Air Force Base.

The All-Stars will host Edwards here at the Station Gym on Saturday, Jan. 23, at 8 p.m. On Thursday, Jan. 28, the All-Stars will meet the Air Force cagers in a return match at Edwards at 8 p.m.

Special Services Officer, LT (jg). Mike McGovern, who arranged the games, urges basketball fans to come out to the home game on the 23rd and cheer NOTS to victory. "Admis-

Squad Named

Seven NAF men won berths placed four men, and NOTS had two men chosen.

Squad members are as follows:

Forwards - Frank Bonislaw-Schwarting, 6-foot-3, VX-5; Bob rell Johnson, 6-foot-3, NAF.

foot-2, VX-5; Bill McCullough, 6-Best offensive back: Jim Go- foot-11/2, NAF, and Ken Stewart, 6-foot-5, NAF.

Guards - Doug Wilson, 5foot-8, NOTS; Ralph Leeper, 6-Coach's award for best line foot-0, NAF; Dick Aldaz, 6-foot-0. VX-5; Howard Kelley, 5-foot-Captain's award: Bill Stokes. 10, NAF, and Ed Bradley, 5-

According to All-Star coach,

noted.

ceives Kelly award from principal Kenneth Westcott. Award is given annually in memory of Robert G. Kelly, a Burroughs football player who died in an automobile accident in 1948.



TOP AWARD WINNERS — Varsity players named for top awards (I-r) were Gordy Johnson, captain's co-award, outstanding defensive back co-award, and the Kelly award; Buddy Phillips, outstanding defensive back co-award; Gary Whitnack, most improved player; John Roseth, coach's general excellence award;

Mike Kinne, outstanding defensive lineman; Steve Metcalf, outstanding defensive back; and Dene Smith, outstanding offensive lineman. Ron Zills and Jim Ayers shared captain's award honors with Gordy Johnson as did Buddy Phillips for outstanding defensive back

Page Six

ROCKETEER

The Alley Kats led the NOTS

High scores in 15th week

Alsup, 285; and women's game,

Friday, January 15, 1965



Sailor Of The Month dred, 676; women's series, Jane Gaghagen, 611; men's game, Jim

"Sailor Of The Month."

March 1 this year he will be transferred to the Fleet Reserve, having completed 20 mer Ruth Sanford of Medford, Eversole (DD 789). years service.

part in the A-bomb test at Eni- ens, Mass.

Cited for outstanding hospital, wetok in 1946. He is presently Elaine Colson, 220. service, Francis J. Kelly, HM1, a Senior Hospitalman on San has been awarded the title of Clemente Island on independent Long Beach

Originally from the Bronx, Lew York Kelly joined the Navy New York, Kelly joined the Navy Pacific with 3 stars, American The following ships will host in Dec. 1941, and was discharged Theatre, WWII, United Nations general visiting in the Long in Oct. 1947. However, he re-enlisted in Nov. 1950 and has with 2 stars, Korean Presidential of January from 1-4 p.m.: been on active duty since. On Unit Citation, and the Good Con- Jan. 16-17 — Destroyer USS duct medal with 4 stars.

Kelly served on the USS in Imperial Beach, Calif. They Osborne (DD 846). Whetstone (LSD 27) during the have a son in the U.S. Army evacuation of Inchon. He took presently stationed at Ft. Dev-

Brinkley Bass (DD 887). Kelly and his wife, the for- Jan. 23-24 - Destroyer USS

Mass., plan to make their home Jan. 30-31 - Destroyer USS



NOTS Pasadena

VIRGINIA E. LIBBY - EXT. 638

CAPT. G. H. LOWE

Nineteenth Century Exhibit

"Main Street U.S.A." a travel- | cars housing the display is a ing exhibit displayed in two spe-street of early American shops. cially designed railroad cars, The atmosphere of the 19th cenwill be open to the public at tury is maintained by planked dena and Credit Union members from Jan. 21-25.

ing at 10 a.m., Jan. 21. The exas follows: 11 a.m. to 8 p.m., all originals from the collections Topics of discussion are (1) Jan. 21; 10 a.m. to 8 p.m., Jan. of the Henry Ford Museum. 22-23; 1 p.m. to 6 p.m. Jan. 24; and 10 a.m. to 3 p.m. Jan. 25. Henry Ford Museum, the exhib- century shops with their prod- mittee members, and (3) reports it began a tour of the United ucts of the 1800's, is a series of on the past year's business. States in 1960. It has visited extremely modern exhibits deabout 35 major communities picting today's counterparts. each year during its trip across These modern exhibits were the country to Long Beach and made possible through the co- came into use between 1850 and five million people.

19th century store design and il-

In sharp contrast, directly op-Under the sponsorship of the posite this display of the 19th

Wednesday night bowling league going into the 16th week of com-CAPT. G. H. LOWE will be a

guest speaker at a luncheon today at the Huntington Sheraton Hotel. The luncheon meeting, entitled "Preview 1965," is a business outlook conference sponsored by the Pasadena Chamber of Commerce.

The topic of Capt. Lowe's speech will be "Industrial Forecast for 1965" and will cover the NOTS Pasadena contribution to the industrial economy in 1965, as well as the overall industrial complex for the San Gabriel Valley.

The latter part of the talk will reveal details of a survey made by both Captain Lowe and members of his staff of the expected volume of business and business expansion in the area. provided by 20 leading industrial firms.

Annual Credit Union Meeting

President Bill Derby announces the annual meeting of the NOTS Pasadena Employees Federal Credit Union which will be held next Tuesday, Jan. 19, at 12 noon in the Building 7 Large Conference Room.

First St. and Long Beach Blvd. and cobblestoned streets and may attend. Only Credit Union this occasion for those attending Completely authentic, the the meeting. Refreshments will

> declaration of the dividend rate, (2) the election of the Board of Directors and the Credit Com-

Breech-Loader

The breech-loading cannon tive in the Franco-Prussian War.

mission is free.



DR. RUSSELL A. NIELSEN, Physicist (I), has been awarded a Quality Step Increase for the second consecutive year. D. A. Kunz, Head, Systems Operations Division, presides at the ceremonies. Nielsen, who serves as Department and Division Consultant, has been with NOTS for 13 years, during which time he has also received a Sustained Superior Performance Award and a Superior Accomplishment Award. South Pasadena residents, he and his wife, Lenore, have a son, Norman 23, who is attending Stanford University Graduate School.

PROMOTIONAL **OPPORTUNITIES** To apply for vacancies contact Nancy

Reardon, Pasadena Personnel Division, Ex- United States' space accomplishtension 492. A current SF-58 must be sub- ments Dec. 15 and said the mitted when applying.

mitted when applying. General Engineer, GS-11 or GS-12, PD 4P80009, Code P8023-Incumbent will be re-sponsible for lioison with proofing and eval-uation activities for Station torpedo pro-grams. Frequent and long trips will be re-quired. Technical experience with, and knowl-edge of, torpedoes, instrumentation systems. edge of, torpedoes, instrumentation systems, and shop techniques are essential. Techsidered in the absence of suitable profes-sional engineering candidates, and are in-vited to apply. mentary in the authoritative avi-ation guide stated.

Soviet in Space Data LONDON - Jane's "All the World's Aircraft" praised the

Jane's Says U.S. Tops

nicians with such experience will be con- the lead for some years," a com-



RECOGNITION was brought to the Guidance and Control Division, UOD, recently when A. J. Tickner, Division Head (second from left), awarded Quality Step Increases to (I-r) Prentice F. Bacon, David E. Faulkner, and Yoshiya Igarashi. Bacon, Assistant Division Head, has been with NOTS since 1948. Faulkner, General Engineer concerned with design, development and testing, joined NOTS in 1955. Igarashi performs as Senior Physicist in the Acoustics of Targets Program, and has been with NOTS Pasadena since July 1953.

has been viewed by more than operation of some 30 leading 1870. Made of German steel, the American industrial organiza- cannons were particularly effec-On one side of the railroad tions.

The Long Beach Municipal lumination. The windows of the Management has agreed to al-Band will present a one-hour shops are filled with typical low a one-hour lunch period on concert at the exhibit commenc- merchandise of the 1800's. hibit will be open to the public hundreds of items displayed are be provided.

Friday, January 15, 1965



EATON RETIRES - Test Department's W. W. (Duany) Eaton gets an assist from his wife, Evelyn, in cutting cake at retirement party. Eaton came to work at NOTS in January of 1945 under Dr. A. H. Bennett in the Research Department.

1965 Income Tax **Guide Available**

Washington (AFPS) - The 1965 edition of "Your Federal Income Tax" is now available as an additional guide for filing 1964 tax returns under new tax laws.

The booklet contains examples and illustrations, including the new filled-in Form 1040.

New tax rules are covered, explaining child care deductions, travel expenses, and

others.

Booklets cost 50 cents each and are available from the Superintendent of Documents, Department T, U.S. Government Printing Office, Washington, D.C. 20402.

'Eruption of Kilauea'

The first of two screenings of the award-winning color documentary, "Eruption of Kilauea. 1959-1960," is scheduled for 7:30 p.m. this evening in the Weapons Display Center auditorium. A re-run of the 28-minute film will be given for children tomorrow morning at 9 a.m.

Both showings, under the auspices of the Maturango Museum



DR. B. O. SERAPHIN of the Physics Division of the Research Department received two important awards in the past week. On Jan. 8 in Los Angeles District Court, Dr. Seraphin and his wife, Mrs. Margaretha Seraphin, were awarded their United States citizenship. Last Monday Dr. Seraphin was presented a Fi will be emceed by George Sil- Year Civil Service pin by Dr. berberg of the Test Dept. Ad- G. J. Plain, Acting Head, Research Department.



SAFETY MINDED Elizabeth Now, 8, a pupil at Richmond Elementary School, was one of 700 young bike owners on the Station who this week submitted their vehicles to safety checks conducted by Automobile Club of Southern California. Operator checking safety factors on special trailer is Bill Brooks.

ROCKETEER

CalPoly Educator To Address Local Technical Writers

Dr. Carl C. Cummins, Dean of the Applied Arts Divison at California State Polytechnic College, will be the principal speaker at the 7 p.m. dinner-meeting of the Sierra-Panamint Chapter of the Society of Technical Writers and Publishers to be held at the Officers Club on Wednesday, Jan. 20.

The CalPoly educator will be accompanied by four members of the school's faculty who will serve as panel moderators following the doctor's talk on "Educational Aspects of Technical Information Training.'

They are Dr. J. M. Robbie, Head of the Technical Arts Dept.; Dr. Philip Gerber, Head of the English Department; Robert B. McKnight, Head of the Technical-Journalism Dept. and John Heinz, Head of the Audio-Visual Dept.

The group of educators will remain overnight at NOTS. On Thursday they will participate with members of the Station's Technical Information Department in a conference devoted to technical information prob-



Page Three

ROUNDS OUT 20 YEARS - Engineering Dept. Head K. H. Booty presents Bernhardt A. Miller, right, a 20-year Federal Service pin. Miller began his Federal Service career with the Army in 1943, and his Civil Service career with the Bureau of Reclamation at Casper, Wyo., in 1948. He transferred to NOTS in 1951.

Aetna Agent Changes Visit to Jan. 28-29 Howard Keenan, Aetna Insur- | Community Center to Thursday lems as seen from both the training and utilization points of ance representative, has of those previously announced changed his dates of visit to the for Jan. 21-22.

Hospital Program Helps Prove Cervical Cancer Can Be Cured



"CANCER CAN BE CURED!" is the message offered by LCdr. J. M. O'Lane (MC), in speaking to group of local wives of CPOs. Navy

nually.

Reporting here last week on advances being made, a Station One of the main elements in In addition to his formal talks

China Lake military personnel. seen with the naked eye.

taken the task of "educating" a medical science breakthrough!" for clinical examinations. potential cancer victims through he reported. talks to service wives.

Speaking last week to some 25 Naval Hospital at San Diego, he concluded.

the horizons of 1965 could be physician stated that victims of reviewed which included 150 pamedical science's victory over the disease now have an almost tients in whom cervical cancer cervical cancer, a lethal killer 100 percent chance for cure and had been detected at a very that until recently claimed the full recovery, provided the can- early stage. lives of up to 40,000 women an- cer is detected in its earliest "Only one patient died. And, stage.

Painless Detection

tain C. J. Honsik (MC), the local cervical cancer by making it pos-

to induce service dependents to get cancer detection examinations at Station Hospital. One of the brightest spots on wives of Station CPOs, the Navy told of a 10-year case study he

her cause of death was unrelated to the cancer."

Hospital official stated that the the success story medical science at group gatherings, Dr. O'Lane dread disease can now be cured. is helping write today is the de- hopes to establish personal con-Cure is based, however, on velopment of the "Pap smear," tact with every military family early detection and application a cancer-detection technique. stationed here through direct of modern treatment techniques. A quick, painless method of mail, encouraging wives and Help Dependents Here detection, it has completely rev- mariageable age dependent fe-Under the direction of Cap- olutionized the management of males to participate in the clinic.

Routine Examinations hospital is conducting a long- sible to detect very early lesions Patients undergoing routine range program of cancer detec- - before they have become physical examinations should tion in female dependents of symptomatic — or can even be also have a "Pap smear" taken, he noted.

Recognizing one of cancer's Dr. O'Lane encourages at least Appointments for examinastrongest allies-public apathy annual "Pap smears" for all tions may be obtained by calling -as a primary obstacle to over- women of marriageable age. the Station Hospital, Ext. 72911. come, Lieutenant Commander "This method of detection and A period of time during one day John M. O'Lane (MC), has under- technique of treatment is truly each week has been established

> "This could be the best medi-Formerly attached to the U.S. cine taken in your lifetime!" he

National Landmark Status Given NOTS Big And Little Petroglyph Canyons

Park Service Finds Canyons of Exceptional Value in Commemorating United States History.



BIGHORN SHEEP, a popular subject of primitive artists, are chiseled on many volcanic rocks in Big Petroglyph Canyon.



THIS UNUSUAL GLYPH, being photographed by Tom Faught in Little Petroglyph Canyon, could be a drawing of a prehistoric serpent slithering over a rock, but cannot be identi-

fied with certainty. National Park Service es-timates there are 20,000 petroglyphs in NOTS canyons. Most of them are of the pecked or chiseled type and are very well preserved.

ROCKETEER







IMPORTANT LINK WITH THE PAST is this petroglyph area of Renegade Canyon on the

Friday, January 15, 1965

NOTS north range 50 miles from China Lake. Thousands of carvings by aborigine tribes



Photographs by Frederick L. Richards and Tom Faught, PH3

Friday, January 15, 1965

are on the volcanic rock walls. The canyon was a natural camp site for Indians of area.

ROCKETEER

Petroglyph Canyon to engrave figure that resembles a woman in Katchina ceremonial robe. The figure is in lower center of photo.

GEOMETRIC PATTERNS AND GRIDS, chiseled in volcanic rocks of Little Petroglyph Canyon, catch the eye of Navy photographer Tom Faught. Researchers say glyphs are as-

sociated with game migration routes, watering places, and hunting blinds, but still hold the mystery of primitive man's motive. Was he communicating or drawing just for fun?