#### Page Twelve



THERESA WRIGHT, 8-years-old, a paraplegic victim since birth, and her 6-year-old brother, Randall, call attention to the Elks Lodge Charity Luau to be held on Aug. 22 to aid crippled children. Theresa and Randall are newcomers to the area. Their parents, Mr. and Mrs. James Wright, 1601 Radford, sanction their children's interest in helping others. Mr. Wright is employed as a contract administrator with the Supply Department.

# Dyes Wins Bridge Olympiad

winners of the masterpoint in were the winners of the masterthe North-South Section with point tournament played by the Doris Dudley and Firth Pierce Rockettes Bridge Club Monday in the East-West Bridge Olym- at the China Lake Community piad held at the Community Cen- Center. Ann Cierly and Susan ter last Wednesday.

Sullivan and Joe Tremont and third. Dawn Morrison and Ethel John Spessard of Trona in part- Kaufman were fourth. nership with Richard Hull.

went to the American Contract one is welcome to play. Mary Bridge League to help send the Higgins, FR 5-2447, makes parttional bridge tournament.

Doris and Charles Dye were Polly Nicol and Doris Dye Fisher were second with Loret-Runner - up pairs were Bob ta Cleary and Fannie Jonasson SUNDAY-MONDAY

The Rockettes meet each Mon-Proceeds from this game day afternoon at 12:30 and anyreservations for the game.

THE ROCKETEER

# LaV McLean To Host Party For JP Wives

LaV McLean, wife of the Station's Technical Director, will fessional and summer em- of August. It will afford all ployees' wives to be held at the a chance to view the grand contributions from those in at-Officers Club pool Thursday, pageant that is so important to tendance. If attendance at the Aug. 27, from 9:30 a.m. to noon. amateur athletes and their re- movie is impossible contribuinvited to attend the function to world. become better acquainted with These two showings will also Chief of Naval ePrsonnel, BU-

mer employees. Pool entrance behind 'O' Club. | Contributions to the U.S. Olymwill be appropriate.

#### "633 SQUADRON" (94 Min.) Cliff Robertson, George Chakiris 7 p.m.

Thrills galore in a man's story of war. (Adults and Youth.)

SATURDAY --MATINEE---

'SWORD OF SHERWOOD FOREST" (80 Min.) **Richard Greene** 

1 p.m. Shorts: "Miner's Daughter" (7 Min.) "Sea Hound No. 4" (18 Min.)

--EVENING--"NIGHTMARE" (83 Min.)

David Knight, Moira Redmond 7 p.m.

guardian has mental control (Adults and Mature Youth.)

Shorts: "Hi Seas Hijackers" (7 Min. "Thin Along" (10 Min.)

"TAMAHINE" (86 Min.) Nancy Kwan, John Fraser

7 p.m.

(Comedy in Color) When a pretty osh boy's school in England protocol ge American to the next interna- nership arrangements and takes upset, the boys get romantic and sports day is a shambles. (Adults and Mature Youth. Short: "Occurrences at Owl Creek Bridge"

(27 Min.) UESDAY-WEDNESDAY

Inswer to Previous Puzzle CRC 3SWORD PUZZLE ACROSS 1-Urge ou (abbr.) 1-Vase 25-At no time 26-Goes by 20-Move about furtively 21-Army meal 21-Greek letter 24-Holds on 28-Bushel (abbr.) 29-Vegetable 21-Holds on property 27-Beverage 28-Bidding 30-On the ocean 31-Supposing that 32-Seasoning 34-Six (Roman pumber) 22-Earn 32-Note of scale 36-Bird of prey 46-Distant 49-Ventilate hospital 46-Distant 47-Mohamme-50-French plural article 38-Bale 40-Man's name 53-District 42-Co dan name 48-Weight of India Attorney 44-Great Lake (abbr.) number) 35-Animation 37-Baked clay 38-Babylonian god 39-Trap 14 41-Faroe Islands whirlwind 42-Dressed pelts 43-Fabric 45-Pale · 46-Agent 48-Heelless shoe 51-Time gone 25 by 52-Beverage 54-Falsehood 55-Hurried 56-Listened to 57-Bitter vetch DOWN 1-Meadow 2-River island 3-Game bird 4-Twirl 5-100,000 rupees 6-Paid notice 7-Press 8-Stair post United Feature Syndicate, Inc. // 1-2000 7 For Use In Authorized Service Newspapers Only.

### "THE GRAND OLYMPICS" (120 Min.) **Thrilling All Event Coverage** 7 p.m.

(Sports-Action) A remarkable and different iew of the Summer Olympics in Rome, 1960. ee the world's finest competitors in, and out, of action. (Family.)

HURSDAY-FRIDAY AUG. 27-28 "DOCTOR IN DISTRESS" (10 3Min.) Dirk Bogarde, Samantha Egger

7 p.m.

nospital head becomes a patient he suddenly United States. turns honey sweet-and romantic. His assistant falls for a gorgeous model. Hectic, zany men-in-white. ALSO-that ornery Roadrunner's loose again in "Wild About Hurry." (Adults and Mature Youth.)

Short: "Wild About Hurry" Roadrunner (7 Min.)

# National Flag Contest

The Ridgecrest Elks Lodge East countries. 1913 won one of the five awards Over 100 papers in the field "Marauders" defeated an allin the Elks' National Flag Day of polarography were present- men's team, The Bald Eagles, contest.

Guest speaker Captain Robert R. Yount, Commanding Officer of VX-5 and the NOTS color guard under LCdr. Lewis B. Shults and led by Troy Shankles, MM1, were instrumental in its success, according to an Elks Lodge spokesman.

Psychologists say that no person should keep too much to himself. The Bureau of Internal Revenue is of the same opinion

## Friday, August 21, 1964

A "Social Events Scheduling

Point" has been established by

the Community Relations Office

to aid local fraternal and social

organizations in their scheduling

The new agency's objectives,

help prevent conflict of dates

"There is no intent to con-

Groups planning events are

Electricity tolerates no mis-

Special

Services

Notes

Discount coupons are avail-

able at the Community Center

for: IVAR THEATER. The new

comedy "The Other 231/2

of social events.

# 'Pass the Hat!' Grand Olympics Showing Slated Here Aug. 26-27

"The Grand Olympics," a two-hour color documentary of again host the annual coffee and the 1960 Olympic Games in Rome will be shown at the Station swim party honoring Junior Pro- Theater on Tuesday and Wednesday evenings, the 25th and 26th

Women of the community are spective nation's throughout the tions may be sent directly to the U.S. Olympic Fund, c/o

the wives of our JP's and sum- provide all station residents an PERS (Pers G-13), Washington, opportunity to contribute volun- D. C. Guests are asked to use Swim tarily to the U.S. Olympic Fund. Swim attire and low shoes pic Fund have been very slow Planning Social Event? coming in throughout the na-the Olympic Here's How It Can year, our athletes, the men Be More Successful and women who will represent our Nation and our way of life in Olympic competition sorely need and deserve our support.

China Lake has no specific quota, but we know all station residents recognize this important prestige effort of the United States and will support according to officials, "is to it in an outstanding manner.

This two-hour color documen- between community functions tary of the 1960 Olympic Games of general interest and would AUG. 22 in Rome is the product of 22 normally have a large attendskilled camera craftsmen. More ance. than three years was spent in editing the reams of film, set. trol or schedule events, rather, ting it to music, and providing the service is intended only as an information clearing point narration (in English).

The finished product, which for the use of community orpremiered in New York 21 ganizations if they desire," it April 1964 at \$10.00 per ticket, was noted. is spectacular. It vividly portrays the pageantry of the Olym- invited to call NOTS, ext. 71659 pics, catches the dramatic high- or 71575, relating the dates of lights of event after event, and upcoming social events. depicts incidents of sportsmanship.

Through exciting close-ups takes. Disconnect a line before and suspense-building slow-mo- repairing cord, appliance, tion sequences this remarkable changing accessories or removfilm lets every viewer share ing broken bulbs. the agony and the ecstacy experienced by the contestants.

Immediately following the movie the lights of the theater ander Wanime is sent to visit her uncle's will be turned on and the "HAT" will be passed to accept

> **NOTS Man Returns** AUG. 25-26 From Conference In England

Gerald C. Whitnack of the Hours" is playing nightly ex-Station's Research Department cept Monday at 8:30 p.m. with recently returned from attend- two shows on Saturdays at 8:00 ing the 3rd International Con- p.m. and 10:30 p.m. gress of Polarography held at SHIPSTADS & JOHNSON ICE the University of Southampton, FOLLIES - Opening Thursday Southampton, England from 19- September 10 through Monday 25 July. Whitnack was one September 21st. Contact the (Comedy-Drama) When gruff, old, grouch of eighteen delegates from the Community Center for discount

> titled sweep Polarography to Analy- and Penn State, Saturday Sepsis of Trace Elements in Sea tember 26 at 8:00 p.m.; UCLA Water.

attended the Congress and they Air Force Academy, Saturday represented most of the Central November 7 at 1:30 p.m. Local Elks Lodge Wins European countries, Scandinavi- Ridgecrest's undefeated allan countries, United Kingdom, girl softball team, "Marauders" Russia, United States, and Far defeated the Mojave All-Stars

ed during the Congress.

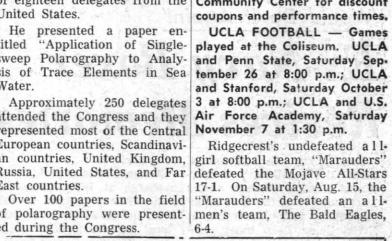
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annually.

issued on September 4.





# Incomes Upped \$1.5 Million; **Retro Pay Due Next Week**

CKETEER Naval Ordnance Test Station, China Lake, California Vol. XIX, No. 35 Fri., Aug. 21, 1964

# **Boost Annual Pay** To \$40.5 Million

bill signed by President Johnson on Friday, Aug. 14, and the military pay bill signed two days earlier on Wednesday, Aug. 12, will add \$1,572,000 to Eastern Kern County's economy.

Approximately 3,079 NOTS' classified employees will benefit by the tune of \$1.5 million annually and over 1,200 NOTS' military personnel will have \$72,000 added to their salary ployees: "For the first time this gives us the tools to iden-

Retroactive Pay The pay raise for classified active portion of the pay raise today if time permits. If not,

manner, it was pointed out.

Military Effective Sept. 1

The combined pay raises for classified employees and military personnel here at China Lake and Pasadena will boost the Station's annual payroll to over \$40.5 million. The federal pay for all officers and enlisted men with more than two years of service and an 8.5 per cent increase for all officers with less than two years of service.

Congress enacted a \$1.2 billion military pay raise last year. President Johnson Lauds President Johnson said of the new pay bill for federal em-

tify and inspire, to reward and (Continued on Page 2)

# employees is retroactive to July 5. Pay checks for the retro- VADM Stroh Heads will be issued in separate checks Array of Visitors distribution will be made next Here This Week

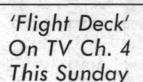
Checks representing retroac- Vice Admiral Robert J. Stroh tive pay will be distributed in Deputy Director of Joint Stratethe normal, departmental man- gic Target Planning Staff, headner. Those whose pay checks ed the array this week of disare normally forwarded for tinguished visitors who visited banking will have the retro NOTS China Lake for orientacheck forwarded in the usual tion briefings and conferences.

Arriving here late Wednes-The first regular pay checks day, Adm. Stroh was briefed on to include the new raise will be key NOTS programs by officials here. He was accompanied on his

The military pay raise, which visit by Colonel W. B. Taylor, becomes effective Sept. 1, auth- USAF, Colonel J. E. Hays USMC, orizes a 2.5 per cent increase (Continued on Page 3)

Lois Jones (left) and Minnie Morgan check payroll in preparation for processing pay due for distribution early next week. Branch

PAY ON THE WAY! Data Processing Branch's is working two shifts to expedite distribution. Key punch operators in background prepare cards for check printing. -Photo by Seth Rossman, PHAN



"Flight Deck," an NBC color special concerning flight deck operations aboard the USS Franklin D. Roosevelt will be aired at 10 p.m., PDT, August 23, over the full NBC network.

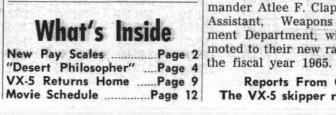
The DuPont "Show of the Week," which has received wide acclaim from military and civilian sources, will be received locally on the Los Angeles KNBC-TV channel 4

## **UCLA Defense Seminar Brings 30 to NOTS** For Day-Long Session

Some 30 members of the UCLA Summer Defense Science Seminar convened at NOTS yesterday following arrival here late Wednesday evening.

Briefings and presentations on key NOTS programs and a tour of local ranges to witness test firings was scheduled for of the nation's prominent scientists

The seminar, conducted under the sponsorship of the University of California, spanned the period from Aug. 3 through today and included visits to and industrial.



# **Two Local Officers Picked For Captain**



## CDR. ATLEE F. CLAPP

lected by the Navy's Selection in the Okinawa invasion. Board.

ment Department, will be pro- Coral Sea and Antietam. .Page 2 moted to their new ranks within

**Reports From CNO** The VX-5 skipper reported to



CDR. JACK M. MANHERZ

Two China Lake-based Com- China Lake from duties with the manders have been nominated Office of Chief of Naval Operathe group, which includes some for promotion to Captain, ac- tions. A Naval Academy gradcording to a dispatch received uate with the class of 1944, he here this week that listed 464 served his initial sea duties in line officers who had been se- amphibious craft, participating

He subsequently enrolled in flight training and was desig-Commander Jack M. Manherz, nated a Naval Aviator in 1948. numerous installations, military Commanding Officer of Air De- His duties since then include velopment Squadron — Five service with Patrol Squadron since early this year, and Com- 34; Staff Chief of Naval Air mander Atlee F. Clapp, Military Reserve Training; Fighter Squad-Assistant, Weapons Develop-ron 83; and in the carriers, USS

Cdr. Manherz was graduated from Test Pilot School, Patuxent River, Md., in mid-(Continued on Page 3)

FIRST VISIT TO NOTS was paid this week by VAdm. Robert J. Stroh, Deputy Director, Joint Strategic Target Planning Staff. Arriving here late Wednesday, Adm. Stroh was briefed by Capt. John I. Hardy, ComNOTS as an introduction to series of conferences with local officials.

-Photo by Bryce Cacek, PHAN

ROCKETEER

Friday, August 21, 1964

# **People-Service tell Pasadena Story**



Page Six

P551, QUALITY ENGINEERING DIVISION - Quality Step Increases and Outstanding Performance Ratings were awarded to (I-r) Donn Parrish, John Nelson, and Harry Long.

P551, QUALITY ENGINEER-ING DIVISION-Wilford Hawkins (I) and Lloyd Berghagen (r) each received a sustained Superior Performance Award. Earl Myers, Louise Westerman and Robert Fuqua (center, I-r) were recipients of a Superior Achievement Group Award.  $\rightarrow$ 





P551, QUALITY ENGINEERING DIVISION - Superior Achievement Group Awards were presented to (I-r) Norm Castleberry, Henry Baker, Mervin Coleson, Peggy Jackson, Ed Thomas, Walter Syberg, and Joe Halminski. Not present was Clarence Heath, Walter Brown, and Robert Grau.



P7102, PUBLIC WORKS OFFICE - LCdr. R. M. Hendricks, Assistant Public Works Officer, Pasadena, (I), and Lt. T. L. Lonegan (center), officiated at ceremonies held to present a Group Superior Achievement Award to

the Engineering Division. Shown (I-r) are Donald Secor, Gene Watts, Joe Kraemer, Bob Boyls, Harold Earl, Emil Wimmer, Williard Yoder, and Marvin Hillegar. Not present: James Dunlop.



P7102, PUBLIC WORKS OFFICE - Length of service pins were presented to (I-r) Lawrence Perry - 10 years; Art Southstone - 5 years;

Mitchell Demus, Ray Gorz, Oscar Hougen, and Sylvester Vaughn - 10 years; and Pasquale Tenneriello - 5 years.



P7102, PUBLIC WORKS OFFICE - Ramon Oja, Leo Brennan, Ken Sherman (I-r) and Ivan Breedlove (not present), received a Group Superior Achievement Award.







Friday, August 21, 1964

P7102, PUBLIC WORKS OFFICE — San Clemente Island Range Division — Ivan Breedlove, Division Head (I), shown with personnel who received a Group Superior Achievement Award (I-r), Norris Cain, John Gray, Charles Triplett, Don Richardson, Austin Clifford, Richard Easterly, and Eugene Wheeler. Not present: Denfurd Long.

P802, TORPEDO DEVELOPMENT DIVISION, UOD - Robert Thompson and Robert Gottfredson receive from C. G. Beatty, Division Head, a Navy Patent Holding Award.



P802, TORPEDO DEVELOPMENT DIVISION, UOD - Robert Austad, Harry Smith, and Daniel Moore (not present) received lapel pins commemorating 20 years of federal service. Moore was also the recipient of a Quality Step Increase.



P804, GUIDANCE AND CON-TROL DIVISION, UOD-Navy Patent Holding Awards were presented by Dr. Louis Lopes (I) to John Brooks and Owen Thomas (not shown).



P7102, PUBLIC WORKS OF-FICE — Norman Mohrbacher, Sustained Superior Performance Award recipient.

P805, SYSTEMS DEVELOP-MENT DIVISION, UOD-Donald Cozen, Division Head (I) presents Quality Step Increases to Dick Flanders (2nd from left), and Roy Kartzmark (r), and a Sustained Superior Performance Award and Out-standing Rating to Paul A. McCann (2nd from right). 

P807, PROPULSION DIVIS-ION, UOD - Horace Karig (I) is presented with a Navy Patent Award from Dr. J. W. Hoyt, Division Head. Dr. Hoyt recently received a lapel pin for completing 20 years of federal service.



P802, TORPEDO DEVELOP-MENT DIVISION, UOD-Arnold Livingstone was presented with a Sustained Superior Performance Award.

P804, GUIDANCE AND CON-TROL DIVISION, UOD-Lloyd Maudlin presents Superior Achievement Awards to Clarence Spiekerman and Lloyd Barber (not shown). Douglas Kuper (r) received a Beneficial Suggestion Award. 

P807, PROPULSION DIVIS-ION, UOD - Length of service pins for (I-r) David Nelson and Jim Green-10 years; and Eric Swanson-5 years. Coleman Reisman (not present) also received a 10 year pin.  $\rightarrow$ 









Page Seven

### ROCKETEER

Friday, August 21, 1964



P808, SYSTEMS OPERA-TIONS DIVISION, UOD-John McCool, Shelby Sullivan and Joe Vetter (not shown), were rewarded for exceptional job performance with a Quality Step Increase and an Outstanding Performance Rating.



**P808, SYSTEMS OPERATIONS** DIVISION, UOD - Virgil Patterson received a lapel pin for completing 20 years federal service. -----

# Leadership, Morale, Pride Vital Pasadena Elements

#### (Continued from Page 5)

H. E. Moore, D. V. Anderson, O. and a joint patent award to and Miles Hamilton. Rewarded Schweska, T. E. Short, D. Grif-Ben Thompson, and Bob Thur-for Beneficial Suggestions were fith, V. L. Kapal, V. J. Larson, man. Group Superior Achieve- Dick Heller, Les Campbell, S. McDonald, W. G. Powers, L. ment Award went to Tom Mc- Norm McDonald, and Jack Har-Hagnas, P. Walsh, G. W. Ter- Kinney, Hiroshi Mori, Dr. A. G. rell, D. Yeager, W. Yount, A. DiLoreto, Ken Simmons, and ris. Length of service pins. F. Hendrickson, R. Johnson, C. F. Masters, E. Mitchell, A. Neil-F. Masters, E. Mitchell, A. Neil-son, G. E. Puotinen, S. H. Stan-ley, C. E. Triplett, E. B. Wheel-Ivan Carlson and Robert Mat-Twenty years — Thomas Burno, ley, C. E. Triplett, E. R. Wheel-thews. Twenty-year pins were Dick Fritz, Luis Marquez, Fred love, N. F. Cain, R. Garza, C. Jim Greil. Martens, C. Walmsley, P. Smith, W. G. Reller, J. J. P805 — A Quality Step In- and Ed Carpenter; Ten-years-Whealen, and R. J. Franz. Ten crease was awarded to John La- Cole Watson and Bob Gratton; years -A. Bennett, O. W. Gal- Bosky. Alice Anderson was the Five-years - George Beaucher, brecht, W. Lumpp, R. Johnson, recipient of a Sustained Super- Ray Dirksen, N. C. Hedrick, Ben A. McGilvery, Jr. Five years- ior Performance Award. Length Larvie, and Cole Watson. P. Hitch, E. S. Louderbeck, C. of service pins went to: Twenty-Frady, D. G. Watts, F. A. Sessa, years - Merlin Vance; Ten J. Bajusz, and J. Ferretti.

crease was awarded to Mar- mons and Ed Parks. garet C. (Peg) Higgins.

Blackmore.

- L. E. Sidney, V. C. Melville, were received by Jack Slaton; were received by Sam Wolfe Lloyd Beck, Yoshiya Igarashi, Rose Ratkevich. Sustained Su- were awarded for: Thirty years earned by Lloyd Barber and Lux, Bernie Pennino, Harold

years - Ed Perry, Paul Warnshuis, Tom Cloer, and Mabel P80 — A Quality Step In- Mann; Five-years — Jerry Sim-

tion Award received by Lois gerath was rewarded for a Navy Sanchez was presented with his Patent Award.

P804 — Navy Patent Awards | P808 — Navy Patent Awards Jensen, Doug Shaw, Jack Zaun,

P809 — Gerrit DeVries received a Navy Patent Holding Award. Beneficial Suggestion Awards went to Harry Huma-P802 - A Benefical Sugges- P807 - Dr. Wolfgang Noeg- son and Thorkel Jensen. Dom 20-year pin.



P808, SYSTEMS OPERATIONS DIVISION, UOD - (left to right) David Pruitt received a total of three Beneficial Suggestion Awards this year, Eleanor Page was rewarded for a Beneficial Suggestion, she also received her NOTS 5-year pin. George Jennings and Don Grant received 10-year pins.



P809, PRODUCT ENGINEERING DIVISION, UOD - J. H. Jennison, Division Head, presents Quality Step Increase to Win Starling and a Superior Accomplishment Award to Eugene Fields.



P808, SYSTEMS OPERATIONS

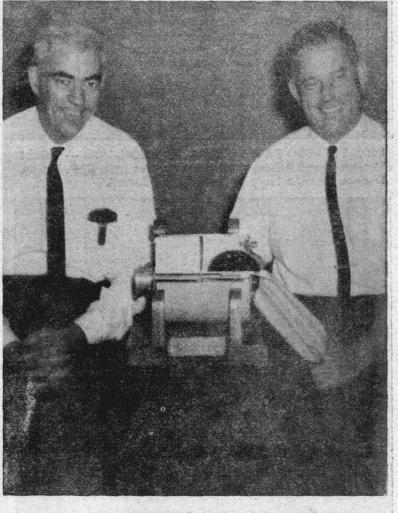
DIVISION, UOD - A length

of service pin commemorating

20 years of federal service was

presented to Robert Larson.

P809, PRODUCT ENGINEER-ING DIVISION, UOD - D. J. Wilcox, Head, Underwater Ordnance Department, congratulates Sam Brown who received a Superior Accomplish ment Award.



P809, PRODUCT ENGINEERING DIVISION, UOD - A joint venture by John Young and Ernest Oeland resulted in a Navy Patent Award. They are shown with their "Gas-Ejected Recovery Float."



P809, PRODUCT ENGINEERING DIVISION, UOD - Beneficial Suggestion Awardees this year are (I-r) Art Block, Ray Hanson, John Coyne, Fred Otto, and Maxine Talbot.

service pins.



**Pasadena** Special Awards Edition



P19, OFFICER IN CHARGE OFFICE personnel rewarded for special achievements. Front row (I-r) Virginia Libby, Nova Semeyn, Carney Kraemer, all of the Public Information Office received a Group Superior Achievement Award; Edith Merriss, Communications Section earned a Sustained Superior Performance Award. Back row (I-r) Acting Technical Officer, Cdr. W. M. Place attended ceremonies for presentations; Dorothy Solt, Secretary to the Acting Technical Officer, was recipient of a Sustained Su-

perior Performance Award; Capt. G. H. Lowe, Officer in Charge, NOTS Pasadena, officiated at ceremonies; Dorothy Bowman, Secretary to the Officer in Charge, was presented with a Quality Step Increase. Nova Semeyn, Dorothy Borman and Dorothy Solt also earned Outstanding Performance Ratings. Not present: Doreen Spaulding, also in P19, Travel Section, previously received a \$190 Beneficial Suggestion Award.



P2502, SUPPLY OFFICE - Cynthia Lammens (I) received Beneficial Suggestion Award; Edna Miller, Chris Ceccia, and Eleanor Hansen (I-r) were presented with 5-year length of

P2502, SUPPLY OFFICE — Lyle Emerick and Cathy Caves recently received 20-year lapel pins from Capt. G. H. Lowe, Officer in Charge.

# **NOTS** Pasadena Personnel **Maintain High Performance**

The Pasadena Laboratory of the U.S. Naval Ordnance Test Station, known as NOTS Pasadena, is the largest naval activity in Pasadena, and the San Gabriel Valley area.

NOTS Pasadena has, since its establishment some sixteen Head, Hydrodynamics Group, years ago, been recognized for its valuable contributions to the ever expanding basis.

Good leadership, high morale, Award were Roman Curtis and and pride in our mission are Gene Thirkill. evidenced by the number of ex- P659-Agnes Anderson, Donceptional performance awards ald Meyer, and Anne Reardon earned annually by NOTS per- were each awarded a Quality sonnel. Length of service rec- Step Increase. ords held by a majority of P7102 - Beneficial Sugges-NOTS employees is another in- tion Awards were made to Vicdication of devotion to duty and toria Hewitt and Paul Walsh. job satisfaction.

Civilian-Military Management of Leland Andrews; Twenty years NOTS Pasadena, and to the people who keep our activity far above average in accomplishment.

Awards and length of service acknowledged in this issue cover the period from January 1964 to the present time. The following personnel not covered pictorially have appeared previously or were not present for photos:

P2502 -A Quality Step Increase and Outstanding Performance Rating to Jim Fletcher, Evelyn Eckard, Marie Broshious, JoAnn Dalton, Mary Mahan, and Irene McGee. Group Superior Achievement Award to Isaac Lindsay, Jr., William Morgan, Reuben Katz, Joe Barberine, and William Owens. Beneficial Suggestion Award to Myron Griest. Twenty-year pins to Joe Diaz, Clint Weaver. Tenyear pins to Jim Fletcher, Reuben Katz, and Dorothy Warren. Five-year pins to Isaac Lindsay, Elizabeth Farina, and Peter Pino.

P5006 - Thomas G. Lang.

received a Navy Patent Award. P551 — Paul Wilford received defense effort of our country. a lapel pin commemorating 30 This has not been spasmodic, years of federal service. Mabel but rather on a continuous and Quinn received a 10-year pin. Recipients of a Navy Patent

Length of Service pins were This issue is dedicated to the presented to: Thirty years -

(Continued on Page 8)



P2502, SUPPLY OFFICE Elmer Creed received a Beneficial Suggestion Award, making a total of five such awards.



P2502, SUPPLY OFFICE - Carl Kuhn, Helen Roberts, Dick Lovelace, and Carl Jack, hold letters of commendation for having completed 20-years of federal service. Lapel pins were presented.

#### Page Four



By Fr. Joseph A. Costa, O.F.M. CAP.

Is it okay to kiss a boy on a first date? What if my boyfriend says he won't see me any more if I don't kiss him? When is necking proper? Is petting ever moral? These are typical questions young people ask.

Let's consider kissing. There are several kinds of kisses. A Frenchman, to show his respect for another man, may kiss him on both cheeks. A father may kiss his daughter on her forehead. Other kisses between friends may denote admiration or sympathy. A kiss on the lips is usually associated with the love of a man for a woman. The lips are a sensitive part of the body, and contact between them serves to stimulate physical desire. Such a kiss, therefore, could be the first stage in the progressive act, which might easily lead to perfectly normal responses which belong to those who have chosen each other in marriage

A heavy drinker once sought advice on how to avoid getting drunk. And he was told "The surest way is to avoid taking the first drink." Now nobody would claim that one drink made a man drunk. But that drink, innocent though it was, created a desire for a second drink, then a third and so on; and with each step the drinker lost control over his will.

Kissing is like that, for everybody. A touch on the lips might be like a sip of wine. A longer kiss might be a glassful. Heavy necking might be the equivalent of several drinks. By then, like the drinker, the neckers' will power probably has grown so weak that they no longer can control themselves. The result: Tragedy.

Kisses today have become very cheap. "Everybody does it." "I don't feel that I'm doing wrong." "How can I get a boyfriend if I don't?" "What do you expect me to do - live like a priest?" Of course, some young people find it hard to accept the fact that sex belongs in marriage. The moral truth is as simple as that.

You really know better though, because in the next breath (after complaining that there is nothing wrong with kissing and necking) you like to ask, "How far can you go?" Indicating that you, particularly if you are a girl, have a basic sense of modesty and a sensitive conscience.

Many boys and girls think they can kiss and neck up to a certain point and then quit! The boy and girl who go to the brink ultimately will plunge overboard. And even if they don't, sex has become dirty and ugly, and nerves have been put on edge. Discipline exercised now will stand you later in good stead. Because if marriage demands anything, it demands disciplined spouses. The weaklings and the passionate are usually poor marriage risks.

Housing	Assignments	
	Levels Reached	Hiral Dat
	Housing	or Dat
Туре	Priority Group CC CB	of Ran
Panamint (4)	CC	8- 1-5
Panamint (3)	CB	
JOQ (2)	None	
Hill Duplex (3)	CB	6-18-5
Hill Duplex (2)	CC MG	
Joshua (4)	MG	5-16-6
Tamarisk (4)	CD	1-13-6
Juniper (3)	MD	6 -1-6
Normac Duplex (3)	CC	6-13-5
Old Duplex (2) (LBP)	MG	5-16-6
Old Duplex (2)	CG	6-29-6
	CI	
Wherry (2)	MH	
Normac (3)	SI	
	CI	
	CG	
	ČI	
Hawthorne (3)	CI	9-24-5
	ČI	
Hawthorne (1)	ČI	7-14-5
Motel (1)	CB	5-28-6
Motel (0)	CG	6-22-6
Apartment (2)	CI	8-15-5
Apartment (1)		9-6
Apartment (0)	CG	7- 2-6

hristian Science (Chapel Annex)

ants (All Faith Chapel)

Richmond elementary schools.

toman Catholic (All Faith Chapel)

Morning Worship-8:30 and 11 a.m. Sunday School-9:30 a.m., Groves and

Holy Mass-7, 9:30 a.m., and 5:30

6 a.m. Monday through Friday, 8:30 a.m.

Saturday. Thursday before First Friday-

Every first and third Friday, 8:15 p.m.

nitarian Fellowship (Parish Hall)

Confessions-8 to 8:25 a.m., 6 to 8:30 p.m

Morning Service-11a.m.

Sunday School-11 a.m.

p.m. Sunday.

4 to 5:30 p.m.

Chapel)

Saturday

The Rocketeer Official Weekly Publication of the U. S. Naval Ordnance Test Station China Lake, California Capt. John I. Hardy, USN Station Cou "J." Bibby Public Information Officer Jack G. Broward **Richard Grueneberg** Budd Gott Associate Editor Frederick L. Richards Special Assignments Bill Borgstadt, Sports

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

The Rocketeer receives Armed Forces Press Service material. All are official U.S. Navy WOTS Hebrew Services (East Wing All Faith photos unless otherwise Identified. Printed weekly with appropriated funds in compilance with NovExos P-35, Revised July 1950 Office at 50 King St., Bldg. 00929. Phones-71354, 71655, 72082. Fellowship Meeting-Sundays, 8 p.m.



## PROMOTIONAL **OPPORTUNITIES**

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

Clerk (DMT), GS-4, Code 4541-Reviews and drafts, set up and maintai and sets up meetings for supervisor. Doe neral office duties. Qualifications: Two years of appropriate

File application for above with Louan ichneider, Budg. 34, Room 26, Phone 71648. Mail and File Clerk, GS-4, PD 17364, Code

8514-Located in Central Station Mail Room, duties consist of reviewing and process utgoing mail; renders advice and assistan on correspondence practices and procedures; lassifies mail, searches records and files, sorts mail and maintains NOTS Instructions Qualifications Required: In addition to one year's experience in general office-clerical duties, applicants must have had one year's experience in mail room work and be fa-miliar with security classification procedures

correspondence practices. File applications for above with Pat Det-tling, Room 28, Bldg. 34, Phone 72218. Clerk (DMT), GS-316-4, Code 3067-The posion is that of secretary in Code 3067. Re-consibilities are those of secretarial and lerical duties associated with the operation

Secretary (Typing), GS-318-4, Code 1800-Incumbent is secretary to the Head, Mainte-nance Department, Naval Air Facility. The naior responsibilities of the position are to ffectively accomplish the varied routine and specialized administrative and technical func-tions common of the requirement of central office of the Aircraft Maintenance Departnent engaged in the maintenance, modifiation and servicing of aircraft for research and development of aircraft equi

File applications for above with Dora Childers, Bldg. 34, Room 32, Phone 71393.

# **Maturango Tour Of Bristlecones Slated Tomorrow**

A tour of the Bristlecone Pines area sponsored by the Maturango Museum is scheduled to depart from the NOTS main gate this Saturday, Aug. 22, at

7 a.m. Museum Director K. H. Robinson, in charge of the tour, will distribute maps to the area e prior to departure from China e Lake

Hal McElroy, White Mountain 5 supervisor for the U.S. Forest <sup>9</sup> Service, has arranged for a talk and for instructions on reach-<sup>3</sup> ing the Oldest Tree.

The Westgard Pass turnoff 3 has been designated as a rendezvous point for the group. <sup>3</sup> Drivers must depart the China Lake-Ridgecrest area by 7 in order to be at the rendezvous by 9:30 a.m., Robinson pointed

## **Blue Cross, Aetna Schedule Visits**

Howard Keenan, representa-2 tive of Aetna Insurance Co., 4 will be at the Community Cen-5 ter on Monday, Aug. 24 from 1 9 a.m. to 4:30 p.m.

4 W. G. Hamilton, Blue Cross representative from Bakersfield, will be at the Community Center on Wednesday, Aug. 26, from 9 a.m. to 1 p.m. and from 2 to 4 p.m.

## **GEBA** Assessment

Members of the Government Employees Benefit Association and the China Lake Mutual Aid Society are informed that assessments no. 83 and no. 11 are now due.

Assessments have been levied due to the death of Jasper N. Phillips Sr. employee of the Engineering Department, Michelson Lab. who died August 13 at the Ridgecrest Hospital.

Payments of \$1.20 may be mailed to the Secretary-Treasurer Joseph M. Becker, 77-B Renshaw, China Lake, Calif.

# BackgroundOn Petroglyphs By "POP" LOFINCK



Friday, August 21, 1964

The term or word petroglyph means any figure or symbol

which is pecked, scratched, carved or engraved into the surface of a rock or boulder (Latin-petro, rock-glyph to carve). Pictograph means a design painted on a rock. Prehistoric rock art pertains to both.

Many people shy away from any facts arrived at through scientific research. They don't want their preconceived notions or legends disturbed.

It's less effort to dream than research-so they take a lot of pictures-drag heavy on their imagination and write up a lot of dream stuff for magazine publications. So the uninformed adds to the uninformed.

## BASE DREAMS ON FOUNDATION

I'm not against dreaming-sometimes they discover a new slant-but your dreams should have some sort of foundations to take off from. Then they're nice recreation.

In the United States-Garrick Mallery wrote a monumental North American survey, published by the Smithsonian Institutions in 1893.

There have been other serious studies. Bibliography of books on the subject later.

Now-for the first time-a real scientific approach has been made in the study of petroglyphs in this area by Robert F. Heizer and Martin A. Baumhoff.

Published by the University of California Press in 1962 (412 pages) it's in the Station Library. Or-buy the book and

take it with you to the sites described. "Prehistoric Rock Art of Nevada and Eastern California" 913.7 He.

#### **REPORT OF 3-YEAR STUDY**

This book is a report on some of the findings resulting from a three year program of research on the prehistoric Indian occupation of the western part of the Great Basin area-(i.e. eastern California and Nevada).

This research program has been supported by the National Science Foundation and the Committees on Research of the University of California.

The facts presented have been derived from a variety of sources.

Besides their own extensive field explorations they have researched about every authority on the subject. "BACKYARD" EXPLORATION

And they are authorities. But they don't know everything. That's where you come in. So get with it! Here is a great field for research and exploration right in our backyard, so to speak.

Mallery (1893) suggested that they make up a kind of writing-a graphic representation-of words or ideas made by one person and meant to be understood by another person.

This idea intrigued many people for many years and has led to the wildest sort of speculations.

Some people believe that if they could find some kind of Rosetta Stone (a tablet that furnished the key for the deciphering Egyptian hieroglyphic inscriptions)-they could read American petroglyphs.

But a careful study has led the experts to conclude that the Nevada petroglyphs are not a form of writing and are not communications in intent. The same is probably a fact of California petroglyphs.

Any sytem of communication-be it written, oral or sign language-must be composed of a limited series of precise elements with specific meanings. In order to be understood, each repetition must have some formal characteristic that remains ufficiently unvariable

But they do have meaning of a magical-religious significance. There is not the disagreement among scientific experts,

on the subject, that the amateurs or novice may lead you to believe

They were not doodling-except in some cases of very recent times-they were too busy staying alive in a very harsh environment to doodle. Their constant occupation was getting food to survive.

There was a very rigid taboo against any but a qualified or elected shaman from carving any petroglyphs.

The location of the majority of petroglyph sites indicate that they were associated with hunting big game-sheep-deer -antelope-along game trails. It seems they were not associated with rabbit drives or seed gathering—such as Pinyon Pine nuts, etc.-or fishing.

They had ambush blinds at strategic points along the migration trails of the deer. They surrounded antelope herds in the open valleys.

Since their prayers had no real influence on the gamethey must have had psychological influence on the hunters. It seems that if you believe in magic with sufficient intensity it works.

I haven't mentioned pictographs — some had to do with a public ritual of girls. Adolescents of both sexes made rec-Looking over pictures of other sites — it seems there are

more different styles in Little Petroglyph Canyon than other places. That's something. This subject is too vast for summary in this column, but

I've made a conscientious, if misleading, attempt. I could do better with 50 pages — I might try.

It seems those ancient Americans were very religious - so if these petroglyphs were sacred to them - they should still be so considered by us.



unit.

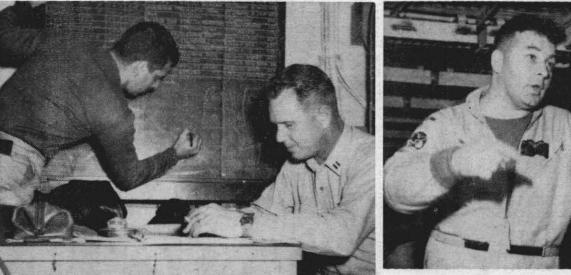
ron

Blunden.











'DESERT PHILOSOPHER'

### Friday, August 21, 1964

ROCKETEER

Home From Deployment Aboard USS Midway

# 10 Officers, 40 Men Involved

China Lake - based Air Development Squadron Five mustered back on Station this week following a 7-day deployment aboard the carrier, USS Midway involving some ten officers and forty men from the local

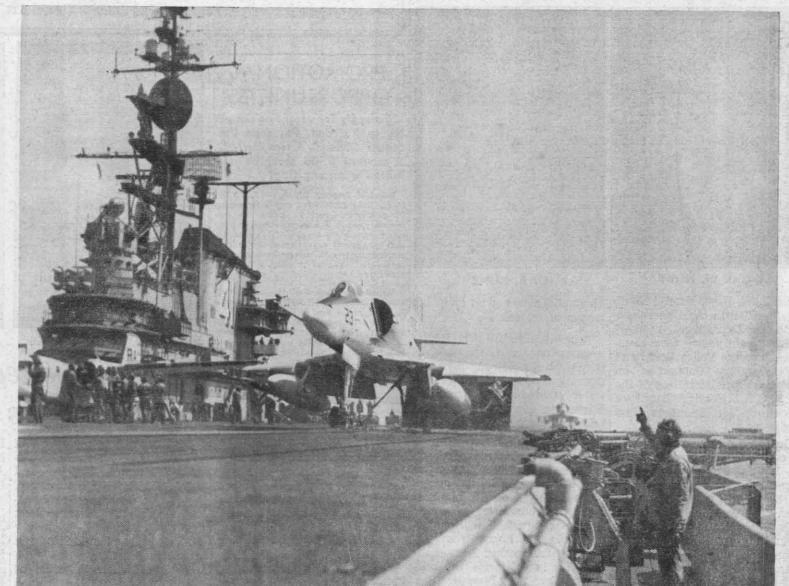
The shipboard assignment included initial operational evaluation of SHRIKE, a NOTS-developed air-to-ground weapon, in addition to refresher landings and carrier qualifications for officers attached to the squad-

Project pilots participating in the SHRIKE tests were Lieutenant Commanders Marvin H. Warner, George W. Myer, Lieutenants Lloyd C. Showman, Rod E. Kauber and J. C. Coenen. Commander C. E. Hathaway,

Projects Officer, directed operations during the tests. Other local officers participating in the deployment were

VX-5 Skipper, Commander Jack M. Manherz, Lieutenant Commander G. E. Russell, Lieutenants Phil M. Shannon, J. H. Martin, Larry E. Garrett and A. R.

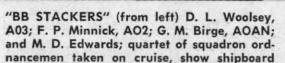
R. T. Carlisle, P. F. Nicol and L. M. Ellefson, NOTS civil service personnel attached to SHRIKE program, accompanied the squadron on deployment.



"LAUNCH 'EM!" Order given aboard USS Midway, steaming off the coast of California late last week, sent A4E "Skyhawk" piloted by Lt. J. C. Coenen, hurtling off into space. Deployment also gave local squadron pilots opportunity to obtain refresher training and carrier qualification landings. -Photos by Jack L. Pierce, PHC

Page Nine





OPERATIONAL SCHEDULES go up on board for day ahead. Landing Signal Officer, Lt. J. H. Martin (left) working with Lt. Larry E. Garrett, ass't. SHRIKE officer, prepare blackboard assignments in squadron ready room aboard ship.

style in handling ordnance. Deployment schedule demanded round-the-clock hustle from squadron crew

"IT WAS definitely NOT a low meatball!" asserts VX-5's Operations Officer, LCdr. M. H. Warner, in rehashing operations for day with pilots.

PLANE MECH W. Lopez, ADJ1, was one of those responsible for maintaining operational readiness of aircraft from local squadron that boarded Midway for 7-day deployment schedule.



WARMEST WELCOME for those returning was Cdr. Jack M. Manherz, who was selected this week for four-stripes. Sign welcoming skipper back and champagne were first greetings.

#### THE ROCKETEER

Dr. J.W. Hoyt Replaced By D.A. Kunz on Policy Board NOTS Pasadena

Friday, August 21, 1964





electrical engineering.

Pearson, Sewell to Give Papers In Paris, Oslo

John Pearson, Head of the search Department, and Robert sion, Weapons Development Deliever papers at the Third International Symposium Shaped Charges at Paris.





been nominated for the 1964 of Long Beach. Representing the NOTS Long fessional performance, military and development in guidance drops. among a select group of white- ties. award by the Long Beach In- from the USS Delta (AR-9).

ognizes the outstanding enlisted with his wife, Sigrid Rena. man in pay grade E2 through He has been in the service E6 from Long Beach home- since 1957. ported ships and shore installa- The announcement of the tions. The award was establish- White Hat of the Year will be, ed to promote an understand- made in October.

sociation.

Gardena, California and con-Each year the Association rec- tinues to make his home there

# Wed. Nite Bowling Officers Named

ed NOTS Pasadena Wednesday The league will begin competi-Night Bowling League were tion September 16 at the Bachosen at a league meeting Au-gust 13. Mert Welch was named hama Inn Lanes in Pasadena. president, George Jackson vice More than 50 keglers have thus president, Bill White secretary, far signed up.

VIRGINIA E. LIBBY - EXT. 638 PROMOTIONAL **OPPORTUNITIES** To apply for vacancies contact Nancy Reardon, Pasadena Peronnel Division, Extension 492. A current SF-58 must be subnitted when applying. Industrial Property Officer, GS-8, PD 9P-5002, Code P25601-Responsible for control

government-furnished property

Supervisory Mechanical Engineer (Ord nance), GS-12, PD 4P80079, Code P8094analysis of drawings for manufacture; server as consultant on design simplification, cos uction, and manufacturing techniqu

in Management.

with the U.S. Naval Support Ac-At the end of World War I, tivity — Republic of China. the highest speed attained by an aircraft was 162 mph.

# BuWeps Safety Award Winners From Kansas City, Missouri, he presently resides in Duarte

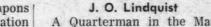
Bureau of Naval Weapons! Certificates of Commendation A Quarterman in the Manu- sons - Timothy Lee, 2 years were presented last Friday to facturing Section of Product En- 8 months, and John Michael, 1 three Underwater Ordnance De- gineering Division for the past month. partment men recognizing ten three years, Lindquist super- LCdr. Hendricks has been asyears of supervision without a vises about 30 men in Machine, signed to Naval Administrative lost time accident. Recipients Weld, Sheet Metal, Electronics, Command, U. S. Naval Training were A. J. Tickner, J. O. Lind- Foundry and Pattern shops. Center, Great Lakes, Illinois. quist, and Robert Larson.

Capt. G. H. Lowe, Officer in ingman Toolmaker in the En- Mobile Construction Battalion Charge, and D. J. Wilcox, Head, gineering Department where he 11, Port Hueneme, where he Underwater Ordnance Depart- also supervised about 30 men. served as Executive Officer.

The Certificates were signed previously, during 1948-1954. military career with the Aviaby Rear Admiral Allen M. Shinn, Chief, Bureau of Naval Weap- As Head, Ballistic Range Sec- mitos. He left the service to

A. J. Tickner

J. O. LINDQUIST



LCDR. R.

M. HENDRICKS

Lt. T.L. Lonegan Assumes

**Public Works Duties Here** 

Lindquist was at Pasadena LCdr. Hendricks began his

Robert Larson tion of Systems Operations Di- attend USC where he enrolled Division, Larson supervises in the Naval Reserve Officers Tickner, Head of the Guidance 11 employees in conduct of Training Corps, graduated in and Control Division, has un- work at Morris Dam including 1949 with a Bachelor's Degree der his supervision about 75 water entry tests, structural in Civil Engineering and NOTS and contractor personnel. tests, underwater launchings of missioned an Ensign.

as a military man.



Recently reporting as relief Depth ASROC Range Program,

LT. T. L. LONEGAN

He holds a Bachelor's Degree Graduate School, Monterey the General Motors Institute, Transportation Officer and studying toward a Business De-Chinese Army Liaison Officer gree.

A golf enthusiasi, Lt. Lonegan During 1958-1959, Lt. Lone- held the title of 1963 Armed gan worked on the Shallow Forces Golf Champion of the Republic of China during his tour there

with his wife, Donna, and two

The previous seven years LCdr. Hendricks reported to Awards were presented by were at China Lake as a Lead- NOTS in August 1962 from the

tion V5 Program at Los Ala-

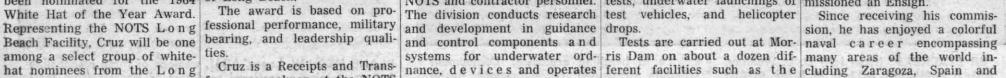
sion, he has enjoyed a colorful

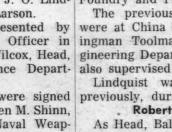
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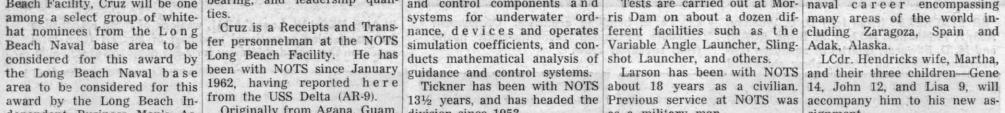
A. J. TICKNER

ROBERT LARSON





# Officers for the newly form- and Charles Merror treasurer.



dependent Business Men's As-sociation Cruz enlisted in the Service in

Friday, August 21, 1964

### ROCKETEER

Page Three

# **Ticonderoga Officer Inspection Ends Reports to NOTS** Today; Critique **Session Scheduled**

LCDR. PHILIP E. JOHNSON

three children, Michael, 13, calendar year 1963, are entitled Christopher, 12, and Susan, 8. to a refund.

A post-inspection critique was scheduled this morning following the annual administrativepersonnel inspection that began here Monday morning and ended today with military inspection of NOTS and Naval Air Facility personnel.

Captain E. P. Rankin, acting Commander, Fleet Air San Diego and Naval Air Bases, 11th Naval District, served as Chief Inspector for the administrative portions earlier in the week.

The inspecting party, which included some 32 members, covered China Lake, NOTS Pasadena, Long Beach Sea Range and San Clemente Island during the early part of the week.

Rear Admiral M. W. White Commandant, 11th Naval District, was scheduled to return here this morning for the concluding phases and critique ses-

# **Tax Relief For Military Granted** Lieutenant Commander By California

reported here for duties this will no longer be required to pay a state income tax on that hortion of their income earned (Continued from Page 1) Captain H. A. Pahl, U.S. Navy, Awarded 30-Year Pins uate from the University of the State Board of Equalization. Navy. South Carolina and holds a Those who paid an income The Navy flag officer and Bachelor of Science degree in tax to California on 1963 earnings, but were on duty outside LCdr. and Mrs. Johnson have the state for all or part of



NOTS BRIEFING for Capt. E. P. Rankin (left), Chief Inspector for 11th Naval District, was given early this week by Dr. B. Langenecker, Metal Physics Branch, Research Department, prior to commencing administrative inspections of NOTS and NAF. Capt. John I. Hardy, ComNOTS, gave instruction to briefings. Final phase of inspection ends today.

# Philip E. Johnson, former Ord-nance Officer aboard the air-craft carrier, USS Ticonderoga, reported here for duties this will us leave in the Armed Forces Navy Visitors Here

the Engineering Department. portion of their income earned Colonel J. G. Emerson, USAF, Born at Norwich, Conn., the while on duty outside the geo- Lieutenant Colonel D. C. Lamnew NOTS officer was commis- graphical limits of California, ac- oine, USAF, and Lieutenant sioned in 1952. He was grad- cording to a decision issued by Commander R. S. Stratton, U.S.

party were scheduled to depart China Lake early today.

Other visitors to the Station included Colonel J. J. Fraser, Jr. USA, Commanding Officer, Dugway Proving Ground, Utah, Wednesday.

International flavor was reflected by the visit of Commander J. R. Grindle, Royal Navy, Gunnery Officer of the British Navy Staff in Washing-Scientific papers will be de rope, attending the NATO Ad- ton, D. C.

livered by two NOTS men par- vanced Study Institute on High Cdr. Grindle was scheduled ticipating in conferences to be Energy Rate Working of Metals to depart this morning also, folheld in Europe next month. to be held Sept. 14-25 in Nor- lowing a day-long series of conferences with local officials

Test Division at Patuxent. 23 Years Service

years of Navy service that in- louise Wright of Bloomington, Navy in September of 1935 cludes numerous awards as a III. he transferred to the War where he continued his pitching and Korea.

service with Composite Squad- ice at Chicago. ron -35 in Korea.

He had served as a project 1955 and subsequently was as- clamation at Davis Dam, Ariz., fer to NOTS. signed duties with the staff of then to NOTS in October of Commander, Air Force, U. S. 1952.

the Distinguished Flying Cross uate and a junior at the Uni- Johnny gains much of his (2), Four Air Medals, Presi- versity of California at Berke- baseball know-how from his dad, dential Unit Citation (USS Bel- ley. leau Wood), and Navy Unit Lux Here Since 1950 Commendation (USS Princeton). Corliss Lux, a test mechanic ship play.



### C. E. (Chick) Walden

Detonation Physics Branch, Re- present the introductory lecture Earlier in the week, NOTS and Corliss D. Lux, have each been awarded 30-year pins for at this event, a field in which was host to a group of Junior their three decades of federal service. Both are veteran em-G. S. "Bud" Sewell, Consultant to Air-to-Surface Weapons Divi-books. Air this event, a field in which he has co-authored several books. Professional employees attach-ed to the NOTS Pasadena fa-came to the Station in October shop, came to NOTS' Public of 1952 and Lux in April of Works Department in April of

began his civil service career Department. with the Agricultural Adjust- A native of Tennessee, Lux, (Continued from Page 1) 954 and served two years with ton, D. C., in December of 1933. Harry of Tennessee, Eur., began his federal service with the US Coast and Geodetic Sur-In 1939, the same year that vey in March of 1934. he received his BS in engineer- A former Memphis high Commander Clapp's selection ing from George Washington school star quarterback and to four-striper comes after 23 University and married Mary- pitcher, Lux, enlisted in the combat pilot in World War II Department Engineers at Belle- career aboard the USS Nevada. ville, N. J.

Squadron — 13, Cdr. Clapp re-ber of 1944 when he entered he participated in seven major ported to NOTS in September the Army. On release from the Battle engagements in the 1963. His long years of service Army in July of 1946 he re- Pacific area. includes participation in major Army in July of 1940 he re-turned to the War Department's After he was released from Pacific campaigns in addition to Quartermaster Inspection Serv- active duty as a Chief Warrant

bat awards, Cdr. Clapp holds tine, a Burroughs High grad- School



#### Corliss Lux

Two Engineering Department employees, C. E. (Chick) Walden

1950 and in October of 1954 he Walden, a native of Kansas, transferred to the Engineering

He was aboard the USS San Former Commanding Officer He continued to work for the Francisco during the attack on of Advanced Early Warning War Department until Septem- Pearl Harbor. During WW II

Officer in June of 1946, he worked as a machinist apprentice in-In November of 1947 he trans- structor at the Long Beach pilot with VX-5 from 1953 to ferred to the US Bureau of Re-Naval Shipyard until his trans-

Lux, and his wife, Elma who works for Associated Aero Sci-Pacific Fleet; Bureau of Naval The Walden's have two ence, are the parents of two Ordnance and Bureau of Weap- daughters, Martha Lord, who children. Johnny, 12, is a little ons; and USS Shangri La. works for the Weapons Develop- leaguer with the Yankees, and In addition to his area com- ment Department, and Chris- Karen, 9, attends Groves Street

who is a veteran of 1932 American Legion Baseball Champion-

on Scientific Affairs Division and New Captains . . .

CAREER MINDED bluejacket, Donovan R. Leavitt, HM1, shipped over for six more years last week, taking his oath from LCdr. Lou B. Shults, CO, NOTS Enlisted Personnel Division. Leavitt reported here from Okinawa in Mar. 1963 and is attached to the Station Hospital staff.

partment, are scheduled to de- Oslo, Sandefjord and Lillehammer, is supported by the NATO

Pearson will remain in Eu- for Industrial Research in Oslo.

Pearson has been invited to Thursday. The Institute to be held at cility.

#### Page Two

Friday, August 21, 1964





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Grade —		1	2	3	4	5	6	7	8	9	10
	the second se	3,305 3,385	\$ 3,410 3,500	\$ 3,515 3,615	\$ 3,620 3,730	\$ 3,725 3,845	\$ 3,830	\$ 3,935	\$ 4,040	\$ 4,145	\$ 4,250
		3,305	3,500	100	110	120	3,960 130	<b>4,075</b> 140	<b>4,190</b> 150	<b>4,305</b> 160	4,420 170
		3,620	3,725	3,830	3.935	4.040	4,145	4,250	4,355	4,460	4,565
		3,680	3,805	3,930	4,055	4,180	4,305	4,430	4,555	4,680	4,805
Increase		60	80	100	120	140	160	180	200	220	240
GS-3 Old		3,880	3,985	4,090	4,195	4,300	4,405	4,525	4,650	4,775	4,900
and the second second second second		4,005	4,140	4,275	4,410	4,545	4,680	4,815	4,950	5,085	5,220
		125	155	185	215	245	275	290	300	310	320
		4,215	4,355	4,495	4,635	4,775	4,915	5,055	5,195	5,335	5,475
	······	4,480	4,630	4,780	4,930	5,080	5,230	5,380	5,530	5,680	5,830
		265 4,690	275 4,850	285 5,010	$295 \\ 5,170$	305	315	325	335	345	355
and the second second second		5,000	5,165	5,330	5,495	5,330 5,660	5,490 5,825	5,650 5,990	5,810 6,155	5,970 6,320	6,130 6,485
		310	315	320	325	330	335	340	345	350	355
		5,235	5,410	5,585	5,760	5,935	6.110	6,285	6,460	6,635	6,810
		5,505	5,690	5,875	6,060	6,245	6,430	6,615	6,800	6,985	7,170
		270	280	290	300	310	320	330	340	350	360
		5,795	5,990	6,185	6,380	6,575	6,770	6,965	7,160	7,355	7,550
		6,050	6,250	6,450	6,650	6,850	7,050	7,250	7,450	7,650	7,850
		255	260	265	270	275	280	285	290	295	300
GS-8 Old		6,390	6,600	6,810	7,020	7,230	7,440	7,650	7,860	8,070	8,280
		6,630	6,850	7,070	7,290	7,510	7,730	7,950	8,170	8,390	8,610
		240	250	260	270	280	290	300	310	320	330
		7,030	7,260	7,490	7,720	7,950	8,180	8,410	8,640	8,870	9,100
a second s		7,220	7,465	7,710	7,955	8,200	8,445	8,690	8,935	9,180	9,425
		190	205	220	235	250	265	280	295	310	325
		7,690 <b>7,900</b>	7,945 8,170	8,200 8,440	8,455	8,710 8,980	8,965 9,250	9,220 9,520	9,475 9,790	9,730 10,060	9,985
		210	225	240	8,710 255	270	285	300	315	330	10,330 345
		8,410	8,690	8,970	9,250	9,530	9,810	10.090	10.370	10.650	200.62.6
		8,650	8,945	9,240	9,535	9,830	10,125	10,420	10,715	11,010	11,305
		240	255	270	285	300	315	330	345	360	
		9,980	10,310	10,640	10,970	11,300	11.630	11.960	12,290	12,620	
New		0,250	10,605	10,960	11,315	11,670	12,025	12,380	12,735	13,090	13,445
Increase		270	295	320	345	370	395	420	445	470	
		1,725	12,110	12,495	12,880	13,265	13,650	14,035	14,420	14,805	Se catana
New		2,075	12,495	12,915	13,335	13,755	14,175	14,595	15,015	15,435	15,855
		350	385	420	455	490	. 525	560	595	630	
a formation of the second se		3,615	14,065	14,515	14,965	15,415	15,865	16,315	16,765	17,215	a marine
the state of the second st		4,170	14,660	15,150	15,640	16,130	16,620	17,110	17,600	18,090	18,580
		555	595	635	675	715	755	795	835	875	*******
		5,665 6,640	16,180 17,030	16,695 17,600	17,210	17,725	18,240	18,755	19,270	21,020	21,590
and the second se	······	795	850	905	18,170	18,740	19,310	19,880	20,450	1	
		6,000	16,500	17,000	960 17,500	1,015 18,000	1,070	1,125	1,180	a surface	·
	A STATE OF A	8,935	19,590	20,245	20,900	21,555	22,210	22,865	23,520	24,175	
		2,935	3,090	3,245	3,400	3.555	22/210	22,000	20,520		
		8,000	18,500	19,000	19,500	20,000		121.12			
		1,445	22,195	22,945	23,695	24,445	Sec. 2				16-35
		3,445	3,695	3,945	4,195	4,445					
		0,000	Ser Martin		-,	1.					
		4,500									
Increase		4,500				1000 100					1.1

(Continued from Page 1) retain excellence in our Federal service.

He went on to add, "The bill ranks near the top of the list in importance to the entire country," describing it as among the most significant of 25 major pieces of legislation passed by this second session of the 88th Congress

Military Pay Breakdown

A breakdown of military units which will benefit by the new pay raise when it becomes effective on September 1 is as follows:

NOTS and NOTS Enlisted Personnel Division with 77 officers and 457 enlisted men. Naval Air Facility with 42

officers and 647 enlisted men. Air Development Squadron Five with 25 officers and 182 enlisted men.

In addition, 4 Marine officers and 5 enlisted men will receive raises, as will 1 Air Force officer and 1 master sergeant, 2 Army officers and 6 enlisted men on TAD or TDY at NOTS. President Praises Raise

Referring to the bill which increases the military payroll \$207 million, President Johnson said it gives America's "uniformed citizens a fuller measure of the respect they have earned."

# Be a Member **Of The Crowd**

China Lake Civil Service Employees: Now is your chance to become a member of the crowd that's not in line at the bank on payday. By signing up to have your paycheck automatically deposited in your account, you can avoid the rush to the bank on payday and the crush within it.

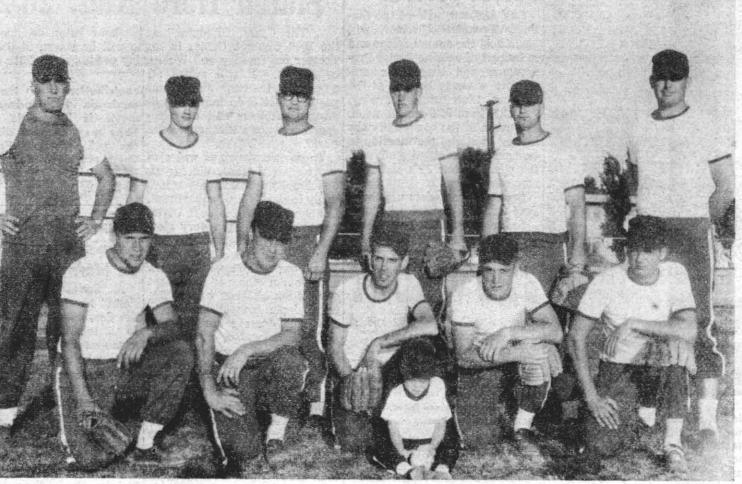
You may take advantage of this convenience by filling out the required forms at the Disbursing Office anytime during normal working hours before 28 August. Notary services will be available free of charge.

			Street in		1000	Trans. Same			Sco					
						OF	FICERS							
Pay Grade	2 or less	Over 2	Over 3	Over 4	Over 6	Over 8	Over 10	Over 12	Over 14	Over 16	Over 18	Over 20	Over 22	Over 26
0-10	. \$1302.00	\$1347.90	\$1347.90	\$1347.90	\$1347.90	\$1399.20	\$1399.20	\$1506.90	\$1506.90	\$1506.90	\$1614.30	\$1722.00	\$1722.00	\$1829.70
0-9		1183.80	1209.60	1209.60	1209.60	1240.20	1240.20	1291.50	1291.50	1399.20	1399.20	1506.90	1506.90	1614.30
0-8	1045.20	1076.40	1101.90	1101.90	1101.90	1183.80	1183.80	1240.20	1240.20	1291.50	1347.90	1399.20	1455.60	1455.60
0-7		927.60	927.60	927.60	968.60	968.70	1025.10	1025.10	1076.40	1183.80	1266.00	1266.00	1266.00	1266.00
0-6	. 643.20	707.40	753.30	753.30	753.30	753.30	753.30	753.30	779.10	902.10	948.00	968.70	1025.10	1112.10
0-5		604.80	645.90	645.90	645.90	645.90	666.30	702.00	748.20	804.60	850.80	876.30	907.20	907.20
0-4		528.00	563.70	563.70	573.90	599.70	640.50	676.50	707.40	738.00	758.40	758.40	758.40	758.40
0-3		450.90	481.80	533.10	558.60	579.00	609.90	640.50	656.10	656.10	656.10	656.10	656.10	656.10
0-2		384.30	461.40	476.40	486.90	486.90	486.90	486.90	486.90	486.90	486.90	486.90	486.90	486.90
0-1	. 241.20	307.50	384.30	384.30	384.30	384.30	384.30	384.30	384.30	384.30	384.30	384.30	384.30	384.30
					OFFICER	S WITH	YEARS I	EM SERVI	CE					
0-3	10.5 - DB-CB		ALDIRE	\$533.10	\$558.60	\$579.00	\$609.90	\$640.50	\$666.30	\$666.30	\$666.30	\$666.30	\$666.30	\$666.30
0-2	N BALL Com			476.70	486.90	502.20	528.00	548.40	563.70	563.70	563.70	563.70	563.70	563.70
0-1	and the obj			384.30	410.10	425.40	440.70	456.00	476.70	476.70	476.70	476.70	476.70	476.70
				mittion		WARRAN	T OFFICE	RS						
W-4	\$361.20	\$440.70	\$440.70	\$450.90	\$471.60	\$492.00	\$512.40	\$548.40	\$573.90	\$594.60	\$609.90	\$630.30	\$651.00	\$702.00
W-3	. 328.50	405.00	405.00	410.10	415.20	445.80	471.60	486.90	502.20	517.50	533.10	553.50	573.90	594.60
W-2	. 287.40	353.70	353.70	363.90	384.30	405.00	420.30	435.60	450.90	466.50	481.80	497.10	517.50	517.50
W-1	. 238.20	312.60	312.60	338.40	353.70	369.00	384.30	399.90	415.20	430.50	445.80	461.40	461.40	461.40
						ENLIS	TED MEN							
E-9	1. Carl 1 & boy	and some		Course live Too			\$445.80	\$456.00	\$466.50	\$476.70	\$486.90	\$497.10	\$522.90	\$573.90
E-8	a state and				and State	\$374.10	384.30	394.50	405.00	415.20	425.40	435.60	461.40	512.40
E-7	\$206.39	\$282.00	\$292.20	\$302.40	\$312.60	\$322.80	333.00	343.50	358.80	369.00	379.20	384.30	410.10	461.40
E-6	175.81	246.00	256.20	266.40	276.90	287.10	297.30	312.60	322.80	333.00	338.40	338.40	338.40	338.40
E-5	. 145.24	215.40	225.60	235.80	251.10	261.30	271.50	282.00	287.10	287.10	287.10	287.10	287.10	287.10
E-4	: 122.30	184.50	194.70	210.00	220.50	220.50	220.50	220.50	220.50	220.50	220.50	.220.50	220.50	220.50
E-3	. 99.37	148.50	159.00	169.20	169.20	169.20	169.20	169.20	169.20	169.20	169.20	169.20	169.20	169.20
E-2		123.00	123.00	123.00	123.00	123.00	123.00	123.00	123.00	123.00	123.00	123.00	123.00	123.00
E-1	. 83.20 nos.) 78.00	112.80	112.80	112.80	112.80	112.80	112.80	112.80	112.80	112.80	112.80	112.80	112.80	112.80

Friday, August 21, 1964

ROCKETEER

# NOTSAll-StarsInCrucialPlay-Off



PLAYING IN THE 11ND TOURNAMENT FINALS at San Diego this week are NOTS Military All-Stars. Players kneeling (I-r) are Bob Herr, of, Doug Ferguson, coach, Joe Hootman, p, Rick Eakle, 2b, and Roger Litchfield, of. Standing

(I-r) are manager Bill Elrod, Jim Conyers, c, Art Grenninger, of, Frank Bonsilwaski, ss, Bobby Johnson, c, and Joe Simmons, 1b. Not shown Howard Kelley, NOTS' ace pitcher, Joe Blunt, and Bill Taggart.



laxes in his home here with his wife, Ruby, reviving memories via scrapbook of ring wars.

'Would Do It Again!'

# Ex-Navy Boxer **Revives** Memories

Felix "The Cat" Franklin, of 6 starts.

## Had 214 Bouts

ries.

memory.

bouts.

1955, winning 200 out of 214 ring competition.

weight boxing champ and a in-charge at BOQ, "The Cat" for winter leagues. 1952 member of the U.S. Olym- won All-Navy acclaim in 1950, NOTS China Lake today, con- "most popular fighter" at the dez. tent with a scrapbook of memo- national Golden Gloves finals at One of his ring highlights Chicago in 1950.

At 39 and weighing 185 today, my past," grinned the Baton heavyweights. the once-promising Navy fighter Rouge, La., bluejacket, admitcompeted in amateur and pro- ting that his wife, Ruby, influ- "In boxing, a guy learns to

status includes 5 bouts won out one bout with Mexico middle- I want to keep it."

BOWLING



Sage Brush League Desert Motors came through again in true fashion by posting high game and series with an 858 and 2447 respectively. George Bowles was all by himself in the individuals department when he rolled high game of 214 and a nice 581 series.

Two Dozen Demon League High team game was taken by the Gotches with a 653 while the Go-Getters took high series had high game for women with her 174 and Eva Grose has the best series for women with a 431 score

the ball return and telescores, lighting fixtures and a paint Manager AK1 George Whiddon at 8268 or 724334. Squadrons or individuals interested in formcouraged to call for arrangements.

The civilian alleys have completed the installation of new sive infield. three times All-Navy welter- Assigned here as petty-officer- equipment and are now ready

pic boxing team is serving at 1951 and 1953 and was voted weight champion, Chico Hernan-

More fortunate than some Wife Influenced Retirement as a member of the U.S. Olym- any of their pitching. It will be tough! members of the sport, Franklin "I have no regrets and if I pic boxing squad. His stable figures he's lucky to have a had it to do again, I'd gladly mates included Floyd Patterson make the same choice. But, and the late Ed Sanders, one I'm just as happy that it's in of the Navy's all-time great

Luck Runs Good, Bad

adds philosophically.

His short - lived professional lin's professional fights include all the way. That's the way sociation (YBA).



# Face Miramar Team In SD Playaffo

NOTS' Military All-Stars, yorn from tough competition at ong Beach last week, from which the local squad merged as a Northern California victor in the annual All-Navy softball playoffs, dropped its first encounter at San Diego early this week and, at press time Thursday afternoon, faced a deciding game with Miramar's powerhouse team.

LTjg. Bill Elrod's China Lakers met early defeat Tuesday in a preliminary tilt with a Naval Training Center team.

In a telephone conversation late Wednesday night, the local manager expressed opt mism over the outcome of Thursday evening's encounter with Miramar.

Still in reserve was team captain Howard F. Kelley, who tossed a perfect, no hit, no run shutout against the Santa Ana Marine Corps Air Facility last week at Long Beach.

The San Diego tournament is the final contest between teams representing the Pacific Fleet and west coast installations.

**SPORTS** REVIEW BY BILL BORGSTADT

The Angels didn't take long to retaliate against my kind vords of last week. They promptly lost five of seven games to Washington and Belinsky decked a Times reporter. A big week!

#### FREGOSI MAIN THREAT

The offensive punch of the Angels lies mainly with their for the evening rolling an 1869. all-star shortstop, Jim Fregosi. Last year Jim was the best hitting Jack Herbstreet and Tom Zurn shortstop in the junior loop and third best in the majors, trailing shared individual honors. Jack only Groat and Wills. This year, at 22 years of age, he tops all had a 200 game while Tom roll. major league shortstops in hitting and leads the Angels in total ed a 553 series. Alice Cutsinger hits, doubles, triples, batting average, runs scored and runs batted in.

#### PEARSON BIG DISAPPOINTMENT

Others who have contributed significantly to the Angels offensive punch are Joe Adcock with 16 HR's to lead the team in The Military Bowling Alley that category and Willie Smith, converted pitcher who is cur-No. 1 is getting a face lifting rently hitting over the coveted .300 mark. Rookie Bob Perry and expects to be completed (.301) and Jim Piersall (.341) both on a part time basis are like early in September. The re- wise having fine seasons, somewhat off-setting the poor season modeling has involved moving of Albie Pearson (.223) a .300-plus performer last year.

#### LEAD MAJORS IN DOUBLE PLAYS

The combination of Fregosi at short and Knopp at second job. Suggestions to improve the leads the best twin killing machine in the majors as the Angels bowling facility are welcome by have turned in nearly 20 more double plays than their closest rival.

Knopp's play at second has been fantastic and Fregosi has ing leagues or matches are en- good range with a strong arm at short.

Adcock is slow around first base but Knopp's range minimizes this weakness and Power makes all the plays at third. Bob Rogers is a fine catcher and rounds out a solid defen-

All Angel outfielders are above average defensively with the exception of Smith who is rapidly improving.

#### NEED MORE POWER

If the Angels are going to challenge for the flag next year, they must obtain a long-ball hitting outfielder and get more hitcame in 1952 with his selection ting from the catcher and third base positions without sacrificing

# **Junior Bowling News** that starting this season, Junior

## Women Bowlers We are pleased to announce Slate Meet Aug. 25 The Women's Friday Night

Bowling will be under the di- Classic Bowling League meeting fessional status from 1945 to enced his early retirement from take the bad with the good," he rection of the Bowling Proprie- is to be held at 7:30 p.m. Aug. tors Association and will be 25, in Ridgecrest at 304 Balsam. A classic-style boxer, Frank- "For me, its mostly been good known as Youth Bowling As- Further information may be obtained by calling Dotty Duncan at FR 5-2001 or FR 5-4501.