Dress Ball to Highlight Navy League Week

over its 20-year existence will be spotlighted next week at the Navy League's annual dress ball to be held at the Beverly Hilton hotel in Los Angeles.

The gala event is to be the highlight of a Navy League week that starts next Sunday and incorporates observances throughout Southern California, Nevada and Arizona.

Ray Sinnott, local exhibits branch head, said a special display of projects produced by NOTS since its establishment in 1943, will be installed at the Beverly Hilton, including a working model of a Sidewinder missile.

Adm. David L. McDonald, Chief of Naval Operations, will be a special guest at the ball, proceeds from which will go to the Navy Relief Society.

Trustees Take Firm Stand on Dress and Conduct at Schools

Based on the theory that appropriate dress and grooming are closely allied with good behavior, trustees of the Kern County Union High School District last week took a firm stand on student dress and conduct at school and school dances.

The board action puts added teeth into codes of dress and behavior already existing in member-schools.

ministrative code, approved by CruDesPac band from San Diego the school board, grants author- will play, starting at 9 p.m. Adity to the schools to determine mission is \$1.00. All Station perminimum standards of dress and sonnel 21 years of age and over grooming.

9-Make

10-Place 12-Three-toed

sloth
14-Note of scale
17-Unruly
assemblage
20-Period of

time
24-Is mistaken
25-Silkworm
27-Misplaced
28-Dregs
29-Mathematical function
30-Journey
32-Want

36-Ventilate

control

an prince

37-Exercise

nds -

ACROSS

I-Monk's title

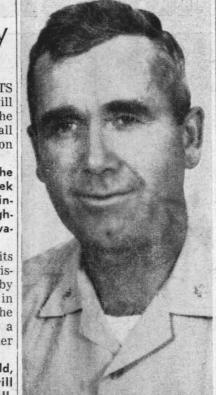
moran-

23-Reinstate 26-Cloth

29-Heavenly

body
\$1-Gull-like bird
\$3-Faroe
Islands

monetary penalty 5-Wideawake 6-Changed



NEW MAINTENANCE OFFI-CER at NAF, Cdr. William L. from Carrier Division 7 Staff CO of Fighter Squad. VF-141. A native of Warwick, R. I., he attended Brown University at Providence, R. I. Cdr. 3 children, Nancy, 18, Betsy, living on the station.

Adult Dance Tonight

An addition to the district ad. Center tonight! The famed Comare invited.

Reardon Jr., comes to NOTS aboard the USS Constellation (CVA-64). Prior to that he was Reardon, his wife Betty and 15, and Michael, 12, are now

Don't forget the Adult Station Dance at the Community

CROSSWORD PUZZLE

(abbr.) 59-A continent greeting 9-Reman date 1-Wolfhound (abbr.) 62-Japanese 54-Part of stove 55-Shut up 56-Conjunction

by Zeus -Knock	1	12	13	8888	4	5	***	6	7	8	9	10	***
-Expire						116	***		453			0.74	∞
-Compass point -Greek letter	11			12				13			3778		14
-Father	15			16		A.	17		\otimes	18	3.00	13	0-1
-Dines -Bitter vetch	19	-	20	333	21	-	-		*	22		XX	W.
-Recommits				888	de	1	67.30		888			888	888
tantalum -Storage bin	***		23	24	48				25	88	26	27	28
-Jump -Spoken	29	30		-	888	W	31	19		32		33	
-Presses	34		888	35	36	37	88	38		1	188	39	
Odin Gaze upon	40	-	8	41	-	-	42	883	88	43	44	1	1
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-Conjurction	45		46	1	47	1		48	49			188	18
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DOWN	56	57	-	-		58				59	X	60	T
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-Near I-Imposes			1		-	1.	∞	1				1	-
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For Use In Authorized Service Newspapers Only

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"THREE STOOGES GO AROUND THE WORLD IN A DAZE" (93 Min.)

7 p.m. (Comedy) Crooks con a man vithout spending a cent. They rob a bank, plame it on the patsy and his three (Stooge ants, and the chase is on. (Family) SHORT: "Child Sockology" (7 Min.) "Derby Daze" (10 Min.)

SATURDAY

- MATINEE THREE STOOGES MEET HERCULES" (87 Min.)

OCT. 19

SHORT: "Big Mouse Blues" (7 Min.) "African Jungle No. 2" (16 Min.) - EVENING -"RIDE THE HIGH COUNTRY" (94 Min.) Randolph Scott, Joel McCrea 7 p.m.

(Western in Color) Two ageing marshall ntract to escort gold dust from the mines o a bank. A disillusioned pretty bride's n-laws try to get the gold. Realistic story plus action galore. (Adults and Young Peo-

> SHORT: "Scat Cats" (7 Min.) "Rabbit Fire" (7 Min.)

OCT. 20-21 "JASON & THE ARGONAUTS" (104 Min.) Todd Armstrong, Nancy Novacks

7 p.m.

(Fantasy in Color) Adventures of Jason his quest to free his country of a wicked ruler. Monsters, fighting skeletons, etc., bar is path to the kingdom. Superb special efects - action galore! (Family). SHORT: "Bwana Magoo" (7 Min.)

"THRILL OF IT ALL" (108 Min.) Doris Day, James Garner

7 p.m. (Comedy in Color) Wife of an obstretrican quite innocently becomes a TV announce er for a soap tycoon who likes her origihome so husband gets even. It's the laughhit of the season-light and improbable fun. (Adults and Young People).

SHORT: "The Unmentionables" (7 Min.)

OCT. 24-25 "COME BLOW YOUR HORN" (115 Min.) Frank Sinatra, Barbara Rush

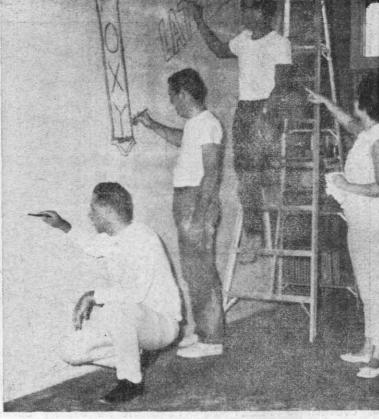
7 p.m. (Comedy in Color) Young son quits the staid family home to join playboy brother in his Manhattan apartment where the latter has a double romance going. Junior two "bums." A laugh a minute blues chas-

Childhood Education **Branch Meets Monday**

Lyle Parsons of the Bakersfield office of Pacific Telephone and Telegraph Co. will talk of "Telstar," the communications satellite, at the first fall dinner meeting of the Cactus Branch of the California Assn. for Childhood Education.

The meeting will be at the Commissioned Officers Mess next Monday at 7 p.m.

On the following Saturday, local representatives will attend the Fall Conference of the Central Section, ACE, at the Frank Kohn school in Tulare.



STUDENTS OF Bakersfield College begin one of the large scenic drops for their production of "Guys and Dolls," slated for Nov. 22 and 23. Working on the Broadway drop are (left to right) Bob Thornton, Technical Director Vernon Green, Scenery Construction head Jack Ross and Florence



NEW TM PREXY - Bill Arriola of the Aviation Ordnance Department succeeds Frank St. George of the Weapons Development Department as president of the China Lake

'Guys and Dolls' Cast to Perform At Edwards, Too

The Desert Division of Bakersfield College has scored a hit with Frank Loesser's "Guys and Dolls" even before the show has opened, according to Dean Omar

H. Scheidt The local cast of the successful Boardway hit has been selected to appear at Edwards Air

Force Base on Jan. 11. It will be the drama students' first out of town performance. The entire cast and technical crew of 50 will travel to Edwards for the performance.

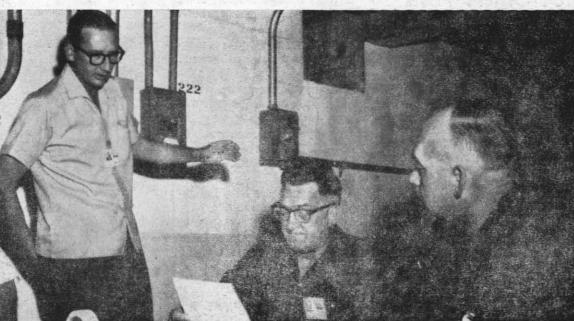
The colorful musical opens on the Burroughs Campus here Nov. 22 and 23.

Cactus Squares To Have 'Spook Dance'

The Cactus Squares will move to Vieweg School for their square dance tomorrow. The theme for the dance will be Halloween, and Ivan Hall will be "Head Spook."

The haunting will begin at 8 Toastmasters Club 853. The p.m. and costumes are encourgroup meets each Thursday at aged. Prizes will be awarded 5:45 p.m. at the Officers Club. for the best costume.

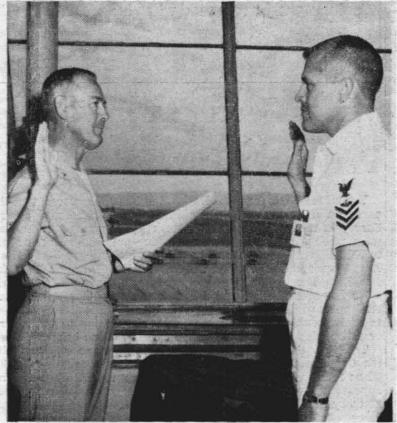
Civil Defense Exercise



H. G. WILSON (center), NOTS Associate Technical Director and Indian Wells Valley Civil Defense Coordinator, checks materielon-hand list submitted by J. H. McGlothlin, Head of Planning and Administrative Division, Supply Dept., during last Saturday's

Civil Defense exercise here. At right is Bernard A. Sword, Research Dept., and staff assistant to IWV CD Advisory Council. Drill was headquartered at Michelson Laboratory. -Photo by Al Christman

Six-Year Tower Man Ships Over For Six



CAPT. HOUGH ADMINISTERS REENLISTMENT OATH TO RALPH WEISS, AC1

Entered Navy in 1948

Likes Alaska or Hawaii

"Who wouldn't want to make gentia were under instrument the Navy a career when your control and in the winter we had skipper will take time out from below freezing weather combinhis busy schedule to administer ed with 40 to 60 knot winds." the oath of reenlistment to you "Fog was also a constant probin the place you've worked for lem at Moffett early in the six years?", was the comment of morning and late in the eve-NAF's Ralph Weiss, air control- ning," Weiss added.

man first class. He was referring to Capt. cer of NAF, who swore him in Navy at Evansville, Ind., in 1948. last week for another six-year His first assignment after boot enlistment while others took camp training at Great Lakes,

traffic duties. Holds Tour Record

Weiss holds the present rec- hurst, N. J., then to Newfoundord for the longest tour of duty land, back to Moffett field for at China Lake for any enlisted four years, then back to New- To Issue Cards For man and possibly the all time foundland for 18 months, then Up-Dating Phone Books record. The green glassed-in his assignment to NOTS. control tower at op Hangar 1 has been his "home" since he reported aboard six years ago.

the weather a breeze here com- Desert Park. For their next as- tions Officer, reports. pared to his two "foggy" tours of duty at Argentia, Newfoundland, and the 4500 operations per month here compared to the were based in addition to fight- his new hitch. er and patrol squadrons.

"Fog for a towerman means tension," Weiss said referring to his Newfoundland and Moffett tours, "that's when you really

"Most all the landings at Ar-

'Twas Wettest September Ever **Observed Here**

Last month was by far the wettest September observed here, a summary by the Atmospheric Branch of NOTS Instrument Operations, shows. Three successive days of rain

on the 17th, 18th, and 19th brought the total precipitation to 2.14 inches, and also a record 24-hour amount of .92 inches. The average for the month is a mere .15 inches.

Temperatures were normal through the month, with a mean of 78.1 and average maximum and minimum of 94.7 and 61.8. Extremes were 104 and 55.

October temperatures normally drop sharply to a mean of 66 and average maximum and minimum of 82 and 50. Freezing temperature has occurred once, in 1946. Average precipitation remains low at .07 inches.



The long, friendly arm of Kern County neighbors reaches out over a 150-mile span next week, from Taft, Calif., to China Lake, icize, and as necessary, redirect to give the U. S. Naval Ordnance Test Station a pat on the back and strengthen the Project Mich-

during its 20th anniversary. gest community events in that

with ceremonies in which Cap- honors on the Station. tain Floyd F. Reck will accept the key to the City of Taft on

tions Officer, will fly to Taft in a helicopter which will be add-Born in Eldorado, III., the soft-Jack Hough, Commanding Offi- spoken controlman entered the ed to the exhibit provided by

Ray Sinnott, exhibits branch. said the Station's display will deover the Control Tower's air III., was at Quonset Point, R. I. pict 20 years of weapons re-

Capt. B. L. McCreery, Direc-

signment they would like either Only those listings which are Kodiak, Alaska, or Honolulu. incorrect or those which are not "From hot to cold or cold to now in the directory should be hot it doesn't matter," says noted on the cards. Station resiactivity at NAS Moffett Field Weiss, who will have in 21 years dents affected are urged to comwhere two MATS Squadrons of service when he completes plete the forms and return them

CAPT. FLOYD F. RECK

To Receive Key to City

behalf of the Station. Capt. Reck, Plans and Opera-

Later assignments took him to search and development here at a lighter than air group at Lake. China Lake.

Cards for up-dating the Personnel Section of the Station He is married to the former telephone directory will soon be Clydell Seemer of Brooklyn, N. The veteran controlman finds Y. They live at 109 Carricart, H. L. Brundridge, Communica-

elson effort in its contribution tor of Supply, is scheduled to to the Department of Defense The gesture of friendship is give a speech on NOTS' role in and the nation. the main theme of Taft's anthe military establishment and In attendance are: Dr. Frank nual Home Show, one of the bigits part in the Kern County comE. Bothwell, former Head of

munity on Tuesday. A special Weapons Planning Group here NOTS Day Luncheon, sponsored and now Chief Scientist, Center A three-day, locally sponsored by the Taft Chamber of Com- for Naval Analyses, Arlington, event, the Show opens Monday, merce, will lavish additional Va. Dr. L. T. E. Thompson, first

CKERER

Vol. XVIII, No. 41 Naval Ordnance Test Station, China Lake, California Fri., Oct. 18, 1963

'PROJECT MICHELSON'

ADVISORY COMMITTEE

NOTS Technical Director who is now Senior Consultant, Special Projects Office, Department of the Navy. Dr. Ithiel de Sola Pool, a

ing in its first sessions of a two-

The purpose of the committee

comprised of several eminent

men from within and without

day conference here.

member of the NOTS Advisory Board and Director of the Center for International Studies, Massachusetts Institute of Technology, Cambridge, Mass.

Dr. Allen S. Whiting, Bureau of Intelligence and Research, Department of State, and Director, Office of Research and Analysis for the Far East.

Dr. Charles E. Osgood, Director, Institute for Communications Research, University of Illinois, and past-president of the American Psychological As-

Dr. Richard C. Snyder, Chairman, Political Science Department. Northwestern University. Evanston, Ill., and

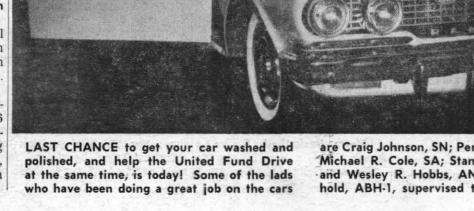
Dr. Thomas W. Milburn, Head of NOTS' Behavioral Sciences

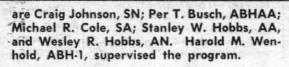
Capt. J. A. Quense, Executive Officer, represented ComNOTS in welcoming the distinguished committee members, and H. G. Wilson, Associate Technical Director, will also address the

group. Project Michelson is a NOTSorganized and directed collection of cold war basic research-orientated studies, supported by the Navy's Special Projects Office and by the Office of the Secretary of Defense.

Approximately 15 universities are involved in the studies organized about psychological and sociological inputs to understand strategic deterrence, Dr. Milburn explains. Strategic deterrence involves the development and employment of U.S. military technology, research and development to help win the cold war.

Project Michelson is named after Dr. Albert A. Michelson. America's first Nobel prize winner, and also for whom Michelson Laboratory is named. Just as he successfully broke ground by measuring the speed of light and the elasticity of the earth (which at that time was considered impossible to measure), so Project Michelson is intended to provide new rigor and discipline to the study of certain key influence processes in international relations.





CHAPLAIN'S MESSAGE

Keeping The Rules

By CHAPLAIN MARK E. FITE



A freshman girl, looking at a list of regulations in the dormitory exclaimed, "How can I ever keep such rules? Surely someone out of touch with life wrote these.

Later she met and knew such a gracious and attractive lady that she felt constrained to follow her example. When the girl inquired about her, she was told that this lady, the queen of the college staff, was the housemother who wrote the rules for the dormitory. It then took less effort to follow the rules, since the freshman knew the lady personally.

There are rules for practically everything. Some can be enforced under penalty of law if necessary. But the keeping of rules from an inward sense of respect for authority, and love for order, has everything in its favor.

Our highest authority, God, is very much concerned with

Just as personal knowledge of and respect for the housemother made keeping the rules a less burdensome task for the college freshman, so it is for all of us when we view the rules in their proper setting. Such setting is concisely given in the provocative words found in Romans 13:1-7.

Outlined by McNamara

States and overseas near military bases which are of critical importance to our military mis-

ily housing requirement.

There are also plans for con- tured.

Official Weekly Publication

Captain Charles Blenman, Jr., USN

"J." "T." Bibby

Public Information Officer

Jack G. Broward

Richard Grueneberg

Budd Gott

Associate Editor

Chuck Mangold

Special Services Athletic Director

The Rocketeer receives Armed Forces Press

Service material. All are official U. S. Navy

photos unless otherwise identified. Printed

weekly with appropriated funds in compliance

- 50 King St., Bldg. 00929. Phones - 71354,

71655, 72082.

life and order. Each person and his welfare is of the utmost concern to Him. He is not in any way insensible to our daily

For Next 5 Years

Military Housing Needs

Washington (AFPS)—Secretary of Defense Robert S. McNamara Supervisory Construction Engineers, GS-11 has told members of the Senate Armed Services Committee that and GS-12, Thailand. Deadline for filing, decent housing for the wives and children of military men is a Dec. 10.

Testifying on the Fiscal Year 1964 Military Family Housing military profession we cannot eral Office Bldg., San Francisco 2, Calif. compensate them. But we can shortages still exist in many localities, both in the United they at least share with the civilian population the rising American standard of living." Women's Guild To

Married men constitute the bulk of our career personnel, Hold Fall Bazaar Mr. McNamara declared, and these are the men who occupy the key positions and who pos- Protestant Congregation of the sess the essential professional, All Faith Chapel is sponsoring leadership, and technical skills. the Annual Fall Harest Moon

Bazaar and Festival. The Secretary presented a projected five-year military fam- The event will take place Thursday, Oct. 24 from 3 to 9 He requested funds to build p.m. in the East Wing of the

12,100 units this fiscal year and Chapel. 12,500 during each of the next A booth carrying authentic items from Mexico will be fea-

struction of 2,000 more trailer Browse around and do your spaces. Also proposed is con- Christmas shopping. Other struction of 1,300 trailer spaces booths offer white elephants, ies who are not specialties, homebaked foods otherwise eligible for Govern- dried floral arrangements, desert jewelries, children's toys,

"Even today, all around the wrapping papers, and cards. world, American servicemen are Homemade chili, hot dogs, desrisking, and all too often losing, serts, and beverage will be servtheir lives in the service of their ed beginning at 5 p.m. Bring the country," the Defense Secretary whole family.



The Women's Guild of the

Morning Service-11a.m.

Sunday School-11 a.m. rotestants (All Faith Chapel) Sunday School—9:30 a.m., Groves and Richmond elementary schools.

Roman Catholic (All Faith Chapel) Holy Mass-7, 9:30 a.m., and 12:30, 5:30 6 a.m. Monday through Friday, 8:30 a.m.

Confessions—8 to 8:25 a.m., 7 to 8:30 p.m. NOTS Hebrew Services (East Wing All Faith

Every first and third Friday, 8:15 p.m. Sabbath School every Saturday morning nitarian Fellowship (Parish Hall)

Fellowship Meeting - Sundays, 7:30 p.m.

Sunday School - 9:30 a.m.

PROMOTIONAL **OPPORTUNITIES**

apply for the positions listed below: Apolications should be accompanied by an upo-date Form 58. The fact that positions are advertised here ross not preclude the use of other means to fill these vacancies. Staff Nurse (Medicine and Surgery) GS-5,

care in the hospital and out patient depart ent. Intermittent positions. DEADLINE FOR

File Application For Above With Mary Morrison, Bidg. 34, Rm. 34, Phone 72032. Inspector (Electronics Equipment), \$3.45/ 3.59/3.73 per hour. Code 5515 - Inspects and tests electronic parts, components, uments and assemblies.

File application for above with Judy Newman, Bldg. 34, Room 31, Phone 72218. ialist GS-12, PD 965001, Code 656 - Superes, and participates in, the advising of view and recommendations the principles, theories and practices of position classifiployee relations and training.

ers, Bldg. 34, Room 26, Phone 72676. er rates were okayed.

Surveying Technician, GS-817-7, PD 035061, tation. locations and accomplishing special Laundry Service. projects for development and evaluation of aircraft and ordnance.

File applications for above with Mary Morrison, Bldg. 34, Room 34, Phone 72032. Deadline for filing applications is Oct. 25. OFF-STATION JOBS

Position Classification Specialist, GS-221-10 — Submit a completed SF-57 to the Ci-

NAVY OVERSEAS VACANCIES GS-11, Hawaii. Deadline for filing Nov. 6.

Supervisory Personnel Clerical Assistant GS-7, Guam. Deadline for filing Nov. 10. Overseas Employment Office (Pacific), Fed-



FINAL SPEAKER in current Michelson Laboratory series will be Robert A. Westland, senior engineer for Dunlap and Associates, who will present his talk on "Maintainability" next Wednesday at er's recent cruise. 10:00 a.m. A systems engineer research, Westland holds a Masters Degree from the University of California and has worked extensively with the Navy and Air Force.

Discount Tickets at Community Center

ter for the following. and Hammerstein's "Flower able of simulating 6 G's.

'DESERT PHILOSOPHER'

"Pop" Lofinck is on leave. His column will be resumed when he returns.



Wage Board Approves Per Diem Pay Hike

fice, Long Beach.

some rates while increases of six available at this time. File application for above with Dora Child- to twelve cents per hour for oth- New rates for ungraded em-

code 3553 — Member of the AOD field geodetic survey party. Duties include established for the Commissary Service receivities the pay period beginning Oct. 27, ishing primary first order geodetic con- ed no increase. No increase was according to W. M. Blinkorn. trols of navigation routes and instrumental approved for ratings in the NOTS Wage and Classification

Tentative results from the De- It is known, however, that the partment of Defense 1963 Wage Printing and Lithographic Serv-Survey in the Los Angeles area ices received an average increase departments assigned to the Division, were made available this week of nine and one-half cents per personnel management problems, plans to NOTS by telephone from the hour, which ranges between six Area Wage and Classification Of- and twelve cents per hour for various ratings. No hourly No increase was allowed for amounts for other services are

ployees at China Lake and Pasa-The first three pay-levels of dena will become effective with Division Head.

Tentative Pay Schedule

The rates in the table below are tentative pending receipt on Station of the official copy of the new schedule. The rates also include the six cent per hour differential over the Los Angeles area Navy rates.

PAY	FIRST	SECOND	THIRD
LEVEL	STEP	STEP	STEP
WB-1	\$2.34	\$2.44	\$2.54
WB-2	2.40	2.50	2.60
WB-3	2.48	2.58	2.68
WB-4	2.54	2.65	2.76
WB-5	2.62	2.73	2.84
WB-6	2.73	2.84	2.95
WB-7	2.83	2.95	3.07
WB-8	2.94	3.06	3.18
WB-9	3.03	3.16	3.29
WB-10	3.14	3.27	3.40
WB-11	3.24	3.38	3.52
WB-12	3.30	3.44	3.58
WB-13	3.36	3.50	3.64
WB-14	3.42	3.56	3.70
WB-15	3.48	3.62	3.76
WB-16	3.53	3.68	3.83
		THE WILL BY	

You Want Statistics, eh? Okay, Check This 'Lady's'

Here's what the book offers in terms of "information."

"227,000 announcements were

These Chickens Aren't 'Chicken'!

Two new chicken centrifuges are now in operation at the Uni- NOTS' Wm. C. White Special discount tickets are available at the Community Cendetermine the biological effects At Balloon Symposium of greater-than-normal gravity. William C. White of NOTS Melodyland Theatre - in - the . The new units - financed by Earth and Planetary Sciences Di-Round (opposite Disneyland), grants from NASA, Office of Na- vision spoke of the scientific aspresenting "Music Man" from val Research, and the National pects of the STARGAZER pro-Oct. 22 to Nov. 3, and Rodgers Science Foundation - are cap- gram at the Air Force's Cam-

Los Angeles International Au- agricultural engineers carrying He discussed particularly the to Show, Pan Pacific Auditorium, out the experiments use chick- manned balloon flight of Dec. ens because of their upright pos- 13, 1962 and its experimental Lakers Basketball, Sports ture; the relative position of payload. men.

For possible distribution some- flight deck speaker system. Of day is the recently completed this amount, 50,306 were underbook of "Little Known and Rel- stood in their entirety, 38,115 atively Useless Information" were partially understood and compiled by LCdr. David D. Da- 1611 produced SOME reaction vidson, an officer in the carrier, on those who heard them. The

"2600 dinner fork tines were depressed downward about 60 "The word - NOW - was degrees to convert them to butspoken over the ship's speaker ter patty servers in the general 123,411 times during the Rang- mess. Of these, 1100 were bent back to their original position.

"The deck buffer in compartmade by the air boss over the ment 03-187-2-L completed 187,-634,5211/2 revolutions.

"The Marine Detachment was called to attention 27,642 times and dismissed 27,641 times . (Reprinted from ALL HANDS)

bridge Research Laboratories Drum Song" Nov. 5 to 17 Poultry husbandrymen and Scientific Balloon Symposium.

chickens' brain, heart, and feet The symposium was held at See Ann Seitz at the Commun- most nearly conform to those of the Hotel Somerset in Boston,

NAF Chargers Eke by Rockets, 19-18



Friday, October 18, 1963

CHARGERS' FLEET QUARTERBACK Ed Bradley outdistances Rockets' fullback Muller for a long gain before being brought down by the Rockets' safety. Run paved the way for Chargers' second touchdown.

Scene and Heard Darlene's 232

THE CADET football team of the U. S. Military Academy had a funny way of showing its gratitude to Miami University of Ohio three years ago.

Army soundly trounced the Ohioans, 30-7, having no sympathy for the fact that from Miami came a former West Point football coach-Col. Earl "Red" Blaik, who guided the great Army teams of the Forties and Fifties. Colonel Blaik must've felt divided allegiance the day Army

Maters. He was graduated from Miami in 1918, then won acceptance to West Point and was commissioned in 1920. Blaik's old football coach at Miami gave the colonel his first football job. George Little hired Blaik as his assistant at Wis-

and Miami met. For Blaik claims both institutions as Alma

Beginning with Little and Blaik, Miami has built a tradition of producing successmul coaches. Miami grads or former coaches include Paul Brown, Weeb Eubank, Sid Gillman, Ara Parseghian, Woody Hayes, Stu Holcombe and Johnny Pont. Baseball man Walter Alston is a Miami graduate.

Whether or not Army can halt a four-year losing streak to Navy remains to be seen, but second-year coach Paul Dietzel will be drawing from his Miami-oriented football past to find an answer to the Navy dilemma.

Dietzel, once an assistant to Blaik at Army, is also a Miami

EXTRA POINTS-Bob Spear, Air Force Academy basketball coach, and Tom Heinsohn, Boston Celtics ace, headed the Air Force Basketball Training School at Wiesbaden, Germany

. . . The Quantico Marines and the Pensacola Navy Goshawks scored early season football upsets over Xavier University and Corpus Christi University, respectively . . . Michigan State football coach Duffy Daugherty says football is not a contact sport. "It's a collision sport."

Candidates Wanted For Little League 64 Officer Posts

League officers for the 1964 sea- games? son will be held at the league's | 2. What was the smallest playannual meeting scheduled for er of all time in professional Monday, Oct. 28.

man has appointed a nine-man horses that have earned over one committee to select a slate of million dollars. nominees for the meet.

man Joe Alder, Jim McGlothin, after nearly a century of thor-Robin Fuller, Howard Rutledge, Lee Gilbert, Jesse Bell, Frank De Leon, and Paul King.

Offices to be filled include apolis 500" inaugurated? president, executive vice presi- 6. Who is the only jockey to dent, maintenance and construc- win the Kentucky Derby five tion vice president; four addi- times and the "Triple Crown" tional vice presidents (one for twice? each league), player agent, secretary, treasurer, and equipment manager, and publicity director.

With a total of 12 positions to be filled, chairman Adler has issued a call to all persons interested in being a candidate for one of the positions to contact him after working hours at Ext. 91 411 Journal at 1 Joy pail also led the

1. What college football team Election of China Lake Little has played in the most bowl

League president Bob Freed- 3. Name the only two active

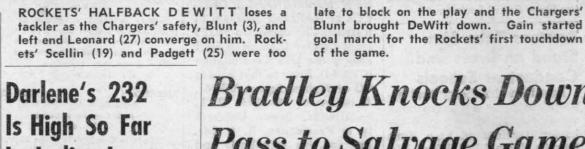
4. What famous race track in Committee members are chair- New York State closed last year oughbred racing?

5. What year was the "Indian-

Answers to Quiz

6. Eddie Arcaro. .1191 .2 4. Belmont Park. 3, Carry Back and Kelso. 2. Buddy Young, 5' 4".

'mily pooms I. Alabama and Georgia Tech



In Ladies League With a couple of exceptions, the women's division. Darlene a one point victory, 19-18, over gains and pass completions in started her 232 game with five the Rockets. strikes. She will receive a 225 The Chargers avenged their ers' five yard line. Roger Short pin from the American Bowling 18-0 dumping by the Rockets in on an end sweep carried into the

Congress. Betty Hart had a 214 scratch Sept. 30. Monday night was a first TD of the game. game while Billye Robison bowl-direct reverse in score for the The Chargers' right guard ed a 506 scratch series in the Rockets since their last time out broke through the Rockets' line Wednesday Night Women's Lea-when they downed NOTS-VX-5, to block Mulock's try for point gue. Betty had a 246 game with 19-18. her handicap, while Mary An-

Scratch League, Carole Plante continued her fine bowling with first TD was made by Muller on Bradley sparked his team in a a 216 game and 518 series. Jack a keeper from three yards out. drive to the Rockets' seven yard Miner had another excellent Wolf failed to make the conver- stripe. Litchfield, a 168-pounder. night with a 276 game and 603 sion. series. Ed Hutton led the Mid- The Chargers came up with over the goal line standing up way League bowlers with a 243 their second TD in the closing for the Chargers' third TD.

BEJEWELLED JILL-Actress

Bradley Knocks Down Pass to Salvage Game Monday night NAF's Chargers' | Wolf's conversion would be the

the women bowlers at the An- quarterback Bradley batted deciding factor of the game. chorage Alley highlighted last down a two-point pass conver- Rockets Score 3rd Quarter week's league play. Darlene sion attempt by the civilian The DeBejar-coached Rockets Herbstreit bowled a 232 game, Rockets in the closing minutes came back fired up for the third which is high for this winter in of the fourth quarter to eke out quarter, clicking off ground

dreason bowled a 621 series with two touchdowns and a d d e d a The charging Chargers scored Chargers, 13-6. one-point conversion in the sec- In the middle of the third ond quarter of the game. The quarter, Chargers' quarterback

end sweep from the Rockets' 35 Chargers. at the half.

No one had an inkling that to trail the Chargers, 12 to 19. Football Schedule Teams Nov. Football Standings (As of October 14) Team NAF NOTS-VX5 Rockets More Astronauts For U.S. Moon Shot

Houston, Tex.

civilian applicants.

a goal line march to the Chargthe intramural grid opener on end zone to score the Rockets'

to leave the Rickets trailing the

Bradley Sparks Drive

behind excellent blocking, went minutes of the quarter with Wolf's boot was blocked to make "Candy Man" Litchfield on an the score 19-6 in favor of the

yard line. Wolf's adroit toe put In the opening of the fourth one through the uprights to rack quarter the Rockets came back up a 13-0 lead over the Rockets to score their second TD of the game but missed the conversion

> **Rockets Miss Conversion** In the waning moments of the fourth quarter Roger Short set ..NAF vs. Rockets up the Rockets' third touchdown .NAF vs. NOTS-VX5 with a 30 yard pass to Jacobs on NOTS-VX5 vs. Rockets the Chargers' ten. On the first ..NOTS-VX5 vs. NAF down in a dipsy-doodle play, Short pitched out to Kvammen Rockets vs. NAF who passed to Boggs in the end ..Rockets vs. NOTS-VX5 zone to make the score, Rockets 18, Chargers 19.

The Rockets' two-point pass conversion attempt was batted Won Lost down by the Chargers' quarterback Bradley.

Ex-China Laker Gets Dodger Nod

The third manpower pool for China Lake, has been recalled Bill Parlier, formerly from the U. S. moon shot program by the Los Angeles Dodgers. will be increased today with the Parlier is a switch-hitting out selection of a third group of fielder who was signed for a astronauts, according to the sizeable bonus last spring and Manned Spacecraft Center, played at Santa Barbara in the California State League.

No number was announced but In his first year in organized the center earlier indicated from baseball. Parlier batter .280, Jill St. John poses prettily be- 10 to 16 men would be selected drove in 96 runs and hit 20 league in stolen bases with 29.

NOTS Pasadena

Virginia E. Lane - Ext. 481



FIRE PROTECTION INSPECTOR Jack S. Hughes poses his Fire Brigade with the Pasadena Fire Department equipment. Back row (I-r) Louis Varga, Frank Johns, Henry Rutz, Pete Keuning, John Carlow, Riley White,

Arnold Livingstone, Kirk Moore, Inspector Hughes, and Arnold Voge. Front row (I-r) Ed Eterkel, Fred Nebelius, Mike Santeramo, Jack H. Hughes, and Norman Render.

Junior C of C Invites

NOTS Participation

In a recent communication to

Capt. G. H. Lowe, Officer in

Charge, Don Fedde, membership

Fedde's letter reads in part:

"The Junior Chamber of Com-

"The Jaycees can offer your

affairs of our Jaycee chapter.

fectively."

Office Ext. 481.

PROMOTIONAL

OPPORTUNITIES

Test Range Equipment Repair-

NOTS Commended For Fire Prevention

Acknowledging Fire Preven- | charge. tion Week, which was proclaim- NOTS Pasadena Fire Protec- committee, of the Pasadena Juned from Oct. 7-12, NOTS Pasa- tion Inspector Jack S. Hughes ior Chamber of Commerce has dena personnel witnessed a fire and the station fire fighters un- issued an invitation to the young drill by the City of Pasadena der his direction including Cap- men at NOTS Pasadena to be-Fire Department and the NOTS tains Ed Sterkel, Fred Nebelius, come active leaders in the com-Pasadena Fire Brigades on sta- Jack H. Hughes and John Lind- munity.

Representing Pasadena Fire volunteer fire fighters . Departments were Fire Batta- Chief Holmes and Captains merce is recognized by firms of lion Chief Dave Holmes, Fire Clawson and Crusberg expressed all sizes as providing a practical Prevention Captain Glen W. appreciation for the cooperation course in leadership training for Clawson and men from Engine of NOTS management and com- young men not available in any No. 7 including Captain Ken- mended the fine work of the sta- college or university in the ny Crusberg; Engineers Gil Har- tion's fire prevention program world. man and Jason Fields; and fire with special mention to the Pubfighters Robert Pyle, Joe Milaz- lic Works personnel who conzo and Vaughn Serrafian. The trol the electric circuits, gas lished position in our community Range Division. Rescue Squad from No. 7 also lines, water lines and solve var- and make him a better employee responded with Bob Lighter in lous maintenance problems.

quist were on deck to give a fine



TWENTY YEARS-Doreen Spaulding is congratulated by Capt. G. H. Lowe as he presided over the award ceremonies.

Travel Gal Serves 20

ing recently rounded out a 20- with NOTS. began her government work warded \$15 each for Beneficial tains, adjusts, and modifies var- dealt with some of the techni- tion Head. troit then became a lady sailor suggested a more prominent distronic and optical test range in administration and manage- made by Capt. G. H. Lowe and (WAVE) for two years during play of the anchor at the front tracking equipment. Installs, ment. The following areas were D. J. Wilcox. R. K. Heller, chair-

Other length of service awards Sugg dealt with personnel being data cameras and theodolites Subordinate Management, Op- Committee, explained the funcwere presented to Pat Frady, more aware of "Attention to for land and underwater opera- eration Management, and "Boss" tions and current program of Clerk Typist in the Mail Room Colors."

With the last 17 years as the and Dorothy Bowman, Secretary Supervisory Travel Clerk at to the Officer In Charge, each NOTS, Pasadena, Doreen Spauld- having completed five years tion: Long Beach, with frequent | Rowe's presentation entitled, summarized a Division Head's

Do It Now? Time Is Up!

By MARGERY ROSS

If not, why not, Ray Karp, months. campaign chairman asks. Is it The thermometer out in front Then just write that name on the Let's go!

back of your subscription blank It is later than you think. Is it because you've been a little Time is running out. There isn't short of cash? Then make hav any tomorrow to put things off while the payday sun shines and until. Today is the last, final give your share today. It is bewind-up day of the United Fund | cause every dollar is already eardrive. Have you given your one marked? Then fill out a pledge gift that works many wonders? blank and designate a later date Have you opened your purse for to send a check or spread your contribution out over several

because you weren't sure it of the Coffee Port has a long would go to the health and wel- way to climb. This is the day fare service of your choice? to send it up and over the top.



Reenlists For Six

reenlisted for six years on Oct. Arms at NOTS in Long Beach

for you when he accepts the re- in 1947. He reported here from sel) which operates off San Clesponsibilities of Jaycee pro- Fleet Activities, Yokosuka, Ja- mente Island in search and resgrams, assumes leadership in pan, on June 30, 1963, previous- cue operations. various fields of Jaycee activi- ly serving aboard the USS Floyds Dalzell lives with his wife and ries, and conducts and leads the Bay (AVP 40).

Johnny Walter Dalzell, BM1, He served as Chief Master-athere and is presently coxswain Dalzell enlisted in the Navy of AVR-7 (Aviation Resuce Ves-

daughter in Whittier, Calif.



EDC Luncheon Held

Jesse Rowe, Head of the Air-| Subsequent to Rowe's presspeaker at a luncheon meeting sonnel present, under the guid-Committee held at Eatons in Ar- UCLA, examined the definition man; Hourly Salary Range: \$3.14 cadia last week. Forty-eight su- of an executive from their inpervisory personnel from Pasa- dividual viewpoints in round ta-

borne ASW Branch, was guest entation, the supervisory perof the Employee Development ance of Dr. C. Ferguson of to \$3.40; Code P8083 - Duty Sta- dena Annex were in attendance. ble discussions. J. H. Jennison travel to San Clemente Island "Are We Executives," concern- views and W. G. Clark commentyear federal service career. She Two Security Police were re- and Pasadena. Repairs, main- ing a model of an executive, ed from the standpoint of a Sec-

with the Army Ordnance in De- Suggestions - Leon C. Neal, Jr. ious types of mechanical, elec- ques which have been effective Introductory remarks were gate; Bert L. Carlson's Benny sets up, calibrates, and operates examined: Self Management, man of the Supervisory Sub

Credit Union Day **Observed Locally**

Friday, October 18, 1963

Personnel of the NOTS Employees Federal Credit Union joined credit unions throughout the world in observing National Credit Union Day yesterday.

In the United States and Canada alone there are more than 26,000 credit unions with over 12,000,000 members, and millions more in 70 foreign coun-

The NOTS charter became effective in 1947, with approximately 20 members. Today there are 4699 membership accounts, and the organization's assets exceed \$4 million. Over \$600,000 in dividends have been paid to NOTS employees.

"This has been one of the most active years for us," manager Ken Martin said, "and we expect an accelerated flurry of business with the 1964 cars now on the market.



440 YEARS SERVICE—Twenty-two Public Works employees have total of 440 years Federal Service. Recipients of 20year pins are: First row (I-r) Frederick Mills, George Muse, Mary Schroeder, Ray Kee, William Cope, George O'Connor. Second row (I-r) Clarence Hall, William Camwell, Don Wegley, Woodrow Stallings, Jim Murphy, Roy Monica. Third row (I-r) Jim McDaniel, George Howell, Vince Villa, Ezra Ray, Rulon Hatton, Maurice Rampy, Jim Long, Nick Hupka, Jim Cheesman, and Zane Lancaster. Other 20-year men not present for picture were Louis Davidore, John Vannetta, Frank Whittier Jr., Anthony Paciesas, Joseph Pearia, and Paul William, who account for an additional 120 years of service.



HAROLD E. TOOMBS, Chief Resident Auditor at NOTS, receives his 20-year Federal service pin from Cdr. A. P. Boileau, SC, USN, Officer-in-Charge of the Navy Area Audit Office in L. A. Toombs has been here for 21/2 years. He spent eight years at the L. A. office, and for 12 years was on active duty in the Navy. He retired as a commander in the Reserve.

'Benny Sugg' Till Tapped For \$1390 By Employees

Twenty-one China Lake employees and 18 Pasadena employees tapped the Benny Sugg till for a total of \$1390 during the three month period of July 1-Sept. 30.

Propulsion Development

Engineering Dept.

\$20 — Carl I. Peters Jr. \$15

Public Works Dept.

\$300 — C. G. Johnson, \$40

Robert F. Barling, \$35 Group -

James M. Hughes, Roy Monica.

PASADENA

Officer In Charge

John J. Melillo, Dena Moody.

Leon C. Neal Jr., Nova Semeyn.

Personnel

Public Works

Underwater Ordnance

- Tomoaki Fujii, Albert S. J.

Knight II, Norman S. McDonald,

Mary A. Pollard, Norman F.

Reider, Eugene M. Fields, James

\$20 — Gerda A. Lindquist.

\$25 — Charles E. Rodgick.

ene V. Richison

Daniel E. Lukens Jr.

\$15 — Ina J. Wiley.

Swanstrom.

NOTS' employees submitted 105 suggestions of which 39 \$50 Group - Jack C. Schroedwere approved which will result er, Lewis A. Radcliff. \$40 Group

Top individual awardees were



HENRY W. LAFORTUNE ... Wins \$250 Benny Sugg \$300 and Henry W. LaFortune

of Supply with \$250. Winners of Beneficial Sug- C. Schroeder Jr. \$15 - Tomoagestion Awards are listed by de- ki Fujii (add'l award). \$15 each partments as follows: Central Staff

\$20 — Gustav Swiersz. Supply Dept. \$250 - Henry W. La Fortune. C. Leiblic, David L. Pruitt.

Under Incentive Program Twenty-three Sustained Su- were Wallace Hicks of UOD, perior performance Awards for William King and Andrew

\$4,400 and 18 Super Achieve- Moody of Supply. ing to a grand total of \$6,165 awards while seven employees ginia Olson. were received by Station emplo- colleted \$200 awards. yees under the Incentive Award | Weapons development topped Program for the period of July all departments in individual through September 30.

Three employees were reci- lecting. Under Water Developpients of \$300 awards. They ment was second with six, Offi-

Fete to Dedicate Walker's Pass as National Landmark are listed by departments be- and Lloyd B. Pittmon.

Local dignitaries and numerous representatives of governmental agencies and historical groups have been invited to participate tomorrow in a ceremony dedicating Walker's Pass as a National Landmark.

The dedication , scheduled for 2 p.m., will take place seven tion. The public is invited.

can frontiersman Joseph Redde- A. Hoyem, James E. Hurtt, Lar- — Nathan J. Sieppel, Richard ford Walker in 1834, is recog- ry N. Pace. \$150 each — War- K. Young (terminated). nized as one of the most impor- ren R. Compton, Irene D. Mcin an estimated saving to the — Jack C. Schroeder, Lewis A. tant gateways through the Sier-Caw. Navy during the first year they Radcliff. \$15 — Lawrence R. ra, linking the Great Central Valley and the Mojave Desert. China Lake employees Clarence \$65 — J. C. Thayer. \$25 — site as California Landmark No. In 1937 a plaque marking the G. Johnson of Public Works with Travis W. Parsons. \$15 — Eu- 99 was placed at the summit eight miles west of Freeman Junction on Highway 178.

§6,165 Awarded Employees

awards with 12 employees col-

cer in Charge, Pasadena, placed third with three. The following sustained superior performance awards authorized for NOTS employees Group - Samuel E. Vaughan

SUSTAINED SUPERIOR PERFORMANCE

Supply Dept. \$300 — William L. King. \$100 Bernard A. Steppan.

Aviation Ordnance \$200 — Martha T. V. Pfeiffer.

Weapons Development \$250 each — Roland E. Baker, miles west of Freeman Junc- Leo L. Keilman, Nadim P. To- Krzycki, H. Powell Jenkins Jr. The pass, named for Americis, Dennis E. Glendenning, John Martin H. Kaufman. \$50 group

Propulsion Development

sen, Royal B. Valentine. \$200 — Eva W. Bien. TID

\$150 — Alice R. Harris.

Officer in Charge \$150 each - Dorothy R. Bowment Awards for \$1,765 amount- Five employees received \$250 man, Evelyn T. Jordan and Vir-

Supply Dept. \$100 - Joan J. Roberts. **Underwater Ordnance** \$300 - Wallace E. Hicks, \$250 Orrin W. Albert.

SUPERIOR ACHIEVEMENTS Community Relations

\$75 - Marion A. Carter. Supply Dept.

\$300 - Andrew J. Moody, \$40

Weapons Development \$250 Group - Dwight Weath-

ersbee, Leland Bare, Martin A. Seaholm, Gerald Zaretska, Edward Donohue. \$200 - Eugene C. Foust. \$100 — Jack A. Myers. **Propulsion Development**

\$150 (including \$100 add'l award on patent) - Martin H. Kaufman: \$50 group — Leroy J. tah. \$200 each - Ray N. Fran- \$50 group - John O'Drokinak,

Underwater Ordnance

\$100 each (add'l award on patent) - Raymond E. Karp, Thom-\$150 each - Paul E. Soren- as G. Lang, Kenneth E. Smith. \$50 each - John D. Brooks, Lloyd Z. Maudlin, Ernest N. Oeland Jr. \$50 Group — William D. White, James H. Green, Neri E. Cornford.



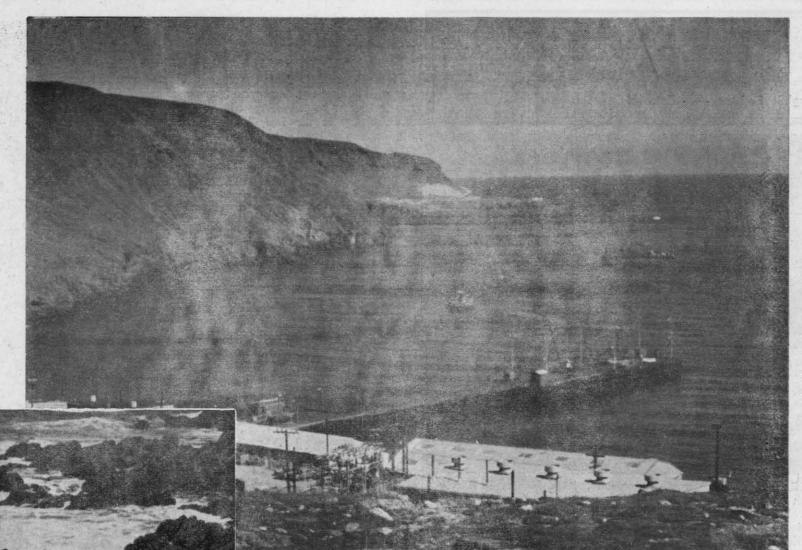
RESEARCH DEPT. personnel also were honored as they completed 20 years of Federal service. Receiving pins were (I-r) Margaret Cox, Eric O. Evered, Dr. William S. McEwan,

Lloyd Schilberg, S. E. Lusher and Andrew Ballew. Dr. C. Howard Shomate was absent from ceremony, but was presented his 20-

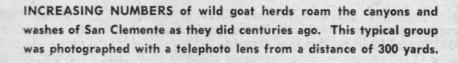
SAN CLEMENTE ISLAND

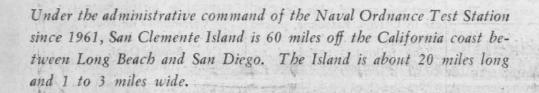


NOTS
Land And
Sea Range
ABOUNDS IN
PRIMITIVE LORE—
HISTORIC LEGEND



WILSON COVE with Navy pier and shore installations is center of operations for conducting NOTS San Clemente Island sea range projects. The only volcanic island of the several Callifornia channel group, San Clemente was reportedly discovered by Cabrillo in 1542.

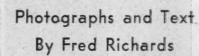




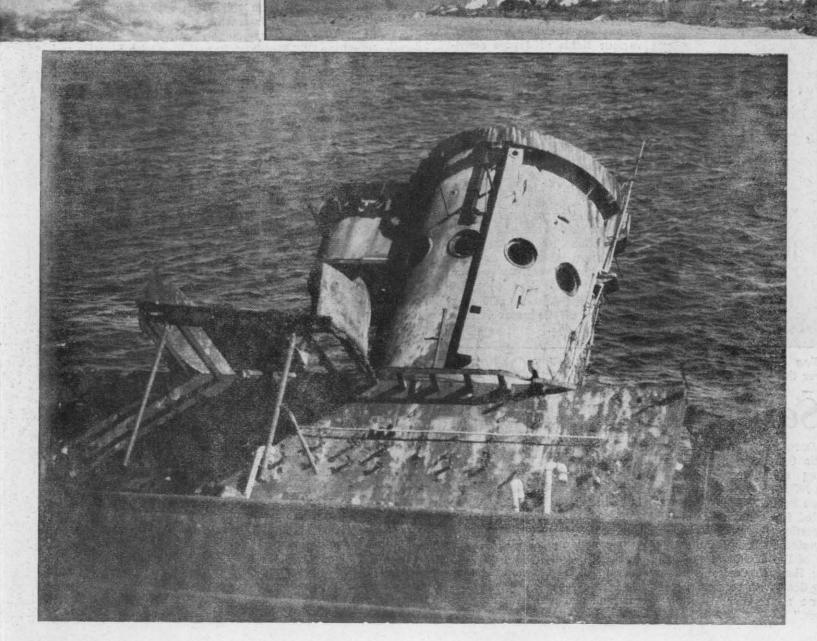
ONE OF THE THREE SPECIES of cacti (Opuntia engelmanni) that grow in profusion on San Clemente, fruits of which were a source of food for the Island's early inhabitants.



INCOMING TIDE surges among volcanic rocks on the Island's west shore near the Navy's "Station Flasher."



BILL EMERY, staff writer for Long Beach Press-Telegram, examines Indian bedrock mortar and pestle unearthed recently at the Southwest Museum's excavations on the Island. Other artifacts found at the site included bone awls, stone drills, and abalone shell fishhooks.



SECTION OF MILITARY barracks and service buildings for Navy enlisted personnel. Complex includes mess facilities, chapel, Navy Exchange, and a 195-seat theater.

ABANDONED on the rocks at Goosehead Point, this wrecked Janding craft (LCI) was used in training maneuvers during World War II.