Page Eight



MARCH HOUSING ASSIGNMENTS

Туре	Priority Level Reached	Hiral I Employee	Date of Assigne
Wasp Circle Duplex (3)	C		3- 3-61
Panamint (4)	C		1-7-60
Panamint (3)	C		7-1-62
Hill Duplex (3)			
Hill Duplex (2)	C		4-23-45
Joshua (4)	E		3-11-60
Yucca (4)	F		8-23-62
Tamarisk (4)	F		8-23-62
Juniper (3)	F		8-23-62
Normac Duplex (3)	C		.1-31-55
Old Duplex (2-LBP)	F		7-1-48
Old Duplex (2)	H		1-27-52
Wherry (4)	J		8-12-58
Wherry (3)	H		5-16-54
Wherry (2)	I		10- 5-62
Normac (3)	I		10-14-48
Normac (2)	J		2-10-55
LeTourneau (2)	K		3-31-53
Hawthorne ()			8-26-59
Hawthorne (2)			10-19-55
Apartment (2)			8-13-46

SHOWBOAT

"WHO'S GOT THE ACTION" Dean Martin, Lana Turner 6 and 8:15 p.m. (Out at 7:59 and 10:11)

THE ROCKETEER

(Comedy in Color) Shades of Damon Runyon. orried wife secretly starts taking her husand's bookie bets as he's losing heavily. You'll have to see what happens when he arts picking the long-shots. Zany! (Adults and young people SHORT: "The Method and Maw" and

"On the Wing" (15 Min.) APRIL 6 "TOMBOY AND THE CHAMP"

Candy Moore 1 p.m. (Out at 2:59) SHORT: "Droopys Good Deed" (7 Min.) "King of the Carnival" #1 (20 Min.) -EVENING-

"GERONIMO"

Chuck Connors, Ross Martin 7 p.m. (Out at 8:56) (Fiction in Color) Highly fictionalized tal of his last stand gives Apache chief (Connors who terrorized New Mexico for ten year his day as hero. (Family

SHORT: "Fish Hooked" (7 Min.) SUN .- MON. APRIL 7-8 "CAIRO" George Sandars, Richard Johnson

7 p.m. (Out at 8.56)

(Near East Skullduggery in Color) This is a story of dishonor among thieves, of double cross and triple cross, and an excitingly active delineation of the ancient adage that 'crime does not pay." It was produced wholly on location in Cairo, Egypt, using many street scenes and surrounding countryside of this morable city. (Adults and young people SHORT: "Cold Storage Yegg" (7 Min.)

"Moroccan Riviera" (10 Min.) TUES.-WED. APRIL 9-10 "DAY OF THE TRIFFIDS" Howard Keel, Nicole Maurey

7 p.m. (Out at 8:58) No Synopsis Available SHORT: "Woolen Underware" (7 Min.)

"Killers and Clown" (10 Min.) APRIL 11 "CENTRAL AMERICA"

Travelogue

7:30 p.m. Dwight Nichols, distinguished radio and photography personality, presents in color motion pictures of Central America, the people, how they live, what their countries are and why they are important to us all APRIL 12

"LEAGUE OF GENTLEMEN" Jack Hawkins, Nigel Patrick 7 p.m. (Out at 9:04) No Synopsis Available

SHORT: "Men With Cars" (25 Min.)

Left Turns O.K.

ity Officer.

up early morning traffic.

stated Lt. Foreman.



Friday, April 5, 1963

DISTINGUISHED VISITOR and old friend of many here at NOTS, RAdm. T. F. Connolly, now Director of Strike Warfare Division, CNO, holds model of SHRIKE presented to him by F. H. Knemeyer, Head of Weapons Development Dept., and Capt. C. O. Holmquist, Technical Officer, during tour last week. Adm. Connolly was Experimental Officer here from 1952 to 1954.

Community News

GERMAN LANGUAGE CONVERSATION CLUB

The German Language Conversation Club will meet next Tuesday at 7 p.m. at The Hideaway. Two short films will be shown, "Vom Allgaeu nach Oberammergau" (commentary in German) and "The Romance of

Old German Towns" (commentary in English). Make reservations by calling Angela Westmorland (75063) on or before Sunday. 'MR. PEPPERNICHOL' IN SHOW

Miss Johneil Nicholson, 43-B Stroop, China Lake, formerly of Ridgecrest, has entered her dog, Mr. Peppernichol, in the

Kern County Kennel Show to be held in Bakersfield tomorrow. Miss Nicholson is the daughter of Mr. and Mrs. Enoch Nicholson. Mr. Peppernichol is a Dalmatian puppy about six months old.

AN EVENING WITH MARY DORR WACOM members are looking forward to an evening with Mary Dorr on Tuesday. Mrs. Dorr, a radio and television personality, will do a dramatic book review for the April program of WACOM.

The business meeting will begin at 8 p.m. with Mrs. Dorr's program to follow shortly thereafter, according to Mrs. R. E. Weidner, president, who urges all members to be prompt. ASCE DINNER AT LONE PINE

There will be a meeting of the American Society of Civil Engineers, Desert Area Branch, tonight at the Mt. Whitney Cafe in Lone Pine. Cocktails will be served at 6:30 p.m. and dinner at 7 p.m. The featured speaker will be Phil Pister, California State Fish and Game Biologist. For further information call W. Bondarenko, ext. 72047.

WINNERS GAME SUNDAY FOR BRIDGE PLAYERS The Winners' Game which represents the local bridge championship for each two month period will be played Sunday evening at 6 p.m. at the China Lake Community Center. Only those players who have placed first (including ties) in local events in the last two months or first or second in a masterpoint game are eligible to play.

Al Staud and Glennrose Symington won two trophies at the Antelope Valley Sectional Bridge Tournament held last weekend at the Antelope Valley Country Club. They were first in the East-West section of the Jackrabbit Pairs, a in the overall scoring. They were first again in the East-West section of the Antelope Pairs, and fourth overall.

'Fastest Draw' At |Six Get Straight A's COM Dance Tonight At Burroughs High

Hollywood's Jess S p i v e y, known as the world's fastest students have earned an all "A" draw in the modern west, will record for the first six weeks of help keep things hopping at the the second semester. Linda Love, Western Night Dance tonight at Susan Bertine and Cecil Wise are the senior, junior and sophothe Officers' Club.

He'll be circulating around the more, respectively, to attain this club demonstrating his skill with honor. The freshman class has the six-shooter and telling varns three students earning straight about some of the famous gun- A; Rudolph Carlos, Patricia Hedfighters of years gone by. dell and Regina Hupka.

From	- PLACE STAMP HERE
то	



ted this week.

James W. Rogers, a mechanical engineer attached to Research department here, turned a crank on the side of a 1900 Edison phonograph and an original cylinder recording of John Phillip Sousa's immortal "Star Spangled Banner" blared from the bellshaped horn. His wife, Bernice, an employee in the Test department's Motion

"open community. Committee chairman Robert P. Leavitt, William Hattabaugh, K. Biller said the status report's full W. Heyhoe and Dr. G. S. Collacontent would be turned over to day. next week.

the ROCKETEER for publication Biller said the report was based on two criteria in its prep-The presentation made to aration: "Effectiveness of alter-Captain Charles Blenman, Jr., natives in supporting the NOTS Captain John A. Quense, Dr. Wm. technical mission" and "Feasi-B. McLean and H. G. Wilson, was bility of accomplishing the alterin response to a request made native."

August.



RED CROSS WORKERS learn about VX-5 operations as they are taken on tour of the squadron area by Lt. A. E. Boyster (left), UIO, and Lt. T. C. Watson, Data Processing Officer, explaining take-off procedure of air-

craft in foreground. RC workers are Bernice Loomis, Liz Robinson, Virginia Beresford, Fern Wacker, Jan Hoagland, Mary Morehead, Lee Barker, Mary Wickenden, Carol Montross and Helen Williams.

On Traffic Signals Left turns are permissable when the traffic signals located at the intersections of Blandy and Lauritsen and Blandy and Knox are not in operation, announces Lt. Mel Foreman, Secur-

The signals are placed at the intersections at 6 a.m. It is hoped that the new change will speed

The "No Left Turn" sign on the signals applies only when the signals are in operation,

Record Crowds Expected At Wildflower, Antique Shows

Relics On **Exhibit** At Maturango

The disease that crippled a China Lake man's promising fu-20 years ago may have been a "blessing in disguise," he admit-

Picture processing branch, cranked a lap-sized organ to the nostalgic tune of "I'll Be Happy."

Preparing for a special exhibit at the China Lake Antique Show which opens tomorrow at the Maturango Museum building, Rogers told of a hobby he and his wife started last year of collecting music boxes, phonographs and assorted devices that early 1900 Americans lived by.

A Musical Reward The Rogers home at 103B Ellis is crammed with musical devices made famous in America during the past half-century. "We've collected a reward in music that I could never have achieved as a musician," claimed the 45-year-old Missouri native. "You might say that we've successfully linked the sounds of the 'Gay 90s' with the Sizzling 60s'," chuckled Rogers, adding (Continued on Page 3)

Report Issued



ture as a professional musician Vol. XVIII, No. 13 Naval Ordnance Test Station, China Lake, California Fri., April 5, 1963



"GAY 90 SOUNDS" are linked with those of the "Sizzling 60s" in the home of Mr. and Mrs. James W. Rogers, 103-B Ellis. His collection of music boxes, ranging back to

-Photo by Tom Presson 1900 in phonographs, talking machines, organs and nickelodions, will set an atmosphere of authenticity for the Antique Show opening here tomorrow for a two-day run.

Displays Readied At The Center

Despite winter's lack of cooperation in providing an abundance of early blossoms, the 1963 WACOM Wildflower Show officials looked forward to success tomorrow and Sunday.

Fine weather and record crowds are expected to turn out for the Wildflower pageant and Antique Show, running concurrently.

The Community Center is all set for the "Wildflowers on Parade" and the Maturango Museum's antique displays are sure to win the envy of "savers" and collectors.

Sidewalk Cafe

Among the innovations of this year's Wildflower Show will be a Sidewalk Cafe sponsored by the Community Church Women's Guild. The cafe will be beside the rose garden on the patio and will feature sandwiches, coffee, soft drinks and desserts and modest prices.

On stage in the Center will be blooming specimens from Joshua Trees, Fremontia, Cassia, Desert Holly and Hop Sage.

Raoul Landry will exhibit a novel display of edible plants of the desert.

Color Slides

The China Lake Photographic Society will present color slides of wildflowers at the peak of their beauty. The narrator will be Faye Couch.

Labeled specimens of blooms and foliage will be in a special (Continued on Page 3)

'Open City' Plans Told by Committee

An "Open Community" status report prepared by the sixman fact-finding committee appointed by Station management was issued during a special meeting held Thursday morning.

ternatives related to the trans-

The report listed proposed al- by Station Management officials. Named to the fact-finding formation of China Lake to an group which Biller heads were Cdr K F Williams Lt T (

1,350 Physicians Will Be Drafted

It will be the first draft of ship.

The Defense Department an-, The Pentagon said the move nounced that 1,350 physicians was necessary because not wil be drafted into the Army, enough medical school graduates Navy and Air Force in July and have volunteered for active duty immediately after their intern-

physicians since the fall and win- The majority of the physicians ter of 1961-1962 when 850 med- being called will serve as genics were called up under Selec- eral duty medical officers. tive Service because of the Ber- The Army will draft 800, the

For a Schedule of Holy Week Services, Please See Page 2



ANTIQUE-WILDFLOWER SHOW got big-city promotion in Los Angeles Monday via "Pan Pacific" TV show. Program's MC Red Rowe

discussed China Lake events with Mrs. Rhea Blenman, coordinator (center), and Mrs. Marian Licwinko, Wildflower Show chairman.

Income Tax Info For Servicemen

state.

o'record.

who are transferred to California from California sources, outside outside of California. do not become residents merely of military compensation, by the Assistance may be obtained at because of their presence in this serviceman or his wife must be the Franchise Tax Board, 2537 reported to California.

tary personnel retain their resi- of California must file a Califor- the Station Legal Office, Cdr. K. dency in the state of military nia income tax return reporting F. Williams, Administration their entire earnings even Building, Phone 71613.

Members of the armed forces, However, any income received | t h o u g h they may be stationed

F Street, Bakersfield, Calif., It is generally held that mili- Servicemen who are residents phone number FA 2-0944, or at

Navy 250, and the Air Force 300.

Page Two

THE ROCKETEER

PROMOTIONAL





pale sunshine of spring. justified.

You may recall, for example, the noble platitudes expressed by Lou Perini last winter when he sold 90 per cent of his stock in the Braves to a Milwaukee syndicate. Keeping a straight face, Lou said that baseball would benefit from the dynamic new owners. He did not say so, but it is entirely possible that the sale price of \$5,500,000 meant a benefit or ished. two for Lou Perini. THE RIGHT TO MAKE MORE

Ironically, it was a lesser sum that got The O'Malley into trouble. During the last five years of his Brooklyn sojourn, Dodger profits had totaled \$1,800,000. But few persons bothered to consider whether it was illegal or unethical for a multimillionaire to fatten his poke through the due processes of free enterprise. Nor was it generally understood that if O'Malley were a sinner, then logic demanded that the same judgment be rendered against any man who deserted a job paying, say \$20,000, to accept another worth five grand more. LOOKING AT IT SQUARE IN THE EYE



3. Only Babe Ruth has hit home runs with greater consistency than the Twins' Harmon Killebrew. Harmon, who has hit more home runs in the last four years than any other current major leaguer, averages a homer every 13.1 times to the plate Ruth homered every 11.8 times. With that quick look at fielding, pitching and hitting, one need look only one bat-length further to take into consider-

Holy Week Services Protestant

All Faith Chapel

A class of thirteen children will receive the Rite of Confirmation in the Protestant Worship Services at 11 o'clock Sunday Faith Chapel. morning, April 7th.

The class consists of the following: Alan Carter, Alfred Celestine, Eddie Celestine, David Glass, Helen Hammer, Sherrie Johnson, Warren Jones, Patricia Oratory of the Blessed Sacra- ventory, etc. Knowledge of all types of build Koontz, Jay Leininger, Joseph ment. Dean Mallory, Dennis McGuire, of the Blessed Sacrament; Nocbold.

takes place in many Protestant children (Before the Altar of Rechurches on Palm Sunday, the pose). day when Christians hear the story of how children hailed the triumphal entry of Jesus into Jerusalem. The confirmands Cross; Reception of the Sacrahave been under instruction in ment of the Eucharist. the basic doctrines of the Christian religion since last September

Evening

The Protestant Choir of the All Faith Chapel will present portions of "The Crucifixion," by John Stainer, as a prelude to 4:45 p.m. the Maundy Thursday communion service. The concert will begin at 6:30 p.m., and the service of Holy Communion at 7 p.m. Choir Directress Dovie Leonard announces that the choir will also present an anthem during a.m.-11:30 a.m. the service.

Joint Good Friday Services

Fellowship will take part in a Ann's): 11 a.m.-Noon. Good Friday service beginning at 12 o'clock, noon, and will continue until 2 p.m.

Two Services on Easter

Two Protestant worship services will be conducted on Easter p.m.-5:30 p.m., 7 p.m.-8:30 p.m.; morning, at 9:45 and 11 a.m. Ridgecrest (St. Ann's): 11 a.m.-The public is cordially invited to Noon. attend all of the scheduled services.

Catholic Second Passion Sunday April 7 6:45 a.m.-Blessing of Palms,

All Faith Chapel. 7 a.m.—"Missa Cantata," All

8:30 a.m.-Mass. 4:45 p.m.-Mass.

Holy Thursday, April 11 8 p.m. - Solemn Mass, All

turnal Adoration, Parish men and sons; Oratory; Daytime

Good Friday, April 12

All Faith Chapel 5:45 p.m.-Veneration of the

Holy Saturday, April 13 All Faith Chapel

11 p.m.-Blessing: New Fire; Lenten Music Maundy Thursday Paschal Candle; Baptismal per hour, Code 5512 - As trainee, incumben Water. Midnight-"Solemn Mass."

Easter Sunday, April 14 Mass Schedule China Lake 7 a.m., 8:30 a.m.

Ridgecrest 10 a.m., Noon. Randsburg 9:30 a.m.

CONFESSIONS Spy Wednesday

China Lake: After Evening Novena: Ridgecrest (St. Ann's): 10 Radar Branch, Development Div. 1, Aviation

Maundy Thursday China Lake: 8 a.m.-9 a.m., 4 Members of the Ministerial p.m.-5:30 p.m.; Ridgecrest (St.

> Good Friday China Lake: 8 a.m.-9 a.m., 7

Holy Saturday China Lake: 8 a.m.-9 a.m., 4

Easter Sunday Randsburg: Before Mass.

Traditional Seder For Hebrews

tion will celebrate Passover with Posner will talk on the subject, April 8, at 6:30 p.m. in the East tion call Chaplain Fenning, Ext.

CHAPLAIN'S MESSAGE

Are Selective

Young People

By MSGR. JOHN F. C. RYAN

A special survey on movie tastes among young people in private high schools and colleges revealed very encouraging signs of discriminating standards among the younger gen- April 8. eration.

Conducted by Brother de Paul, C.F.X. of Xavier High School in Louisville, Kentucky, the study showed that those polled attend movies on an average of three times in four months.

Moreover, they go only to see a sepcific picture. Almost two-thirds of them asserted they would go more often to the movies if better pictures were offered on the bill.

Once at the cinema, 60 percent declared they leave the Marilyn Evans Best movie if it turns out to be inartistic, boring, or ridiculous. These reactions furnish a few worthwhile hints to producers

and directors who are worried about the future of the movies. These young people are the adults of tomorrow. If Hollywood fails to furnish high caliber acting and theater, they will just go elsewhere for their entertainment.

Brother de Paul sums up the present situation this way:

"The students seem to be in almost unanimous agreement that the industry relied on sex too much merely to sell pictures; many thought the acting was getting worse; many seem resentful of the way new stars were foisted upon them for their physical image rather than for their acting ability."

So, then, it is not just prudes, spinsters, clergymen and intellectuals who are disappointed in movieland's productions. The young, too, see clearly the distinction between a great fits were modeled by three of the city mayors and civic leaders, are - 50 King St., Bldg. 00929. Phones - 71354, play and an inferior one.

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

Electronic Technician, GS-9, Code 5075 -Maintenance and checkout of analog com puters. Some design and building of circuitry for special test equipment

Stock Control Clerk, GS-5, PD No. 070005, Code 70191 - Verifies, corrects and obtains tion by inspection (for plant accou of property and materials or Faith Chapel; Procession to the Son Clemente Island. Assists in triennial in tion, including Pasadena, Morris Dam and ing materials and familiarity with electrical, engineering termonology is required plus knowledge of equipment used in various Sta-

Secretary (DMT), GS-5, Code 556 - As Diion secretary performs general secretari The traditional ceremony Adoration, Parish women and duties for IN-Service Weopons Support Division, Engineering Department.

Supv. Electronic Engineer, GS-13, Code 5522 As Head, Electronics Systems Section, incu bent performs administrative duties and tion. A strong background in semi-conducto theory and application is required. Incun bent must be capable of analyzing missile guidance and fire control systems for method of improving function, reducing costs, impro ing producibility, etc.

Inspector (Machine Parts) -B, \$3.10 to \$3.36 learns and performs moderately difficult inspections, using various methods, on ordnance aponents and assemblies during the cours of manufacturing or assembly.

File applications for above positions with Pat Dettling, Bldg. 34, Rm. 31, Ext. 71393. Deadline for applications is April 12. Clerk (DMT) or Clerk (Steno), GS-4, PD No. 265013, Code 651 - Incumbent is responsible

for coordinating the Incentive Awards Program for the Station; provides typing and clerical support to the Division and mainta files containing regulatory material Mechanical Engineering Technician, GS-12, PD No. 235083, Code 3516 - Located in the

Ordnance Dept. The incumbent is responsible for mechanical and electro-mechanical desig on experimental, prototype and developmente irborne equipment, components and system included in Light Attack Bombing Navigation Systems, Missile computers and installation of experimental airborne radar systems.

File applications for above positions with Mary Watts, Bldg. 34, Rm. 28, Ext. 72723. p.m.-8:30 p.m.; Ridgecrest (St. Deadline for applications is April 12. Ann's): 11 a m -Noon. Mechanical Engineer (1 vacancy), GS-9 or 11, Code 4054 - Duties consist of design, o

nt, evaluation and preparati drawings and specifications for gas generato oonents for guided missiles. Mechanical Engineer (1 vacancy), GS-9 o

11, Code 4054 - Duties consist of design development, evaluation and preparation a drawings and specifications of an ignitor system for gas generator application

Mechanical Engineers (2 vacancies), G5-9 or 11, Code 4054 - Duties consist of design, levelopment and evaluation of components o not generator pneumatic servo systems. It The NOTS Hebrew Congrega- East Wing, student Rabbi Phillip also required that incumbent be capable of comparing BuWeps drawings and specifica

ons for final release and inspection. the traditional Seder on Monday, April 9 at 6:20 pm in the Fart OFF STATION JOBS

Wing of All Faith Chapel. To-night at 8:15 p.m. also in the 74824. reau of Naval Weapons, Navy Department shington, D. C.

The incumbent of this position is the In lustrial Engineer who is mainly responsible or the management of scientific and engineer ng computers within the Research Program id manages the Research Equipment Pro

deposit.

General Engineer, GS-801-13, located in the Technical Facilities Management Branch, Bu-reau of Naval Weapons, Navy Department, ashington, D. C. The incumbent is one of four engineers

each of whom is responsible for a group of esearch activities and, as such, is their Bu u point of contact on technical problems File applications for above positions with Genevieve Leahy, Code 62501, Bldg. 34, Room 7, Ext. 72690. Deadline for application

scientific Advisor to Deputy Chief of Staff Captain to Speak (R&D) P. L. 313 - Initial salary will ran from \$17,000 to \$18,500, depending on the fications of the applicant selected Hdats, U. S. Marine Corps, Washington, D. C Contact Personnel Dept. receptionist, Ext. 72069, for further details.

At Fashion Bidding

Marilyn Evans won the bidding for the six ensembles at the Among the subjects to be "standing room only" WACOM dramatized will be Kern County's at the Officers Club. Marilyn's prominence in the Southern Calbid was one penny under the ifornia aerospace, research and total retail price of \$138.69! development program. The men's bids were 81.2 per Several hundred top business cent higher than the women's. A total of 51 ladies fashions and industry people, including Service material. All are official U. S. Navy

were shown by seven local presidents of chambers of com- photos unless otherwise identified. Printed models and 19 men's spring out- merce throughout Kern County, with NovExos P-35, Revised July 1950. Office Station's rugged employees. expected to attend the "salute."

'DESERT PHILOSOPHER' More About **Prospecting**

By "POP" LOFINCK

The dry placer machine I wrote about a few weeks ago was invented by Charley Kiefer - a 78-year-old German of Johannesburg, Calif., who recently moved to Texas.

Ken Miller of 300-A Groves St. assisted Kiefer and made some modifications. It's made in three sizes. I witnessed a demonstration of the medium-sized version-operated by a 21/2 h.p. gas engine.

90 PER CENT EFFICIENT

Although there is no such thing as a 100 per cent efficient dry placer-because some gold is so fine-I would estimate this machine to be about 90 per cent efficient. Ken has all three sizes at his home and if you are seriously

interested he would be glad to demonstrate. Its efficiency can be checked by mixing fine lead shot-No. 6 and No. 8, with the sand-and counting the number of shot you recover.

Years ago there used to be a sort of status among prospectors. A regular gold prospector wouldn't degrade himself by prospecting for anything but gold or silver.

There were two brothers who lived on a ranch near the Nevada border. For 20 years they prospected for gold whenever they could get away from their ranch work. They did fair.

THEY TURN TO TALC, GET RICH

Eventually they needed money so bad they staked out some talc claims in an area they rode past for 20 years. That was going way down in the status scale. In a short time they made more money off of the talc than they had made in the previous 20 years of their gold claim workings.

And the money was just as spendable as that received from their meager gold claim tunnels.

The well-known human race. Money in a bank account doesn't glitter

In my prospecting years-during the Great Depression-I didn't have any status consciousness, so I went after any industrial mineral most wanted at the time. There wasn't anything else to do anyhow.

GOES AFTER WHAT'S WANTED

For example, I learned from Dupont that they wanted Titanium Oxide-mixed with iron ore it's called Ilmanitebecause their source of supply from the black sands of India was soon to be cut off.

In my prospecting experience I've learned it's best to focus on one thing at a time-otherwise you collect so many different samples from so many different places that you get confused and accomplish nothing.

So I read books and went to museums to study first hand the mineral exhibits in the Geological Departments-to better recognize the kind of rocks Ilamnite occurs in-and the various gradations.

Then I followed through like a bloodhound and found what Dupont wanted. And sold it to them. They did the assessment work. Let somebody else do the hard labor.

Your initial problem-after you find the mineral you're after and record your claims-is to get the geologist to come and look at it. Sure, he is paid a salary. But they have hundreds of requests to come and look at something that isn't there or in such small quantities that it is not worth while. YOU GET MONEY, THEY DO THE WORK

You first have to convince a corporation geologist that you

It is said that if a prospector studies minerals and stays

Most metals are low in price at present. Gold is still

Most non-metallic industrial minerals bring a good price.

Silver is way up. The U.S. Government wants more silver.

The Rocketeer

Official Weekly Publication

of the U. S. Naval Ordnance Test Station

hing Lake, California

Captain Charles Blenman, Jr., USN

"J." "T." Bibby

Public Information Officer

Editorial Adviso

Richard Grueneber

Managing Editor

Budd Gott

Associate Editor

Chuck Mangold

Special Services Athletic Director

weekly with appropriated funds in compliance

Jack G. Broward

Station Com

know what you're talking about . After that it's simple. You

take the money. They do the assessment work. Deal closed.

with it consistently-sooner or later he is sure to find a good

pegged at \$35 an ounce. But can be sold for much more to

GOVERNMENT WANTS SILVER

So, go find yourself a nice silver deposit. It's glorious exercise.

Collecting placer gold dust and nuggets is simpler.

private buyers. It is illegal to ship gold out of the U.S.

The metal beryllium is up - in demand.

especially talc and clays, at present.

At 'Salute to Kern'

Capt. Charles Blenman Jr.,

ComNOTS, will be among the

speakers to appear in the Los

Angeles Chamber of Commerce's

"Salute to Kern County" on April

17, at The Ambassador Hotel.

I've never been a miner-I just find it and sell it.

Friday, April 5, 1963



By BILL VALENTEEN

"Play ball!" no longer qualifies as a wholly innocent imperative that simply recalls loyalists to bleacher rites in the through July 1950) will retain their applications

Since 1958, it has doubled as a battle paean heralding an open season on Walter O'Malley.

With the snipers about to zero in on the target once again, this seems like a propitious moment to file a long overdue minority report. It is predicated on the obvious fact that the perennial assaults on the Dodgers' major-domo scarcely are

A BUNCH OF NAME-CALLERS

If you know anything at all about the national pastime, you know that since O'Malley moved his franchise from Brooklyn to Los Angeles he has become baseball's "scoundrel-inchief." His critics say he absconded. They call him Cousin Carpetbagger, Uncle Avarice or Mr. Greed.

Perhaps outraged by his reversal of a Supreme Court decision that had labeled the business a sport, sentimentalists stubbornly refuse to admit O'Malley's sagacity

They somehow have remained bemused by the romantic fictions that (a) club owners are wealthy altruists; (b) their primary concern is providing entertainment for the masses; and (c) any other attitude is immoral.

NO WOLF WAS AT THE DOOR

Under these ground rules, O'Malley is dubbed Sir Knave. He pulled his infamous switch voluntarily. There was no wolf at his door. Other major league gypsies had been forgiven their defections upon shedding tears and pointing to the intimidating spectre of poverty.

Hence, no stigma was attached to the various patroons who moved the Braves from Boston to Milwaukee, the Browns from St. Louis to Baltimore, the Giants from New York to San Francisco and the Athletics from Philadelphia to Kansas City.

But even sentimentalists should accept the fact that a club owner has to eat. Oh, they do not really object to his making a little money, so long as he does so primarily "for the good of the sport."

No, when the events that inspired the above name-calling are examined dispassionately, it becomes readily apparent that the real Walter O'Malley is merely a very resourceful captain of the industry and a good dollars-and-sense businessman. His crime is nothing more than a perverse inclination to

look baseball squarely in the eye and call it what it is: a lucrative corporate venture. Keep smilin', Sport, See you next week!



In 1962, the Minnesota Twins finished second to the Yank- stoves, lanterns and ice chests. breeze with well-wishers. April 29. ees, winding up five games back of the perennial pennant win- Fresh water rods and reels are ners. The Twins, to a man, think they can go "all the way" also available for checkout to in 1963. A little examination at their Orlando, Fla., spring Military personnel. training base shows the American League representative in the upper Midwest may just have the ingredients to overtake the Bronx Bombers. Check these:

1. Slick-fielding first baseman Vic Power is unquestionably the best fielder in either league at first base. And what is even more surprising, Power has a lifetime batting average which is fourth best currently in the American League, behind only Mickey Mantle, Al Kaline and Nellie Fox. Vic batted .290 last season and was not charged with a single error!

2. Camilo Pascual, now living in Miami, has been the American League strikeout king for the past two years and won 20 games for the first time last year. This, in spite of being on the bench for 34 games because of a sore arm. Five times last year, Pascual struck out 10 or more batters in a game. What's more, Camilo can hit. He led pitchers in both leagues in hits (26), total bases (36) and had 19 runs batted in!

ation Earl Battey, the best catcher in baseball; all-star third baseman Rich Rollins; Zoilo Versalles and Bernie Allen at short and second; and Manager Sam Mele, who just missed "Manager of the Year" honors last season, to figure that owner Cal Griffith may have to get a taller flag pole at Metropolitan Stadium. The Twins are putting together a real power house!



are to report.

The 1963 Pony League and Colt League baseseason is underway.

THE ROCKETEER

Applications for both leagues will be disributed in the various schools during the week after Easter. The Pony League applicants (those boys having birthdates between August 1948 and turn them in to the league officers on Saturday, April 20, the day of the Pony League try-

There will be no try-outs for Colt League this year. The applications (birthdates of August 1946 through July 1948) will be returned to the main office of the school from which the application was obtained by April 19.

Those boys playing high school baseball, although not authorized to participate in Pony-Colt League baseball until after the high school baseball season is over, should submit their applications if they intend to play Pony-Colt League baseball during the 1963 year.

Parents are reminded that applications must be signed by the parents.

It is anticipated that the remnants of last year's teams will remain intact except in those cases where managers and assistants changed teams and when brothers are involved.

rules, each Major League may select up to 5 players more than the official roster number of 15. A cutback to 15 players will be made on April 29th

Boys selected by the Major League managers will receive notification of their selection and information for their first practice.

China Lake Little League President Bob Freedman announced the receipt of sponsors fees from two more groups, the Propulsion Development Department for sponsorship of the Major League Giants and the Security Police for sponsorship of the National T-Ball League Cubs

The second Open Tryout for Major League

Of this group 103 candidates are being in

On Monday, April 8th, the Major League

team positions brought out an additional 73

boys last Saturday to bring the number of can-

vited to attend the Invitational Tryout sched-

uled for tomorrow morning at Diamond No. 1.

Boys who are to attend this tryout have been

sent postcards informing them of the time they

managers will meet to pick players to fill the

42 vacancies on the Major League 1963 rosters.

In accordance with China Lake Little League

didates for Major League berths to 150.

Trailers Available At Lake Isabella

The Special Services Division has four house trailers and four boats with motors, located just south of French Gulch at Lake Isabella

Three of the trailers sleep four people, while one trailer can accomodate six people. The trailers are equipped with stoves, refrigerators, heads and showers. Linen and blankets are also furn-

This facility is for military peronnel and their dependents. The rental charge for trailers is 50 cents per day per person with a two-dollar-a-day minimum. They rent from noon till noon. The boat and motors rent for one dollar a day

For reservations call in person at the Special Services Office located in Bararcks No. 1. Phone reservations cannot be accepted.

GEAR ISSUE ROOM

The Station Gear Equipment Room, located in the southeast corner of the station restaurant building, is open each weekday from 9 a.m. to 5 p.m. Recreation and athletic gear is available for checkout to military personnel

QUIZ

1. Do the total number of strokes determine the winner of a match-play tournament in golf? 2. What is a tennis player's

blocking back?

baseball All-Star game?

"Rocket" of ice hockey?

feat the Green Bay Packers dur- year. ing the 1962 National Football League season?

(Answers to Quiz)

won. Medal play is by strokes. 2. Fault.

3. Forrest Evasheski.

4. Arch Ward.

5. Maurice Richard.

Packers 26-14.



FORWARD MARCH! - Fiveyear-old Jeph Holloway joins the long list of distance hikers manager. as he begins a trek in Raleigh, N. C. Outfitted with a tin hat hour, including water stops No entries will be accept

Spring Training Talent



Taking a look at our crystal ball before the season opens Tuesday, here is how the teams figure to finish.

National League - Cincinnati, Los Angeles, San Francisco, St. Louis, Milwaukee, Pittsburgh, Philadelphia, Houston, Chicago, New York.

American League-New York, Detroit, Minnesota, Los Angeles, Cleveland, Baltimore, Boston, Kansas City, Washington. Cincinnati over the Yankees in the World Series in six games. P.S. We do not wager on ball

games. SOFTBALL

It is requested that personnel desiring to participate in the coming station Intramural Softball League submit all entries to the Special Services Office, Code 855, via Military Personnel Officer or Civilian Department Head, not later than April 12.

All entries should include the name of the team and phone number of the team coach or

A meeting of all interested personnel will be held in the and trusty water rifle, he made conference room of the Housing five blocks in less than an Building at 1 p.m. on April 15.

California-Born Players **Populate** Florida Camps

service drive into the net called? the leader in sending native sons gest talent pool in the foreign 3. Who was Tommy Harmon's into major league baseball.

Eighty - seven Californians Two California Clubs have done 4. Who was the founder of the made the 20 spring rosters this the best job of scouting their year - 46 in the American home state, the Angels coming 5. Who was known as the League and 41 in the National. up with 10 Californians and the The foreign-born list hit 72, an Dodgers nine. 6. Name the only team to de- increase of only one from last

Pennsylvania retained second Ceramics Hobby Shop place among the states with 54, If you haven't been in to look 1. No. Match play is by holes linois 46, Michigan 36, Missouri Ceramics Hobby Shop located in 35, Ohio 32, Texas 30, Alabama the southeast corner of the Sta-26, New Jersey 23 and Massachu- tion Restaurant building you setts, North Carolina and Okla- should plan to do so soon. This homa 22 each.

6. Detroit Lions defeated the mont, Hawaii and Alaska failed manager is on hand to assist you to supply a big leaguer.

The state of California remains Cuba continues to be the bigbloc with 27 major leaguers.

followed by New York at 51, Il- over the new Special Services facility is for military personnel Nevada, South Dakota, Ver- and their dependents and the in getting started on a project.

Page Six

THE ROCKETEER

Friday, April 5, 1963



Pasadenans Survive 'Blast'



COMMUNICATIONS (COM 1) - Reports of latest developments and further instructions to Disaster Teams are reported from here.



determining amount of radiation absorbed. Those with excessive amounts are cautioned to remain immo-

Disaster Control Exercise Staged "It couldn't happen here, but

t did." This quote would have been a grim reality if last Friday's Disaster Control demonstrations had been real rather than simulated.

Four short whistle blasts signaled the attack within a 50-mile adius of Pasadena.

Within minutes, all teams had assembled and, following instructions anonunced by the Public Address Captain, Gerald Mosteller, disaster workers reported to their stations to prepare to carry out operations previously worked out by Passive Defense Officer Elmer Price and Disaster Jnit Commander, Capt. E. I. Ma

The Control Center, headquartered in Bldg. 9, received and dispatched messages through Communication Teams placed strategically through out the

DOSIMETRY - Survivors, sought out by conworn by disaster ies and directed to decontamiworkers, there- nation centers, hospitals or re- picture adds considerably to the ant Technical Officer, told memby immediately ception areas for evacuation. economy of the Los Angeles bers of the Armed Forces Com-

Elements participating included Medical, Engineering, Supply, Security, Damage Survey, Personnel and Welfare, Transportation, and Fire and ABC

The 45-minute exercise was carried out in a well-organized enthusiastic manner and served to enlighten personnel as to correct action, should a disaster strike

Fund Drive Closes

Today is the final day of the

1963 Red Cross Fund Drive. Re-

sults are not yet complete, re-

ports Chairman Eldon Dunn, but

early results indicate a succes-

sive drive which will net about

\$1,000 in contributions and

the interesting stories told them

pledges.



CONTROL CENTER - Headquarters of Disaster Unit Commander. From this center, messages are read and distributed to Element Heads. Current happenings and status of disaster areas are reported here and information is disseminated through area communication centers.

NOTS Purchase Story, ASW Work Station set up to scientious disaster workers, were read desimeters checked for radiation and injur. Told to L.A. Chamber of Commerce

"NOTS Pasadena's purchase area," LCdr. W. M. Place, Assistmittee of the Los Angeles Cham-

> Meeting last Thursday at the Pepper Mill Restaurant in Pasadena, LCdr. Place said, "Six million dollars is brought to the area through the payroll of NOTS employees. In addition, purchases by the Station amount to 28.5 million dollars with another 2.5 million in facilities contracts and additional millions which the Navy spends in joint NOTS-contractor projects in the area.

NOTS Pasadena in the ASW field

Following the luncheon, 30 members of the Chamber of Commerce toured facilities at the Foothill location.

RADIATION MONITORING TEAM - Survivors are aided by teams with radiac-monitors. If radioactivity is present, victims are sent to decontamination centers for showers and change of clothing.



about the Red Cross. Passover

Military personnel of Jewish faith planning to come to Los project. At the end of the secthe L. A. JWB Armed Services evaluate each student's design Committee, invites you to be and to assist in awarding a guests at Sedar dinners and home hospitality — reform, conservative or orthodox, according to Last year's project was to depreference.

ning, April 8. Second Seder -April 9.

Please contact USO-JWB area lague computer. office immediately by mail, Jury members receive drawphone or person to assure your ings and a description of each Passover reservation. USO-Na- student's solution in advance. tional Jewish Welfare Board, 590 The juries then meet one day on North Vermont Ave., Los An- campus to hear presentations by geles 4, California. NOrmandy the students and to ask ques-3-9981, Julius M. Cohen, USO- tions. Students are encouraged JWB Area Director.



The drive keymen wish to express their appreciation to those who contributed money, and for Ken Smith, Juror

Ken Smith, Torpedo Design their project solutions. Branch Head, has just returned "The result for the reviewfrom jury duty. This jury con- ers," says Ken, "is a very stimulating experience." venes once a year by special invitation.

Each year the senior class in nold, a nationally recognized authe Design Division at Stanford thority in the field.

sign a deep operating oceano-First Seder - Monday eve- graphic vehicle to carry instrumentation. This year the class was to design a torque amplifier for use with a mechanical ana-

to inject a creative note into

ber of Commerce.

He also explained the role of

Stanford's Design Division is directed by Professor John Ar-



Ken Smith

NOSTALGIC VISIT-When Vice Adm. Paul D. Stroop visited NOTS China Lake his week there was time for a brief review of his own tour of duty here as Commanding Officer in 1952-53. Luncheon hostess for the visiting Navy flag officers, Mrs. Charles Blenman,

Angeles for the holidays, please on quarter, persons from indusnote: The Los Angeles Jewish try and faculty members are in-Community, in cooperation with vited to participate on a jury to

BASKET CASE — The injured are carried in baskets to First Aid Field Stations. They will be transported to Hospital in ambulance.

Friday, April 5, 1963

Catholic Chaplain Reports Aboard

Lieutenant Commander Joseph A. Costa, the Station's new Catholic Chaplain reported aboard last Friday and celebrated his first mass at the All Faith Chapel Sunday.

Chaplain Costa is the first Navy Catholic Chaplain to serve the station since the departure of Lt. Harold Mead in 1948.

He will augment the Station's Chaplain Staff composed of Senior Chaplain Robert C. Fenning and Chaplain R. F. Wicker.

Chaplain Costa's last tour of duty before reporting to NOTS was with the U.S. Naval Submarine Base, Pearl Harbor, administering to shore personnel as well as men of the Pacific Fleet submarines.

He received his appointment to the Navy Chaplain Corps in 1951 and following his attendance at the Chaplain's School in Newport, R. I., his first duty assignment was at the U.S. Naval Hospital, San Diego.

Chaplain Costa studied Philosophy at Capuchin Seminary in Florence, Italy, and Theology at the Immaculate Conception Seminary, Bronx, N. Y., prior to be-

City.

to the Chaplain Corps.

Gains and Losses

The United States population has a net gain of one person every 101/2 seconds. One child is born every 7½ seconds; one death occurs every 19 seconds; to me. one person immigrates into the country ever 11/2 minutes; one person emigrates from the country every 23 minutes.



ANOTHER FIRST-For the first time in the history of the Station three Navy Chaplains comprise the staff heading the religious program of the All Faith Chapel. Catholic Chaplain Joseph A. Costa, left, is greeted by Senior Protestant Chaplain R. C. Fenning and Asst. Protestant Chaplain R. F. Wicker. Chaplain Costa reports to NOTS from Pearl Harbor. Hs is of the Order of Friars Minor

other black accessories.

Commandant, announced that ies in the Los Angeles area. the change-over will be effective On display will be a special concurrent with the utilization of gun-weapons collection of andark brown items.

said an order issued in 1892 di- War relics. rected that officers would wear black shoes with the dress uni- furniture will be displayed, inform and russet shoes with the cluding Early American, Victorcampaign uniform, and assumed ian and French period eras. that this also applied to enlisted A "grand tour" by antique

directed both officers and enlist- show's opening Saturday morned men to wear the brown shoes ing. Ladies dressed in attire apwith their service or campaign propriate to the vintage of cars uniform.

change to black shoes alone "A Stroll Through the Ages." would save \$106,644 during fiscal years 1964 and 1965 and that black socks for men. AFPS) fire engine.



with representatives of other Dubin and Barbara Sewell. west coast Navy units for a daylong series of conferences.

Vice Admiral Paul D. Stroop, and Commander of the First Fleet, Vice Admiral R. T. S. Keith, were the delegation's sen- boxes will be arranged by mem-

of the Naval Ordnance Test Station from '52 to '53, recently as-sumed command of Air Force, the competitive entries in vari-U. S. Pacific Fleet.

dition to AirPac and First Fleet. Mart.

Early Century Phonographs at (Continued from Page 1)

that he generally finds his an tique devices in "junk shops" hroughout southern California.

Rogers said the marriage of his daughters, Mrs. Dale Riggins, 204A Bard, and Mrs. Clint Spind er, 210A Forrestal, left time for nim and his wife to start their offbeat hobby of collecting the music boxes that include three Edison phonographs, a Victor "Talking Machine," two roller organs, a 1900 Regina Nickelodion, plus nearly a hundred cylinder and disc records.

Antique Show Feature His collection will provide

even more authenticity to this year's Antique Show, according to Mrs. Virginia Millett, show chairman

A music student in his Independence, Mo., hometown, Rogers was forced to abandon a career in teaching violin when stricken with a crippling ailment. The Rogers came to China Lake in 1945. "We now have a third generation here," . James. boasted, referring to a grandson Alan Scott Riggins, 2.

Marine Corps Shoes To Be Black After To Be Black After says there is a growing number of people interested in collecting

Record Crowd Expected

Anticipating a record crowd are on their way out and will be at this year's Antique Show, Mrs. replaced by black shoes and Millett said spectators had come to China Lake last year from Gen. David. M. Shoup, Corps Arizona and numerous coast cit-

existing stocks of the present tiques owned by Ridgecrest mortician Ralph Turner. Another Marine Corps Headquarters special exhibit will include Civil

Various exhibits in period

cars through the Station's main A later order, dated in 1900, thoroughfares will herald the in which they are riding will set Gen. Shoup said that the the stage for the show theme, Interest For All

"There'll be something of induring the same years black terest for all members of the gloves for men and women will family," promised Mrs. Millett, save another \$56,054. Additional noting that in addition to the savings will be realized on the male interest exhibits, children Women Marines' handbags and will be able to see an antique

A special art exhibit is also being prepared for display.

Serving on the show committees are: Selection committee, Edna McKenry, Helen O'Connor, Liz Robinson and Caroline Jagiello; Staging, Jackie Austin and David Chapman; Arrangements, Elaine West, Lois Hamblin, Debby Ashcom, Mary Moorehead, Two of the Pacific Fleet's top Rhea Blenman, Hope Cherry and ranking flag officers visited Stacy Montague; Publicity, Eve-China Lake this week, together lyn Gregory; Cataloging, Alice

Former NOTS Commander, Widflowers . . (Continued from Page 1)

section, and popular shadow ior officers here for the talks. Admiral Stroop, Commander of Indian Wells Valley.

Competitive Displays And, of course, there will be ous divisions. Complete sched-The visiting group of officers ules, including rules and the included representatives from awards to be made, are availthe Office of Chief of Naval Op- able at the Community Center, erations and Commander-in- Station Library, Kern County Li-Chief, U. S. Pacific Fleet in ad- brary in Ridgecrest and the Gift



poses with her guests (L-to-R), Vice Adm. R. T. S. Keith, Commander, First Fleet; Vice. Adm. Stroop, Commander Air Force, U S. Pacific Fleet; Mrs. Blenman; Capt. Charles Blenman, Jr., ComNOTS; and Rear Adm. B. M. Stream, Office of CNO.

Capuchins. ing ordained May 1, 1943, at St. Patrick's Cathedral, New York 'I Stole ... I'm Sorry'

After ordination he served as Assistant Pastor and Administra-tor at Parishes in New Jersey, Anonymous Letter 10 Years of Brown The Marine Corps' dark brown N. J., police and fire depart-ments, before his appointment to the Chaplain Corps. From Ex-Employee shoes, worn with service uni-forms for more than 70 years, are on their way out and will be

> (The following letter, unsigned, was received here last week.) "Dear Sir:

> I was employed at the Station in the Public Works Dept. about 10 years ago, and while there I stole a few little items from the shop where I was working. So inclosed please find the sum of \$10.00 dollars in payment for the same. I am sorry that I took those things that did not belong

Hope you will forgive me."

(Note: The \$10 bill which accompanied the above letter has been credited to the account for offsetting losses sustained through misappropriation of government equipment.)

Page Four



east of Walkers Pass; and the

Opal Beds between Red Rock

Canyon and Last Chance Can-

On Sunday, the China Lake

group escorted the visitors to

Randsburg to capture on film

the colorful background of the

Dance Hall Girls

Starting at 9 a.m. the photog-

raphers were provided with a

beauties and pioneer women, all

dressed in authentic 1890 cos-

tumes, to be posed in settings of

nining town.

Friday, April 5, 1963

Friday, April 5, 1963



MYSTERY ITEMS found in the desert near Trona are now on display in Maturango Museum for the Antique Show.

Desert Mystery Items In Maturango Display

The "Mystery of a Half-Century" is one of the special displays ready for viewing for the first time at the Maturango bevy of attractive girls portray-Museum in conjunction with the Antique Show tomorrow and ing dance hall girls, bathing Sunday

items discovered in the desert stands pretty well isolated and docks.

are perhaps 40 to 50 years old. There was tarnished silverware, still very sharp; a broken mir-the wound." ror, remains of a knapsack, spools of thread, a small skillet perhaps used for panning, and Hattabaugh, an empty canteen.

be a good wife and mother, was uncovered from sand on a low desert hillside. And unless the Hospital Bd. "mystery woman" who left the William R. Hattabaugh, presibook there liked to smoke, a man dent of the China Lake Commumust have been with her. Tobac- nity Council, and Clarence E. well as Trona and China Lake. co was found nearby. A key for Weinland of the Weapons Develone of the earliest models of the opment Department, have been as models were Kay Thoms, Elea-Model T Ford was a "key" dis- named members of the board of nor Cooley, Lurlene Kemp, Florcovery.

remedies" in the tattered book. pital.

Fry them well in butter. Press it day evening.

"Or go to a white oak tree that year terms.

near the Pinnacles near Trona scrape off the rough bark from the eastern side of the tree. curator of the museum, and her Then cut off the inner bark, husband, Slim, found the aban-doned articles while on one of their many trips into the boon- out, strain through a piece of China Lake and Ridgecrest men, linen and boil again until it be- provided the most ardent camcomes thick as tar. Then take out era buff an opportunity to capleft them there, but experts have as certained that some of them as much as you need and put in ture the old west with authentic backgrounds of saloons, false tallow, resin and wax, work them front stores, assay offices, and together. Put on a piece of linen,

A book, written in 1899, de-voted to the subject of how to Weinland On

Following are a couple of them: The change in the Ridgecrest "Take tobacco, green or dry, if Hospital from a privately-owned green a good handful, if dry, two establishment to a non-profit acters were D. W. Reynolds of ounces. Together with this take corporation, chartered by the Ridgecrest as the booze loving a good handful of elder leaves. state, was announced last Tues- desert rat; Ed Hammerberg of

as a salve. This will heal up a the eight other members of the the 1890 city slicker; the Steph wound in a short time. board have agreed to serve one. ens brothers of Ridgecrest, Phil-

a boom town that boasted 4,000 people in its heyday.

the Post Office. Visit Yellow Aster Mine

In the afternoon the group photographed the Yellow Aster Mine which was discovered in 1895 and is estimated to have produced more than \$25 milion

Camera Clubs participating in the two-day event were from Upland, Perris, West Covina, Ontario, Glendora, San Bernardino, Riverside, Redlands, Yucaipa, as

Girls from the area who served directors of the newly organized ence Green and Kitty Miller, all But perhaps the most interest- medical facility to be known as of China Lake, and Billie Marker ing of all was the list of "home the Ridgecrest Community Hos- and Sharon Jockish of Ridge-

Western Characters

Men portraying western char-China Lake as the miner; Clayton through a cloth. You may use it Hattabaugh and Weinland and (Don) Shelhart of Ridgecrest as lip and Paul, as the gun slingers.

YOU'VE HAD TOO MUCH'-Pretty Kitty Miller, wearing an 1890 dress, admonishes a desert rat, played by D. W. Reynolds, that he has had too many nips from the jug he is attempting to hide under his coat.

New Per Diem Rates | Public Works Man

New per diem rates have been established for San Clemente and To GEBA Waived other off-shore islands.

Cruz Islands is now \$6.00 per day. A deduction of \$1.00 for each night government quarters since 1958. are used without charge will be Accumulation of funds in the for each meal furnished. a beneficiary check of \$1,000.



Jacob C. Fauley, 62, an em-The maximum per diem rate for civilian travel to San Clemente, San Nicholas and Santa penter Shop, died last Saturday

made from the total per diem treasury of the Government Emamount otherwise payable If ployees Benefit Association warmeals are furnished without rants waiving the current assesscharge, appropriate deductions ment which would have been due from the total per diem rate because of Fauley's death. otherwise payable will be made His widow, Gertrude, received 14

luminating flare.

equilateral triangle.

versity of Wisconsin.

Head.

high poles. Saves Time Another factor was to have the facility as close to the area where flare work was being done rather than the time consuming travel to another facility for their test work. Cost also has



VENTURA COUNTY COUNCIL members of the Navy League are briefed on NOTS Research and Development by Capt. J. A. Quense, Executive Officer, at Michelson Lab

during tour of the Station. They saw test facilities, aircraft ranges, Maturango Museum and were told of the Weather Modification Program and The Challenge of Inner Space.



-Photos by Clare Grounds 'HIGH NOON' - Phillip and Paul Stephens portray a gun duel at high noon in the streets of Randsburg.

THE ROCKETEER



INITIAL TEST-An evaluation test of crosswind effects on an illuminating flare inaugurated the new "Skyhook" facility at the CT-Area last week. One test is worth a thousand opinions is the maxim of the Pyrotechnics Branch.

'Skyhook' Flare Facility Inaugurated at CT-Range

Has Additional Use

(left), Pyrotechnics Branch Head, and Joe

Hanzel, who is in charge of "Skyhook," check

+been reduced

By Budd Gott with a successful test of an il- ient high-altitude pyrotechnics

three poles 120-feet in height, vance the Station in pyrotechnics and tapering to 8-inches in dia- ing.

obtainable with rigging that will completely known. support a load of 1000-pounds. Located at Camel T Range

about one-half mile from the Engineer. Pyrotechnics Laboratory.

neer with some 33 years of experience, who heads up the Design Engineering Branch, and Joe Hanzel, a mechanical engineering graduate of the Uni-

Seeking a more efficient and economical way to test flares, flash signals, balloons and rockets with a thrust up to 200pounds, the trio submitted their idea to Norman Rumpp, Explosives and Pyrotechnics Division

Receiving his approval, Breslow, Neuhaus and Hanzel set out to develop a facility that would have less ground influence on items to be tested and enable them to make more accurate measurements of the candlepower output and infrared intensity of pyrotechnic items.

Lessening of ground influence was solved by the use of the

yous drop type flares and signal ment, was inaugurated last week into one of today's most effic- infrared homing missiles.

test chambers, has again added the testing of captive balloons of 15 ft. The new complex consists of another facility which will ad- and hovering flares.

26-inches in diameter at the base research, development and test- Art Breslow had high praise for states that under ideal condi-Leadingman Melvin Roberts, Jim tions the present model could meter at the top. The poles are It is known that the efficiency Laggett, Dallas Robert, Malcom range from 60 miles against simset 86-feet a part to form an of flares dropped from aircraft Davis and others of the Public ilar targets with the same accuris reduced, but the reason for Works Power and Distribution acy A 100-foot working height is this loss of candlepower is not Branch, and personnel of the The beam from the instru-Rigging Shop who constructed ment, like all light, travels This is one of the answers in the Skyhook facility.

Skyhook is an addition to the technics Branch hopes to obtain, ted at Skyhook the NOTS' OD is Colidar Mark II. CT-5 complex and is located states Ken Foote, Flare Projects notified so he will have the an-It is the brain child of Art The facility in addition to be- Trona Road who think they've eously. Breslow, Pyrotechnics Branch ing used for the measurements seen a "plane crash" or some It will also have valuable uses Head; Herb Neuhaus, an engi- of candlepower output of vari- other unusual phenomenon.

Chief Chinn Commended For Communications Job

Kenneth Chinn, RMC, of the Communication Division, stepped forward as his name was called during routine inspection. Behind him the other men of the **Communication Center remained** at attention as Capt. Charles Blenman jr. read the citation commending Chief Chinn.

In part, the citation noted that 'during the period 1 April through 1 November, 1962, this Station experienced an increase in Communications traffic to the saturation point. Although seriously under-manned in qualified Communications Personnel, you organized, trained, and supervised the meager staff in such an outstanding manner that Communications continued without the slightest breakdown.

Your devotion to your job by remaining on duty as long as 24 hours at a time, to the point of near complete exhaustion, inspired your men to top perform-

"Your performance has brought credit to your organization and to yourself as a professional Navy enlisted man. Please accept my congratulations for a job 'Well Done'."

Laser 'Rifle' **Spots Targets** 7 Miles Away A new laser light beam "rifle"

to targets up to seven miles away, your calibration and metrology has been developed by Hughes requirements. Aircraft Company.

from the shoulder like a rifle anxious to handle them on a Skyhook, a new facility of the The ingenuity of these men, marker flares will be used to and "fires" a light beam instead Pyrotechnics Branch of the Pro- who converted a salvaged sub- measure the intensity of infared of bullets, is a light portable milpulsion Development Depart- marine deck hangar back in 1958 flares which augment targets for itary rangefinder that has measuring distances up to seven miles The facility also provides for in daylight, within an accuracy

> Dr. Malcolm L. Stitch, manager Pyrotechnics Branch Head of the Hughes laser department

186,000 miles per second. The addition to others that the Pyro- When night tests are conduc- instrument has been named

"Colidar," said Dr. Stitch, "enswers to calls he might receive ables ground troops to pinpoint from motorists traveling the targets such as tanks instantan-

in space," he added.

foreground are recordings of the candle

power output of the flare.



New Standards Lab Holds 'Open House' April is open house month and you are invited to have coffee in the New Standards Lab, Room B88E, F and G (in and around the old "instrument storeroom") of the Michelson Lab.

Come in and meet our staff, wrich will measure the distance see our laboratory and discuss

We welcome your unusual The device, which is aimed measurement problems and are project basis.





LCdr. Jack B. Miner

LCdr. Jack B. Miner has reported to the Naval Air Facility from the Light Photographic Squadron 63, NAS, Miramar, His tour there included duty as Landing Signal Officer, Photo Reconnaisance Pilot, and Assistance Maintenance Officer.

He has been assigned duty as Shops Hangar Division Officer here

LCdr. Miner entered the service through the Naval Aviation Cadet Program and received his wings in '52 at Pennsacola. The Arkansas born pilot has attended Central Missouri State Teachers College and Long Beach City College.

He is married to the former Merrlys McGuire of Long Beach, who is known as Irish to her friends.

The Miners have two children, Michael Bryan, 9, and Melisa Eldyne, 4. They have been assigned quarters at 707 Kearsarge.

