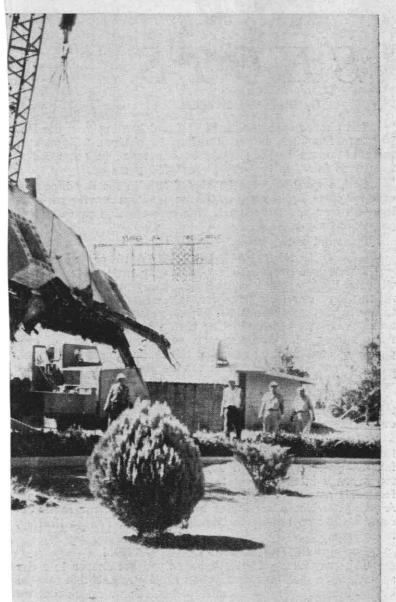
CPO Club



after blaze last October. Plans for a new club are well under way, but construction date is not yet determined

"DIAMOND HEAD" (107 Min.)

rama in Color) Owner of huge Hawa tion has political ambitions until hi announces plans to marry a full-bloode ates a chaos. Beautiful setting. (Adul-HORT: "Magoo Goes Overboard" (7 Min.)

> - MATINEE -"JUNGLE GENTS" (64 Min.) Bowery Boys

'Roar of the Iron Horse Chapter No. 2"

EVENING -"JOSEPH AND HIS BRETHREN" (94 Min.)

SHORT: "Dixie Fryer" (7 Min.)
"Playtime Pals" (9 Min.)

SUN. _ MON. JULY 7-8 "DR. NO" (111 Min.) Sean Connery, Ursula Andress

(Adventure) Special Agent 007 investigate uled as follows: Reading 8:30 - received all his previous educaspider and flame throwers are used agains a.m.; arithmetic 10:30 - 11:30 a.m. He hopes to become an archi-

SHORT: "Hopalong Casualty"
(Roadrunner Cartoon — 7 Min.) Transportation for children liv- Winner of numerous awards ing in Wherry and Capehart Site for his paintings, he posses sev-"LOVE IS A BALL" (112 Min.)

Glenn Ford, Hope Lange, Charles Boyer
7 p.m.
(Comedy in Color) Beautiful French Riviera packgrounds this romp about a "match-maker" who plots to bring together a grand (Adults and Young People "OPERATION BIKINI" (80 Min.)

Tab Hunter, Scott Brady, Jim Backus lery is a project of the Desert a demolition team to destroy a sunken substradar equipment before Japanese can salvage One drawback to the proposal Art League ".... to further the same. Frankie sings in dream sequence. SHORT: "Upswept Hare" (7 Min.)

All Navy personnel were re- Paintings exhibited elsewhere quested by the memorandum to in the Community Center build- of NOTS has moved its offices indicate either "Yes" or "No" on ing are the works of various Art to the former Marine Barracks, the form and return to the per- League members and will re- recently vacated by the Leathersonnel office by July 15. main up until September. necks.

officials said. Pupils new to the area may obtain information on Work on Display the summer program at the time At the Center

of registration.

Bus Schedule

(Continued from Page 1)

Payday...

early pay day.

Remedial classes will be con- A one-man show of paintings ducted at Murray School. Regis- by Barry Schilberg may be seen tration for this program has been in room "B" of the China Lake completed and all parents whose Community Center during the children are eligible have been month of July.

notified. These classes will be- A recent recipient of an AA gin on Monday morning, July 8. degree from Pasadena College 9:30 a.m.; spelling 9:30 - 10:30 tin in China Lake Schools.

"B" Housing will be as follows: eral sweepstakes ribbons from Kern County Art Festival finals in Bakersfield as well as from local district competition.

Barry is the son of Mr. and Mrs. Lloyd Schilberg of China Lake, and is married to the for- THURS. - FRI. And paydays falling on a holi- mer Shinko Ichikawa of Tokyo, day would advance the schedule Japan, who is also an artist.

one day, giving the payee the The Community Center Galwas listed. Pay checks under the appreciation and practice of, new system would include one and the skills in, the various day less of pay since it would be media for painting, sculpture, computed on a 14-day basis ra- and similar creative areas." It is open to the public.

Special Services The Special Services Division

CROSSWORD PUZZLE

substance
45-Breaks
suddenly
46-Soapstone
48-Aerial
maneuver
50-Genus of
maples
51-Slave
52-Devoured

30-Equality

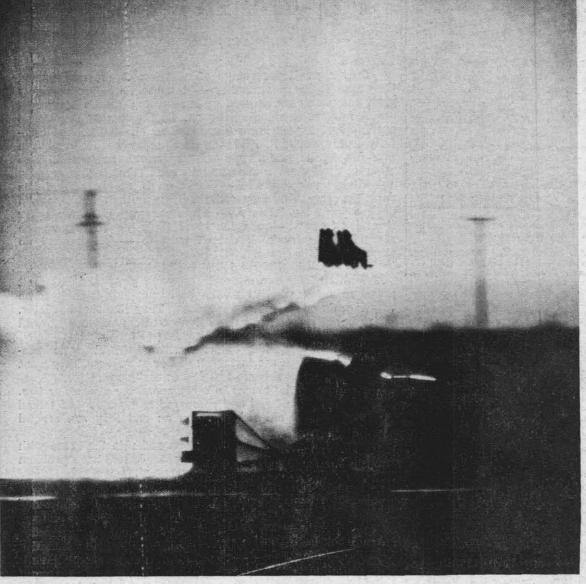
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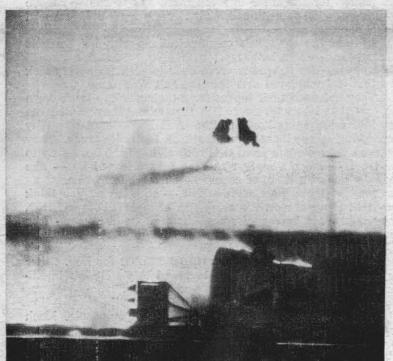
First Photos of Gemini **DUAL Ejection Test**



-Photos by NOTS Test Department

TWO DUMMY TEST ASTRONAUTS, Castor and Pollux, are fired clear of the Gemini

spacecraft by a shell-type charge as the NOTS SNORT sled roars along track.



THE DUMMIES gain more altitude in second of series of dramatic photos taken from 70mm high-speed movies.



ROCKET MOTORS thrust the seats and dummies higher to provide greater altitude before the parachutes open.

Navy Here May Draw Pay Every Other Thursday

Lake Navy personnel will be drawing pay every other Thursday by Aug. 15, according to a memorandum issued this week that asked for reaction to the proposed pay schedule. The notice pointed out that

acceptance of the proposed measure would eliminate the span of three weekends between paydays. Personal budgeting would be eased due to the firm pay (Continued on Page 8)



Naval Ordnance Test Station, China Lake, California

Vol. XVIII, No. 26

Friday, July 5, 1963

VX-5's Alan Oberst Selected Bluejacket Of Month' for June

A second-generation Navy man serving at China Lake with Air Development Squadron-Five was named this week as the "Outstanding Bluejacket" for June.

Selected from his squadron mates for "demonstrated abil- me when it came time to join the ities and superior military ap- Navy," commented Oberst this pearance" was Alan P. Oberst, week, explaining that his life as 23, aviation fire control techni- a Navy youngster gave him a cian, second class. head start on the career he

The son of Navy Chief Petty selected. Officer William P. Oberst, now Born in Santa Monica where stationed at NAS, Whidby Is- his father was stationed, Oberst land, the China Lake bluejacket travelled from coast to coast served 18 months with his fa- with his family, wherever the ther immediately prior to his Navy assigned his father. Alan assignment here in March, 1962. joined the Navy at Norfolk, Va., "Dad left the decision up to

(Continued on Page 3)



'HOORAY FOR MY DADDY!'-Big eyes of 51/2-month-old Gregory express his delight upon learning that dad, Alan P. Oberst, 23, a VX-5 aviation fire control technician, has been named "Bluejacket of the Month." Wife, Sandra, is very

The Separation



DUMMIES AND SEATS separate, and momentum carries them even farther away. (Continued on Page 3.)

Wage Survey In L.A. Area

The Navy' Office of Industrial Relations is planning tentatively to order a full-scale wage survey of the Los Angeles area during August, 1963.

This type of survey is conducted by having Navy representatives visit selected private employers in the area to obtain current wage data and to determine comparability between Navy job assignments and those in private industry.

Wage data collected are used by OIR for setting wage rates applicable to ungraded employees at NOTS, both China Lake and Pasadena Annex.

For ungraded employees at China Lake, OIR authorizes an additional \$.06 per hour above the Los Angeles area Navy rates.

Information on the tentative survey plan was released by the Area Wage and Classification Office, Long Beach,

CHAPLAIN'S MESSAGE

A Talk With **Teenagers**



By Father Joseph A. Costa, O.F.M. Cap

Many uncivilized tribes consider the time when a male reaches adolescence as one of the most important occasions of his life. They put him through many tests and force him to endure intense pain to prove that he has the qualities he will need to be man. When he passes these tests, he steps into young manhood. And all other members of the tribe clearly understand that he deserves new privileges and responsibilities in keeping with his new station.

These tribes probably never heard the word "teen-ager." But in some respects they are smarter than we are. They recognize a basic point about growing up that we, with all our learning and culture, often overlook. And this point is that a boy and girl entering the teens are entering what could be the most important stages of their lifetimes - a time when they will strike toward their complete independence as man and woman, mature and grown-up.

This ceremony helps the young tribesmen to understand just what is expected of them, and what they have a right to expect, in the years of their development that lie ahead.

Beause we do not have such elaborate rites for adolescents, and because today's teen-agers often are bewildered about what is expected of them next, it is important to understand the attitudes you should have in this stage of your life—the privileges, responsibilities, opportunities and challenges, opening up to

We will try to analyze some of these phases in this and ensuing articles

As a teen-ager, you will experience vast physical, emotional and intellectual changes which will affect your relationship... with all about you. These changes result from one simple fact:... you are stepping from the snug security of childhood to the freedom and independence of adulthood.

However, you are not taking this step in one minute; you have years to do it in.

As you walk along your path toward the independence of adulthood, you will discover many changes-your body, your emotions, your intellect, the way you treat other people and how they treat you. Your relationship with your parents will change. They will give you more and more chances to do things your own way. You will begin to act toward them as adults act toward other adults. But regardless of how your relationship changes, you will always owe them your respect.

You will discover a new responsibility toward the younger members of your family. They look up to you and imitate you, so you will have the obligation to show them a good example

These and many other changes don't come overnight. The sixteen-year-old who relies upon his parents for everything, who doesn't do necessary work at school or at home unless his teachers or parents nag him, doesn't wake at the age of twenty-one and find himself a fully grown adult.



BAS MITZVAH FOR BARBARA BESSER-Dr. Eli Besser accepts the Torah scroll from student Rabbi Philip Posner on behalf of his daughter, Barbara Judy. Barbara's uncle, Abraham Epstein, watches the symbolic transfer of the ancient Hebrew laws from one generation to another, as Barbara accepts the responsibility and religious duties of the Jewish faith.



BAR MITZVAH FOR JOSEPH McINVALE - The Torah is solemnly read by Joseph McInvale under the direction of student Rabbi Philip Posner during his Bar Mitzvah ceremonies. The 13-year-old son of Mr. and Mrs. Joseph M. Mc-Invale of Ridgecrest now assumes responsibility for his personal conduct, his allegiance to the community, and the creeds of his faith.

PROMOTIONAL **OPPORTUNITIES**

ROCKETEER

Present Station employees are encouraged to pply for the positions listed below: Applications should be accompanied by an up-todate Form 58. The fact that positions are adertised here does not preclude the use of other means to fill there vacancies.

Clerk (Stenography), GS 3, PD 18539, Code Responsible for the daily telephone nunications with the NOTS Liaison Office BuWeps. Makes daily call to Liaison Ofice, transmitting messages from all departents on Station. Receives messages from Bureau and other agencies in Washington, D.C. and transmits such messages to the ap propriate parties in NOTS.

Secretary (Typing), GS-5, PD 240108, Code

Voucher Examiner, GS-4 or 5, PD 117015, Code 1753 — Computes and audits complex claims, supervises preparation of transportarequests and Navy meal tickets, audits cepts claims at counter.

Supv. General Engineer, GS-801-13 or 14, Code 4064 — Incumbent serves as Head, Underwater Systems Branch. Will manage a rolect involving the design, developmen

Laborer (Heavy), \$2.46 to \$2.66 per hr., Code 5545 — Located in Shop Branch, Engineering Department, position covers a large variety of low-skilled tasks. General maintenance of the shop and shop facilities for cleanliness and neat appearance, requiring physical exertion of generally heavy type.

Fife Application for above position with: Pat Dettling, Bldg. 34, Room 31, Phone:

Telephone Operator, GS-382-3, PD 17418-8, Code 8544 — Position full time.

Staff Nurse, GS-5, Code 88 - Duties performed on a "when actually performed" basis as substitute in hospital, out patient ment or first aid station.

Physicist, GS-11 or 12, PD 33384 AMI, Code 3564 — Position involves determining the accuracy of data reduction equipment allied instrumentation, and the analysis of procedures. Performs technical supervision of data reduction processes. Technical consultation on existing and proposed techniques and

Mary Morrison, Bldg. 34, Room 34, Phone: 72032. Deadline for filing applications is

July 12. OFF-STATION JOB Welder WB-11, \$3.10 to \$3.36 per hr., Public Works Dept., Maintenance Div., Pt. Arguello - Area of Consideration: 11th and

File Form 57 with Code 752, U. S. Naval Missile Facility, Pt. Arguello, Lom Open until position is filled.

Education Course Offered by UCLA

legal provisions of the educational, labor, and welfare codes of California and Federal legislation will be offered by the summer UCLA Extension Program at China Lake.

The course will be held from 3:30 to 5:30 p.m., Mon., Tues., and Thurs., at the Richmond School Cafetorium, beginning July 10 and ending Aug. 5.

Students may enroll at the first meeting. Sylvia Besser will conduct the course. The fee is

Apply Now For **Graduate Status**

Students who plan to apply for graduate status at UCLA for the fall semester must make application before July 15.

Necessary forms may obtained from Lois Allan, UCLA representative, in the Education Office, Code 6503, Room 1004, Michelson Lab, during each weekday

WWI Vets Meetings

World War I Veterans meet on the fourth Tuesday of each month at 8 p.m. in the Ridgecrest County Building.

Every other meeting is "potuck" night.

A high school boy took home from the library a book whose hotos unless otherwise identified. Printed cover read "How to Hug," only reekly with appropriated funds in compliance to discover it was volume seven of the encyclopedia.

'DESERT PHILOSOPHER'

Cowpoke's Best Pal - His Horse

By "POP" LOFINCK

Only a small percentage of wild horses are really good they tend to breed scrawnier - because there are so many years they don't get as good grain feed as domestic horses.

A few are outstanding though. So the round-up crews go out and spot a good horse through their binoculars. And carefully deploy around it. And then close in slowly at first and then fast. A cowpoke gets a rope around the objective's neck. Two other cowpokes get a rope around each front leg.

Their truck closes in - backs up to the horse and lets down the ramp. And they walk the horse up the ramp. One man pulls a front leg forward - the other man pulls the other front leg forward - and the horse finds it's walking up the ramp into the truck. It doesn't want to - but it can't do otherwise. It's a circus.

NEVER KNOW HOW HE'LL TURN OUT

With all their experience these career cowpokes just can't judge accurately whether a wild yearling stallion is going to be easy to train or go loco and stay loco. They find that out later. File Application for above positions with Wilma Smith, Bldg. 34, Room 26, Phone: horse that will indicate how he is going to turn out.

Career cowpokes don't start in with all this dramatic bronco busting like you see in the movies or at rodeos. They want to make their job of horse training as easy as possible.

So they put the horses in a big corral for a week or two. The horses are well fed and pampered and petted and talked to. A halter and old saddle is put on and they run around with it until they get used to it.

Sometimes a cowpoke can get on and ride the horse with very little, if any, trouble. But with other horses it's a problem some are loco and never can be trained.

DEATH IN THE CORRAL

One night in the corral a yearling stallion kicked another young stallion to death during the night. He must have thought the other stallion was responsible for his being in the corral.

If they want to put a horse in a chute where the horse doesn't want to go, they just touch the horse's rump with an electric cane - and the horse goes in but quick. It's a cane full of flashlight batteries.

The round-up crews have their own horses - usually each man has 2 or 3. And well trained

WOULDN'T SELL FOR \$1,000

One man had a horse trained so well - he could get off and motion for the horse to stand there and it wouldn't move until he whistled or motioned for it to come to him. He refused \$1,000 for that horse.

Most of the cowpoke's communications with his horse is with motions - sign language.

One day two cowpokes came over to pick up a very sick cow that had wandered over into the Salt Wells area.

They unloaded their horses from their truck to track down the cow that I had discovered in that area. They loaded the cow into a low slung horse trailer. And I wondered how they were going to get those horses back on that high truck. They removed the side gate from the truck and led the horses up to Education X-315.5AB, a two- the truck — made a motion and the horses leaped up — like unit course on the ethics and dogs do, one at a time, of course - horses like to ride.

Most of these guys are married - so what do you think they talk about around the camp fire at night? Women? NO. They talk about horses - horses - horses. Good horses - loco horses - smart horses and just plain horses.

I heard of a cowpoke in Texas who owns a stallion so smart and well trained he has refused \$23,000 for him. Other ranchers pay a \$1000 stud fee to breed this stallion's intelligence into their own herd.

SOME THINK THEY'RE PEOPLE

Horses have as many kinds of dispositions as people. Much depends on the trainer, of course.

Some horses think they are people

Some horses know what a steer is going to do before the

Rodeo promoters don't want loco horses. They might throw a man and then try to stomp on him.

They have a unique method of feeding oats to their horses. The oats aren't threshed. They mow the oats and bail the straw with the oats in it. The horse has to eat a lot of straw to get his oats. In that way the horse gets enough roughage to keep

******** The Rocketeer

Official Weekly Publication of the U. S. Naval Ordnance Test Station China Lake, California Captain Charles Blenman, Jr., USN

"J." "T." Bibby Jack G. Broward **Editorial Advisor** Richard Grueneberg

Budd Gott Associate Editor Chuck Mangold

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71655, 72082.



Morning Service-11 a.m. Sunday School-11 a.m.

Protestants (All Faith Chapel) Morning Worship—8:30 a.:d 11 a.m. Sunday School—9:30 a.m., Groves and

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

Confessions-8 to 8:25 a.m., 7 to 8:30 p.m. Saturday. Thursday before First Friday-4 to 5:30 p.m.

NOTS Hebrew Services (East Wing All Faith Every first and third Friday, 8:15 p.m. Sabbath School every Saturday morning.

RIM SHOTS By BILL VALENTEEN

The phenomenal growth of golf and bowling over the last 10 years has been indeed thrilling to observe. Nowadays, there are more bowling alleys in one town, in some cases,

Golf, a sport that can be played only in the day time (except for some 3-par courses), has enjoyed spectacular popularity even as a spectator sport. It's also amazing the way this game came along.

than were found in the whole county 20 years ago.

But what about tennis?

IN BEHALF OF THE GAME

Tennis is a game that requires very little to enjoy, and with the lighted courts, can be played any hour of the day or night. Very few folks, however, take advantage of an opportunity to play this wonderful game—an activity that provides as much, if not more, exercise than most games. It can be fitted into anybody's schedule. It requires a good deal of precision. It costs nothing after the initial investment of racquet, sneakers and balls, and which can be played and enjoyed by the whole family.

If all these things are true—and they are, then why hasn't tennis enjoyed the same lustre and snowballing, as has golf or bowling?

Claims have been made by those who have taken the time to think about the problem, that the reason tennis is not the favorite pastime it should be, is because we have no open tournaments in this sport. In other words, amateurs and professionals never get a chance to compete on the same court. A youngster would not aspire to champion amateur ranks because he has no red-blooded leader, a sort of Pancho Presley, to emulate.

CRITICISM AND OBSERVATIONS

This may be a valid criticism as you get deeper into the subject, but a shallower observation usually reveals that we (the United States) are never so misrepresented in a match that we are that badly underrated. No, I don't think this situation is the immediate problem.

The United States, however, could provide the kind of competition that would completely dominate the international courts if the right approach with respect to the initial spark of interest in the game could be properly generated.

In deference to the existence of a local tennis club, I would like to offer the following criticism of the general tennis society and the direction in which they move with respect to their own image

A BUNCH OF SNOBS

For the most part, tennis enthusiasts are a bunch of snobs. For some reason or other, they seem to think that interest in the game is developed through a system of individual soulsearching after which a prospective player will discover the many wonders of this particular sport. They have done nothing to promote the game with the general public and they care less about who plays and who doesn't.

This is a mistake! And they should band together and plan a new kind of public relations. One that will spur interest in the game through all walks of life, so that their potential will insure them better representation from a greater source of talent.

Golf and bowling have been successful on such a large scale because most people could associate themselves with it very easily. Contrastingly, most important tennis events take place in such remote locations, (remote, that is, from our normal social environment) that few people are inclined to enjoy the activity, let alone participate in it. And it's really a grand way to enjoy yourself, too.

NOT A GAME FOR 'SISSIES'

Another reason for a concentrated public relations program, is that a lot of folks and kids thing that this game is for "sissies." The only reason I started to play this game, for instance, is because of a girl that I was going with at the time. I took an awful razzin' for it, but the more I played the game, the more I realized that it was certainly not a game for the

It requires above-average physical endurance, excellent coordination and depth perception, and exceptional agility. The pace and vigor of the game is strictly limited to your own ability and that of your partner. The nice thing about it, too, is the fact that the weak and the misfit can also enjoy it, when they play together. The problem is that nobody seems to know it.

Tennis should be developed more fully in this county, and the country should be better represented in the international competition. The game is at its lowest ebb now, as far as national interest is concerned. And it's a shame.

Keep smilin', Sport! See you next week.

NOTS Tennis Team Defeats Bakersfield

The NOTS China Lake Tennis, L., d Helmuth Cord, BRC, 6-3, Team journeyed to Bakersfield 6-0: Buck Bellamy, BRC d Ralph Sunday to do battle with the Ba- Lindstrom, C. L., 6-4, 6-3. kersfield Racquet Club and In the doubles matches, Jim

emerged victorious, 6 to 3. Smith-Rick Underwood, C. L. d Results were as follows: Stan Abele, C.L. d Bob Tiets- John Eckhardt-Bob Bruce, BRC, worth, BRC, 6-1, 6-2; Jim Wood, 6-4, 7-5; Jerry Whitnack - Stan BRC d Don Beresford, C. L., 6-0 Abele, C. L. d Francis Jones-4-6, 6-0; Rick Underwood, C. L. d Quentin Query, BRC 6-2, 7-5; Bob Maynard, BRC, 6-1, 6-2; How- Don Beresford-Ralph Lindstrom, ard Welty, BRC d Jim Smith, C. C. L. d Don Gassman-Buck Bel-L., 8-6, 8-6; Jerry Whitnack, C. lamy, BRC 6-3, 3-6, 6-4.

MINOR LEAGUE (Games Start at 8 p.m.)

Monday July 8 Eagles-Indians (Diamond 1) White Sox-Braves (Diamond 2) Tuesday July 9 Braves-Cardinals (Diamond 1) Athletics-White Sox (Diamond 2) Thursday July 11 Cardinals-Eagles (Diamond 1)

Indians-Athletics (Diamond 2) Friday July 12 Indians-White Sox (Diamond 1) Eagles-Braves (Diamond 2)

MISS HOLLYWOOD - Fran-

cine Herack, 19, reigns in

movieville after being selected

from 30 contestants. She will,

of course, participate in the

Miss California contest.

Buccaneers-Lions (T) (Dia. 1) Mounties-Cubs (F) (Diamond 2)

Thursday July 11 Senators-Terriers (T) (Diamond 1) Reds-Angels (F) (Diamond 2) Friday July 12 Orioles-Buccaneers (T) (Dia. 1)

SUMMER HOURS AT STATION POOL

Daily — 1:00 - 5:00 p.m. 6:30 - 8:30 p.m.

Softball Schedule

July 6 NOTS vs. Tehachapi 1 p.m. July 8 6:30 p.m. NOTS vs. NAF Merchants vs. VX-5 8:30 p.m. July 9 Staff vs. NOTS 6:30 p.m. Public Works vs. NAF 8:30 p.m. July 10 6:30 p.m. Merchants vs. NOTS 8:30 p.m. All-Star Practice July 11 VX5 vs. NAF 6:30 p.m. Merchants vs. Public

Works

8:30 p.m.

10

12

14

Farm, T-Ball League

MAJOR LEAGUE

(Games Start at 6 p.m.)

Monday July 8

Tuesday July 9

Thursday July 11

Friday July 12

Tigers-Giants (Diamond 3)

Pirates-Dodgers (Diamond 4)

Yankees-Pirates (Diamond 3)

Dodgers-Red Sox (Diamond 4)

Giants-Yankees (Diamond 3)

Red Sox-Tigers (Diamond 4)

Dodgers-Tigers (Diamond 3)

Giants-Pirates (Diamond 4)

Softball Standings (Games Start at 6 p.m.) Won Lost Team 18 Monday July 8 Merchants Lions-Terriers (T) (Diamond 1) NAF 12 Cubs-Reds (F) (Diamond 2) Staff Public Works Tuesday July 9 Senators-Orioles (T) (Diamond 1) NOTS Angels-Padres (F) (Diamond 2) VX5 Wednesday July 10 SPORTS

Padres-Mounties (F) (Diamond 2)

strikes are needed to bowl a perfect 300 game? 2. Who is the only boxer to

campaign in all eight weight divisions? (a) Georges Carpentier, (b) Henry Armstrong, (c) Jack Delaney.

QUIZ

1. How many consecutive

1. 12.

2. Georges Carpentier.

NOTS Pasadena News



JANE S. INGHAM

'Salute to Secretaries'

Jane S. Ingham Is In Hydrodynamics

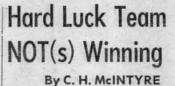
The gal responsible for keeping things under control in the Hydrodynamics Group P5006, is Secretary Jane S. Ingham. Jane's government career of 13 years includes 5 years at NOTS, during which time she has re-

ceived a Sustained Superior Performance Award.

ice as a SPAR in the Coast first two-year tour of duty was and especially those who attend tary service with the Army in They have a married daughter, Guard for three years. She at- in the Orient, followed by two the games. tended yeoman's school in Still- years in Heidelberg, Germany. water, Oklahoma, and served in Jane has quite a fish story this capacity in Washington D. a true one, An ardent fisherwo-C. for a year. She attended Con- man, she was rewarded for her trol Tower School in Atlanta, Ga. vigilance while at Fort Lauderand was then assigned to the dale, Fla., visiting friends. Her Coast Guard Airport at Elizabeth prize catch a sailfish. City, N. C., until the remainder "I now have the culprit sailing

on my apartment wall, although "This career came to a bril- it has been suggested a better liant end," says Jane, "as I place might be in the pool outcleared my last plane off for the side my door, or in my office, wide blue yonder and it crash- since one of our main projects landed, due to a defective aile- is the Porpoise Program." ron, fortunately sustaining only Jane was born in Kingston, a crumpled wing."

Jane also learned to do a little ton High School and Wyoming flying on her own on weekends Seminary (in Kingston). She preduring this period.



Although space hasn't allowed timely reports on our NOTS Soft-

pitchin'. Several mishaps have kept them out of the winner's

NOTS is in fifth place in the league standings with four games

Tidewater Oil. The tied score side County, began his governcounts as one-half game won and ment career with the General one-half game lost.

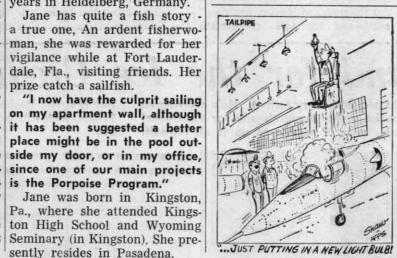
they weren't so "lucky." South been employed with CalTech. Pasadena Police edged them out His complete government serv-4-3. However, our team redeemed itself with a good performance, committing only one error.

They dropped their second straight game to Avon last week. Pitcher Roger Moorehead had trouble with the batters in the first two innings, but came back strong after being threatened with exile to the "Bush League" team on SCI. Roger, however, is one of our better pitchers and has had some excellent games. First sacker, Don Palmer, kept

his average at .500. Dick Bourne has brought his average up to .333, and Ben Long

is starting to hit the ball. A new addition to the team is Delano Yarbrough. The Wednesday night action

resulted in four broken bats for our hard luck team. Any kind souls with bats or money will be welcomed to the team as honorary members. has enjoyed overseas assign-





sently resides in Pasadena.

A little gypsy in her soul, she

SUSTAINED SUPERIOR PERFORMANCE -Certificates and monetary awards are presented by J. H. Jennison, Head, Product Engineering Division, (I) to six members of that

division (I-r) Guy A. Millard, Domingo Sanchez, Marjorie E. Glaze, Joaquin Vergara, Albert S. J. Knight, and Fred A. Anderson. LCdr. W. M. Place (r) officiated.

Three Bid Farewell

This week, retirement claimed representatives of three Station functions - Harry C. McLaren. Public Works Office; Joaquin ball Team, they've been in there Department; and Richard E. Papke, Supply Department. All circle the last three games (they NOTS scene, with a total of 41 have been a familiar part of the years on Station.

HARRY McLAREN

Harry McLaren, a native of The tied game was against California, originally from River-Tire and Rubber Co. conversion The following Wednesday, in July 1948. He had previously



HARRY McLAREN

Remaining games are on July ice has been with NOTS Pasa-10 and 17 We just lave force dense with the experting of will Lodge. He and his wife, Gene-Jane began her federal servments with the government. Her 5, 10, and 17. We just love fans, dena, with the exception of milivieve, reside at 13628 Chase St.

Several Superior Accomplish-wife, Julia, presently reside at ment and Safety Awards testify 4701 Yosemite Way, Los Angeto the outstanding job Harry has les. They have a married daughperformed as Labor Supervisor. ter, Velma E. McKelvey, who is

Active in the Masonic Blue a graduate of Occidental College. Lodge, Scottish Rite and Shrine, his retirement will also afford time for other favorite activities -traveling, fishing, and golf. Civil Service at Birmingham

A resident of Pasadena for 28 General Hospital in Van Nuys, years, Harry and his wife, Chris- Calif. He also worked for the tine, reside at 397 No. Vinedo. They have a married daughter, Ena Lou Proctor, one granddaughter and two grandsons.

JOAQUIN VERGARA

Joaquin Vergara, Engineering Designer in the Materials and Engineering Branch, also came to NOTS via the GTR conversion and also has his complete civil service career with NOTS. In addition to a Sustained Superior Performance Award received recently, he once received an award from the Office of Scientific Research and Development through the National Defense Research Committee for Effective Service.

Joaquin plans to devote his time to painting portraits and landscapes. He has developed a new technique for painting on



JOAQUIN VERGARA

A resident of Los Angeles for

41 years, he was originally from

Mexico City, Mexico. He and his

Veteran's Administration in

Long Beach, then came to NOTS

in 1952, now claiming a total of

191/2 years federal service. He

was currently in the Contract

Liaison Branch, performing pur-

chasing liaison between Pasa-

dena and China Lake. During his

tour of duty here, he has been a

recipient of a Superior Accomp-

His immediate plans are to

'just go fishing" with a two-

Dick is originally from Chicago

and for 13 years has been a resi-

dent of Arleta, Calif., where he

RICHARD E. PAPKE

Richard (Dick) Papke entered

nonth starter at June Lake.

June, and two grandsons.

lishment Group Award.

silk, satin, and velvet.

RICHARD PAPKE

Technical Lecture Presented

"Systems in Detection of BW iological warfare agents, with nical lecture being presented by Work in this field.

Dr. George Soli, Research Micro- The lecture will take place on

systems which are now under SECRET and attendance restrictstudy in the detection of bacter- ed to NOTS personnel.

Agents" is the title of the tech- particular attention to his own

biologist, Earth and Planetary Monday, July 15, at 1:30 p.m. in Sciences Division, Research De- the Large Conference Room, partment, NOTS, China Lake. Bldg. 7, NOTS, Pasadena.

Dr. Soli will discuss various | Classification of the lecture is

Gemini Ejection Test



DUMMIES AND SEATS hurtle through the air, now at a safe distance from the "launch

vehicle." That's the purpose, just in case of a malfunction at launch time.

ficials

drone "kill".

cal Company's "kill plaques" this

month, according to company of-

and Lieutenant Earl P. McBride

and James L. Kistler, project pi-

ity, have each accounted for one

Takes Over July 15

Cdr. H. E. Byrd Aboard For Legal Officer Duty

aboard this week from the Naval Training Station, Treasure Island,, to relieve Cdr. Ken Williams on July 15 as legal officer.

A native of West Virginia, Cdr. Byrd holds a B. S. degree in political science and an LL. B. degree in law from the American University, Washington, D. C.

He entered the Navy in 1942 under the V-5 NAVCAD program. He took his civilian pilot training at Bethany College, W. Va., his pre-flight training at the University of North Carolina, and received his wings at Pensacola.

His first duty assignment after earning his wings was aboard the USS White Plains (CVE-66).

Other assignments have included duty with Air Group 151, assistant legal officer at NAS Chincoteague, Va., trial and defense council on the headquarters staff of the Commandant of the Fifth Naval District, Norfolk. Cdr. Byrd is married to the former Laura Jo Bush of San

Francisco The Byrds have five children, Kathy, 16, William, 14, Jimmy

Air Aces To Receive

Ryan 'Kill Plaques'

12, Bobby, 10, and Becky, 8 They have been assigned quar ters at 123 Coral Sea.



Oberst Is Bluejacket Of the Month

(Continued from Page 1) where his father was serving in

A modern Navy man, workng in advanced electronics field today, young Oberst completed based at China Lake will be re- outstanding flying skills on the fic areas while serving with three trips to the Western Paci-VAH-6 aboard the USS Ranger.

Now attached to the Electronics Division in VX-5, he claims his work here is "the most inter-The Institute of Electrical and esting I've had so far in the

Oberst lives with his wife,

nonths, at 334 Segund Guest speaker for the event

A trio of "peacetime air aces", designated Q2C, is "indicative of cipients of the Ryan Aeronauti- part of the pilot.'

IEEE to Install

The "kill plaque" symbolizes aerial destruction of the Ryan Electronic Engineers will hold its Navy. "Firebee" drone target used installation banquet on Tuesday, Major Robert A. Walker, Weap- Club ons Development department,

will be Ralph Lamm, director of lots attached to Naval Air Facil- Research for Bendix Pacific Di-

destruction of the "Firebee", M. Johnson, Ext. 8338.

July 9, at 7 p.m. at the Officers Sandra, and son, Gregory, 51/2

As June's China Lake "Bluejacket," Oberst and his family

will be feted to a "red carpet" weekend at Bakersfield. As guests of the Bakersfield Cham-Reservations should be made ber of Commerce's Military Af-George Becker, a Ryan offic- with R. T. Merriam, Ext. 712339; fairs Committee, they'll be lodgial, said this week that air-to-air Bud Sewell, Ext. 72815, or John ed and fed with all expenses

Auto dealers in that city, Ed. Fant and Bill Hawks will provide' the Navy guests with a new car for the weekend. And, they'll be guests at all major entertainment attractions.

The city's merchants have an extra bundle of surprises in store for Oberst. As a bonus to the treatment he's scheduled to get from the Military Affairs Committee, the merchants are extending gifts to Oberst, "in recognition of his service to the country," a spokesman said.

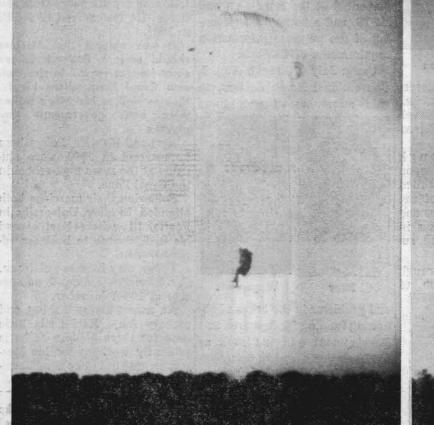
NAACP To Meet July 9 in Ridgecrest

The Indian Wells Valley Branch of the NAACP will conduct a special program on Tuesday, June 9, at 8:30 p.m. in the Ridgecrest County Building.

The program will constitute a memorial for the late Medgar Evers, erstwhile Field Secretary of the NAACP.

Informal talks will be presented by two members who were recently in Mississippi, concerning the situation in the South. A panel will receive and ans-

wer any pertinent questions from the audience. The interested public is invited to attend.



PILOT CHUTES now burst from the "astronauts" packs and

retard speed. Soon the main parachutes blossom out.

HERE COMES CASTOR, floating safely to the ground.

CASTOR'S CHUTE collapses as Pollux follows him down.

with the Conventional Ordnance

the COSG, together with en-

ComNOTS congratulating Simec-

Nevada Faculty Man Summer Consultant

velopment Department.

with the rank of lieutenant com-

transferred to the Navy.

at Corpus Christi.

Korean Conflict



GEORGE SUTTON

Graduate Study Awardee

(This is the second in a series Station employees who have been selected by BuWeps for one year of graduate training.)



ROBERT L. ROCKWELL

tary education in Elliot, Maine, neer of the Instrument Developthen when his father, Floyd E. Rockwell, accepted a position with the Public Works Department here, he enrolled at Burroughs High School.

Young Rockwell graduated from Burroughs in the class of '53. During his senior year he cocaptained the football team.

He entered the University of California at Berkeley in the fall of '53. While enrolled at Cal, he worked as a summer employee at NOTS during his vacation.

physics, Rockwell following in D. Wagenhals, administrative learn how the his father's footsteps, returned to services assistant, Development Bureau pro-NOTS to accept a position with Division No. 1, Aviation Ord-ceeds in the the Dynamics Branch of the nance Dept.; Jimmie M. Craig, awarding and Aeromechanics Division,

The youthful physicist married ian, Air-to-Surface Weapons Di- tion of con-Sheila Williams, also a Burroughs vision, Weapons Development tracts involvgraduate, in 1960. They have one Dept., and John W. Lamb, physi- ing the develchild, Kurt, 14 months, and re- cist in Air-to-Air Weapons Divis- opment of side at 104-B Byrnes.

Rockwell has been taking Dept. past two years.

Send Your Mail With ZIP-93556

ROCKETEER

the Mechanical Engineering De- keep it handy — 93556.

partment at the University of Nevada, is serving as summer Nevada, is serving as summer consultant to the Weapons De- if you live at China Lake. And, Lake this week. Fifteen physi-Although this is Sutton's first address on all outgoing corres-

mander, he was assigned to Capt. ent of the China Lake branch ments. Carl O. Holmquist's office last post office, said the "Zone Imsummer for two weeks of active provement Program" - ZIP for The Nevada faculty member nationwide.

was a combat pilot with the Royal Canadian Air Force before the United States entered World War up to two days once the program accepting employment at NOTS. II. When we got into the frey, he has been instituted.

The most humilating thing he recalls about it, was that he had zone numbers that previously the 18 states whose graduates to go all through basic training went between the city and state have joined the NOTS family. again, before receiving his wings on return addresses, Torrey ex-

He served three years as a lts use, under the new process naval combat pilot during WW II of mail handling, will eliminate and for two years during the 10 different sorting operations for postal clerks, according to es-Sutton holds a B. S. degree in timates of officials.

mechanical engineering from As an aspect of its education West Virginia University, an M. program, the Post Office depart-S. degree in engineering from ment is mailing out 72 million the University of Florida, and a cards to mailing addresses, list-PhD. degree in mechanical en- ing the new, five-digit code to be gineering from Michigan State. used in addresses.

of biographical sketches of seven Three Services Unite in Storm Study

Professional Staffing, Development Program

Force are participating in the Force and Navy aircraft are parthird U. S. Weather Bureau Na-ticipating in this year's project

tional Severe Storms Project.
This year, project scientists since planes of the U. S. Weather are concentrating on the study Bureau's Research Flight Facilof individual clouds and what ity are in India participating in James Katayama, Montana State E.E. goes on inside them.

The Army, Navy and Air Five specially equipped Air the Indian Ocean Expedition. Charles Mayer, Cal Poly, Pomona

48 College Graduates From China Lake Begin NOTS Careers

Forty-eight college and univer- Marvin McGo sity graduates are beginning pro- Philip Norvall, Cal Poly That's your zone code number fessional careers here at China Douglas M. Turner, Cal Poly year as a NOTS' summer consultant, he is no stranger at NOTS. A naval reserve aviator

NOTS. A naval reserve aviator

Nelson A. Torrev. superintend
aeronautical engineers, en

> colleges and universities located in 19 states. California has the Henry Blazek, Univ. Michigan short — went into effect July 1 largest representation with 20 Donald L. Featherston, U. Washington graduates from 9 schools. Cal Post Office officials anticipate Poly ranks first in the Califor- Franklyn C. Markarian, Fresno State a time saving in mail delivery of nia schools with nine graduates

Outside of California, Michi-The five-digit code replaces gan with four employees tops

fields:	departments, men school	is, unu
	Weapons Planning	
Name	School	Field
	cema, Univ. Wisconsin	
	arney, Chico State	
Curtis C. Hi	Idahl, N.D. State U.	Math
Alexander A	Ailmer, Portland State	Math
	ountree, Ohio State U	
	son, U. Calif., Riverside	
	Test Dept.	
Lane C. Che	affin, Mo. Schl. Mines	M.E.
	tenson, Cal Poly	
	bert, U. Cal., Berkeley	
	ffiths, Univ. Idaho	
	b, Kalamazoo Col	
Dennis L. H	oldaway, Brigham Young	E.E.
Michael McF	all, Cal Poly	. Math.
Harold Y. O	kamoto, Oregon State	Math.
	terson, Chico State	
Clifford Rein	hardt, San Diego State	M.E.
Charles D.	Ringrose, U. Wisconsin	E.E.
Richard Rus,	U. Minnesota	Phy.
Tomas R. S	toner, Portland State	Phy.
Thomas Wes	tway, Univ. Michigan	E.E.
	Aviation Ordnance	4 X 2 X 1
Charles Bate	chelder, Univ. Nevada	M.E.
	tley, Cal Poly	
Ralph K. Be	eyer, San Diego State	Phy.
	mpbell, U. Santa Clara	
	Fasig, Eastern Illinois U.	
Elvy R. Hop	kins, Kan. St. Teach. Col.	Phy.

KARL H. MASTERS

"An organization is only as

It was natural that Masters

should seek a Federal Career

were both government em-

Karl and his wife, Lois, whom

he married in 1949, were stu-

dents at the same high school in

Following their marriage both

attended Bradley University in

Peoria, III., where Karl earned

his B. S. degree in business ad-

Today, they have two children,

side at 103-A Mitscher.

the Canal Zone.

ministration.

Seven Get Bu Weps Training classification specialist with the Personnel Department, has served as Councilman-at-Large since the resignation of Clarence E.

signed to short-term training as- assignees: signments in BuWeps under the Wolfson: July 1 through Aug. Bureau's Professional Staffing 10, Missile Propulsion Division, and Development Program.

The seven, selected from more than 200 employees, are Milton E. Wolfson, physical metallurgist in the Propellants Division of the Robert L. Rockwell, an em- Propulsion Development Dept.; ployee of the Weapons Develop- Irvin F. Witcosky, aerospace enment Department, will enter gineer in the Propulsion Systems Stanford University this fall to Division; Alex B. Arranaga, study for a Master of Science de- chemist in the Thermodynamics gree in astronautics and aeronau- Branch of Underwater Ordance department in Pasadena; Wil-Rockwell obtained his elemen- liam D. Baer, electronics engi-



mechanical engineering technic- administraion of Weapons Development new propel-

UCLA extension courses for the Upon confirmation by Bu-pulsion sys-Weps, following are the assign- tems.

Seven NOTS professional em- ment times and type of work ex- Baer: Aug. 5 through Jan. 7, Weinland last fall.



Witcosky

to continue in areas of interest Conventional Bomb Section, to ama Canal Zone where his fasimilar to his NOTS work, i.e., gain awareness of procedures ther as well as his wife's father conducting research and development programs in high-temperature material field.

Witcosky: Aug. 18 through Sept. 27, Ship Launched Weapon Systems, to become acquainted with the various groups of the "R" organization of BuWeps and to learn how RM-2 operates in their project planning and supervision.

Arranaga: July 29 through After receiving his A. B. in ment Division, Test Dept.; Nils Aug. 30, Research Division, to

lants and pro-

Arranaga

tion Requirements. Lamb: Aug. 12 through Sept. The only student who walks

ployees have been tentatively as- perience desired by each of the 1964, Surface Launched Weap- Masters' philosophy is that not ons Control Branch, to work in only should the Council represent the community but that its fire control field to become more councilmen should play a more familiar with the overall pro- active role as leaders in commugram from the Bureau's vantage nity affairs.

Wagenhals: Nov. 1 through progressive as its leaders," he Dec. 6, Walleye-Condor WSPO, An ex-Marine, Karl began his to obtain a better means of com- Civil Service career at the Barsmunications between involved tow Marine Corps Supply Center. personnel at the Bureau and following his discharge from the NOTS, and a better understand- Corps. He transferred to NOTS ing of the program information in 1961. requirements of BuWeps.

Craig: July 8 through Aug. 9, since he was reared in the Pan-



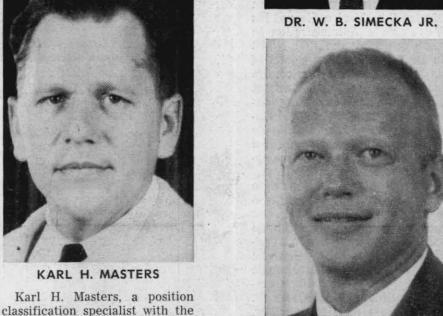
and problems in the areas of ob- An ardent hiking, fishing, and taining funding for Research and archery fan, Karl finds little Development effort such as time for these hobbies as he is NOTS projects, and in establish- presently working for his Masing BuWeps Technical Evaluation from USC. ters Degree in Public administra-

20, with Assistant for Plans, Air more than two blocks to school Launched Weapons System, to these days is the one who can't make a feasibility study of find a parking space. Ground-to-Air missile systems.

its use as a part of your return fifteen electronic engineers, two locations on all outgoing corners fifteen electronic engineers, two locations of the locatio The new employees come from Stephen Finnegan, Mich. Col of

Your Councilman

(This is the second in a series offered by the Rocketeer to etter acquaint residents with new Community Council preinct representatives.)



Study Group earlier this year. A letter from Vice Admiral W.

Two more NOTS scientists, Dr. William B. Simecka Jr., Head of the Systems Group of Weapons Planning, and Alan H. Goettig,

of the same group, have won special recognition for their work

Ordnance Study Chairman

Lauds NOTS Personnel

A. Schoech, USN, chairman of Adm. Schoech reads: In part the letter from Vice

"In support, the Naval Orddorsements from Chief, Bureau of Naval Weapons, and Com-11ND, have been received by ComNOTS congratulating Simec-from test results and computaka and Goetting for the part tions on weapon leathality, rethey and other Weapons Plan- liability and effectiveness. It is ning personnel played in the not practicable to specify individuals on the staff of NOTS who were responsible for this work, but many people, particularly in the Weapons Planning Group, contributed a great deal of time and effort. "A key member of the study

group was Dr. William B. Simec-

Dr. Simecka provided not only liaison with NOTS, but comprehensive knowledge of weapons and weapons systems and ability as an analyst. Dr. Simecka worked late hours, often on a 7-day week basis. In a real sense, Dr. Simecka's work is key to any success the study may have in establishing Navy ordnance requirements with the Secretary of Defense, Mr. Alan H. Goettig also from NOTS joined the study group in February 1963. Mr. Goettig provided valuable assistance in computations larly helpful in writing a section on "Analytical Procedures" that ons effectiveness."

to convey the warm appreciation based at China Lake was dis-es- Last Friday evening at the Of- articles to you on behalf of the study for their conscientious and men based here. cal Director, vital to successful gate swiped years ago from un- to the rostrum. noted with pleasure."



LOTS OF LAUGHS and good-natured kidding were enjoyed by all who attended the farewell party for Cdr. C. W. Heck, Head of Command Administration Dept., upon his re-

tirement from the Navy. Here, he and Chaplain Robert C. Fenning, who was master of ceremonies, share some guffaws during pre-

and procedures, and was particularly helpful in writing a section Marines Get the Gate . . . Give It Back to the Navy!

The moral of this story might officer.

describes the computing of weap- be: "Turn about is fair play." As a sort of friendly gesture Facility have been missing since That's the way Marine Major on our departure from China six o'clock this morning. "The Commander, Naval Ord- Maurice Rose had it reasoned, Lake, it was only natural that we "It is appropriate, before my nance Test Station is requested anyway. His command of Marines commemorate the occasion." departure that, I return these

of the Chief of Naval Operations | tablished last month and security | ficers Club, as the highlight of a | Marine Barracks. They were takto personnel who worked on this duties were turned over to Navy program honoring the departing en from under the noses of our Marines, Major Rose called Cap- new Navy sentries!" highly competent performance. "Over the two-year period of tain Charles Blenman, Jr., Sta- Sure enough, out came the The excellent cooperation of the time I served here, I was heckled tion Commander and Captain main gate barricade and sign Commander, Naval Ordnance continually by Navy men over Jack Hough, Skipper of the from the Naval Air Facility. Test Station and of the Techni- the fact that we had the main China Lake Naval Air Facility Thus ended the era of friendly

completion of the study, was der the noses of Marine sentries," "Gentlemen, the main gate to guarded NOTS China Lake since explained the tall leatherneck the Naval Ordnance Test Station 1944.

rivalry in which Marines had

Bobby Lends a Hand for the Ice Cream Social

The annual Ice Cream Social, sponsored by the Protestant Women's Guild of the All Faith Chapel is scheduled for July 16, but little Bobby Faught,

18 months old, is a bit impatient. He's determined to get the ice cream made already for the Chapel lawn party, even if he has to do it all himself.

Bobby's dad, Rocketeer photographer Tom Faught, PHAN, took this series of pictures of his energetic



"Okay, I'm ready. Where's the stuff I need to mix up plenty of chocolate, vanilla, peach, maplenut, rocky road and peppermint?"



there, so gotta get crankin'. Like they say, one good churn deserves another!"



"Whoopee! It's all finished! But you can't have any yet. I'm guarding it until the big day. Get your tickets from members of the Guild, or call the Chapel office, Ext. 72787."