Page Eight

ROCKETEER

Friday, February 11, 1966

Party Planned to Hunt 1966 "Follies" Talent "Fractured Follies '66," an evening of musical numbers, skits and dances presented by the Pink Ladies Auxiliary of the

Ridgecrest Community Hospital, is in need of more talent from the community, and aims to dis- cover it at a Talent Party Tues- year's "Follies, in the Station day, February 15.

the China Lake Community former hanger building of the Center at 7:30 next Tuesday old Ridgecrest Airport. to meet the director, Alan Causey, enjoy a short entertainment, and get acquainted with the "Follies" program over refreshments.

The Pink Ladies produce with the aid of Jerome Cargill cast, and ticket chairman, Mrs. Producing Company of New Irwin Shull at Ext. 725592. the 1966 goal.

Theater. February 18 and 19 at The Ladies invite everyone 8:30 p.m. Rehearsals will be interested in lending their held in the Community Light talents in the "Follies'" second Opera and Theatre Associayearly production to come to tion's rehearsal hall in the

> The Pink Ladies also plan a parade for tomorrow in Ridgechest and China Lake to advertise the "Follies"

Tickets are on sale by the "Factured Follies," this year Pink Ladies, members of the York, to help support the Tickets will also be sold today hospital. Emergency equip- and on Friday the 18th in front

CPO'S PLAN FOR BALL—Planning commitleft). Left to right are Chiefs Joe Jordan,

tee for the CPO's 11th annual Military Ball to be held tomorrow night meet with ball chairman Chief Carl Spragel (third from

George Bernard, Spragel, Harvey Breighner, George Fallin, and Raymond Wahoff. Ball starts at 8 o'clock tomorrow evening.

Film Society Sets Memorable Fliks For Second Half of 1966 Season

The China Lake Film Society for May 9-10. will open the second half of its 1965-66 season on Monday evening, February 14, with the first of a series of four show-

The opener for 1966 is the British film "Richard III," a color presentation of one of William Shakespeare's great plays, starring Sir Laurence Olivier. Notable offerings to follow will be:

"Battle of the Sexes" by James Thurber, starring Peter Sellers, for March 14-15. "Suddenly last Summer." starring Elizabeth Taylor and Kathryn Hepburn, for April 11-12

A trio of short humorous subjects-"The True Story of the Civil War," "Crime Control" by Robert Benchley and "The Case of the Mukkinese Battle Horn" by Peter Sellers, after the meeting.

ACROSS

-Short sleep

4-Bucket 8-Drink slowly 11-Girl's name

12-Ireland 13-Retain 15-Container 17-Beam 19-Greek letter 20-Number 21-Crowd 22-Man's nick-

name 23-Toward the

28-Dance step 29-Man's nick-

30-Paid notice

31-Ties 33-A state (abbr.) 35-Farm animal 36-Period of time 37-Chart 38-Heavenly body

ss-Heevenly body 40-Exist 41-Partner 42-Cut 43-Distress signal 44-Footlike part 45-Babylonian deity

deity 46-Ventilate 47-ConJunction 50-Delineate 52-Mountain

lake 54-Guido's high

chloride 56-The caama 57-Excavate

DOWN

1-Penpoint 2-Girl's name 3-Separated 4-Point of

hammer 5-Be ill

6-Prefix: not

note 55-Sodium

2-Ireland

CROSSWORD PUZZLE

7-European

dormouse 8-The heavens 9-That is (abbr.) 10-Pertaining to

punishment 14-Haul

16-Female ruff 18-Hebrew

21-Experts

23-Macaw

25-Ethiopian

26-Possesses 28-Animal's

sheep Preposition

33-Ship channel

35-Cry of crow 37-Pulverized

foot

29-Nahoor

32-Befor

Half-season tickets are available at the China Lake Community Center door the night of the "Richard III" performance for \$3. Price for service personnel is \$2.50.

Alkali Angels Issue Invitation To All Model Plane Buffs

The Alkali Angels of China Lake, working model airplane builders and flyers, have invited all interested civilian and military people to their New Members Night, set for Thursday, February 17, at the NOTS Hobby Shop located behind the Station Restaurant.

Refreshments will be served

Answer to Previous Puzzle

46-Carpenter's

51-Cooled lava 53-Conjunction

39-Ripstool40-Chief artery47-Bitter vetch41-Encountered48-Man's name43-Spanish for49-Tattered

Lean-to

44-Evergreen

United Feature Syndicate, Inc.

SHOWBOA **Music Parents Club**

Presents Student's Version of Puccini's "LA BOHEME" 4 p.m. Students thru College 50 cents Adults \$1.00

FEBRUARY 11 "GYPSY" (143 Min.) Vatalie Wood, Rosalind Russell

7 p.m. (Drama/Music in Color) The rollicking story of a mother's determination to make her daughter a stage star. And she doesas Natalie portrays the famed Gypsy Rose Lee, Queen of the strippers! All the triumph, and laughs that go on behind the scenes of burlesque. A not to be missed

SATURDAY FEBRUARY 12 MATINEE---"ROBINSON CRUSOE ON MARS" (110 Min.) Paul Mantee

l p.m. SHORT: "No Ifs, Ands, or Butts (7 Min.) "Gunfighters No. 11 (16 Min.) ---EVENING---

' THE HILL" (123 Min.) Sean Connery, Harry Andrews

7 p.m.

(Drama) Brutally dramatic account of ttempts to rehabilitate British soldiers at an isolated desert prison camp. Sean's de-parture from 007 role has him as a determined recalcitrant opposed by a bruta Sgt. Major. It's grim. (Adult.)

SUNDAY-MONDAY FEBRUARY 13-14 "THE COLLECTOR" (119 Min.) Terence Stamp, Samantha Egga

7 p.m.

(Drama in Color) This possible academy award contender tells of a young lonely bank clerk who kidnaps a most beautiful girl and imprisons her in the hopes that she will eventually fall in love with him Intriguing, suspenseful. (Adult)

TUESDAY-WEDNESDAY FEBRUARY 15-16 "LORD JIM" (143 Min.) Peter O'Toole, James Mason, Curt Jurgens

7 p.m. (Adventure in Color) Another possible academy award contender! Misfortune causes the cancellation of a ship's officer's papers and he takes charge of a junk loaded with explosives aimed for a fareastern revolt. The story of a man of ideals in a land full of cutthroats where anything goes! Fascinating sets. (Adults, youth, mature children.)

THURSDAY FEBRUARY 17 "A RAGE TO LIVE" (101 Min.) Suzanne Pleshette, Bradford Dillman, Ben Gazzara

7 p.m.

(Drama) Wealthy widow's daughter has an irresistable love for men that causes problems before and after marriage. John O'Hara's unorthodox novel. (Adult.) SHORT: "Shocking Pink" (A Pink Panther) (7 Min.)

FEBRUARY 18 FRIDAY "FRACTURED FOLLIES"

From

TO

8 p.m. (Live Variety Show) A 100 member cast local talent will present 24 numbers in two-hour comedy-variety show. The bene fit show is being sponsored by the Pink Ladies.

EMPIRE STATE SIZE

The air-conditioning capacity of the Navy's newest attack aircraft carriers would be sufficient to accommodate four buildings the size of the Empire State Building.



satile five-piece Knight Riders band to the Acey Ducey Club tonight and tomorrow night for dancing from 9 p.m. 'til 1:30 a.m. Their current recordings are "Lonesome Since She Said Goodbye" and "The Lobo South of the Border."

HEART MONTH

February has been proclaimed American Heart Month by President Johnson. In his proclamation the President said, "I urge everyone to enlist in this vital work that will enable us to reach the goal of healthy hearts for all."

Memory is what tells a man his wedding anniversary was yesterday.

PLACE STAMP HERE



GATHERING TOGETHER to sign the director's book at a recent "Meet the Director" party for "Fractured Follies '66" are (I-r) Mrs. Steven Little, Mrs. Grant C. Pinney and Mr. and Mrs. Grant R. Pinney (signing book).

At Acey-Ducey Club Fri. and Sat.

BILLY DARK brings his ver-



CPO Annual Military Ball Saturday Eve

Jimmie Whetmore To Furnish Music For Gala Evening



JILL LAMBERT ... will sing at CPO Club

The Chief Petty Officers Club has been a bee-hive of activity this week as decorating, food, refreshment, and entertainment committees made final preparations for the 11th annual gala Military Ball tomorrow night.

Lavish decorations, matchless cuisine, and the best in entertainment, which has been the hallmark of past Military Balls, will prevail again.

"We have the best in bands," ball chairman Chief Carl Spragle emphasized. "We've secured Jimmie Whetmore and his 13-piece band. He is noted for his versatility. He can swing-out with the strong beat of the latest tunes or the sweet rhythms of the 30's."

He's bringing Jill Lambert, a show stopper vocalist. She can belt out a hot number or sing a ballad with equal ease.' Festivities begin at 6 p.m. with a cocktail hour, dinner will be served from 7 to 8:30 p.m., with dancing to follow from 9 p.m. to 2 a.m.

Capt. and Mrs. John I Hardy will head the honored guest list which will include the Station's top Navy, Marine, Air Force, and Army officers, and their wives.

A special salute will be rendered the 90 active duty chiefs and the 135 retired chiefs during the evening.

This is the second annual Military Ball to be held in the new club structure. Like the Egyptian Phoenix, the new 6900-square-foot Club rose on the site of the original Club which was gutted by fire on Oct. 19, 1962.

Disaster Control Test Run Today

A practice assembly of the **Disaster Control Teams will** be conducted by the Station today at approximately 2 p.m., according to Cdr. F. R. Walsh, the Station's Disaster **Control Officer.**

The assembly will be signaled by five groups of five blasts each on the Station whistle (25 blasts in all). No action is required of Station residents and employees who are not members of the Disaster Control Organization, Cdr. Walsh explicitly pointed out.



Jet Levitates Over Golf Course, **Monsterized Auto Roams NAF**

Also, 4-Engined **Cargo V/STOL** 'Measured' Here

By JOHN R. McCABE and ELEANOR MANOS Thursday, February 3, was a big day at NOTS for testing and demonstration of advanced design and performance vehicles - on land and in the air - but Buck Rogers, thoroughly upstaged by defense engineers years ago, was no-

China Lakers.

The purposes of these vehicles will fulfill long-standing problems encountered by pilots and weapons developers for a long time. Both the XV-5A test craft, taking off and landing from the golf course driving range in "erosion" testing, and the XC-142A tilt-wing cargo craft, having its infrared "signature" recorded at NAF, are bids to relieve aircraft commanders of the need for sprawling, costly runway facilities

By contrast, the "Firebeetle' car, covered with a metal shell and operated with the aid of a TV-camera mounted in front, has been recently designed by

(Continued on Page 4)

Engineers' Week To Be Observed

The Station and seven professional engineering groups subscription fee will be re- are making plans to host quired from each participant engineering societies from Trona, Bishop, Lancaster, Edwards Air Force Base, and Monolith, here on Wednesday, Feb. 23, with a tour and banquet in observance of National The Women's Guild of the Engineers' Week.

Pomona this Monday night at Potash and Chemical Plant scheduled on Wednesday prior

ment, will talk on how the Reservations for the tour and Center helps crippled children the banquet should be made weeks, with each age group In order to provide for in- and adults overcome their with A.T. (Temp) Robinson, Ext. 9531 before Feb. 15.

monstration over terrain at NAF. Inventor-Stroop, USN (Ret.), Capt. John I. Hardy, builder Lee Dinapoli operates remote con-ComNOTS, Lt. (jg) G. E. Thalken, and Maj. Robert O. Shimp, UASF, are intrigued as trol unit. Car can be used as a ground surveillance vehicle or to probe mined areas. they watch maneuvers of the Ryan "Fire-

Gymnastics For Youngsters Will Start Tomorrow

age five up will have the op- tion time. portunity to learn the skills and grace of gymnastics in Station Gymnasium classes to begin tomorrow, February 12, taught noon. Students trying out are by Maylo Picket, Barbara urged to be at the gym by 10. Frederick and Dick Burge.

FIREBEETLE INTRIGUES—VAdm. Paul D.

Boys and girls of the community are invited to register children should be in good physical condition, and says that shoes and leotards can be tion

This session is to last for 12 are teaching, themselves. meeting once a week. Meeting cidental expenses such as train- afflictions.

Classification tryouts for ex-

perienced students will also be held tomorrow from 10 a.m. to

Mrs. Frederick also invites all adults who have had tumbling or other gymnastics training, for the spring session at the who are interested in assisting gym from 10 a.m. to noon. Mrs. the classes, to contact her at Frederick points out that the FR 5-2758. She informs that lack of assistants might make cancellation of the boys' section of the session necessary. She ordered at the time of registra- adds that assistants need not perform the movements they

China Lake youngsters from days are to be given at registra- ing literature and films, a \$1 registering for the classes.

beetle" car on closed circuit TV during de-

Aid for Handicapped **Talk Slated Monday**

All Faith Chapel will hear Principal speaker at the banabout the work being done with quet which begins at 8:30 p.m. the handicapped at the Casa will be Dr. Alfred C. Ingersoll, Colina Rehabilitation Center in A tour of the American 7:30 p.m. in the East Wing of from 2:30 to 4:30 p.m. is the All Faith Chapel.

Priam S. Singh, of the to the banquet. Center's Social Services Depart- Now is the time for all good

where to be seen. Two vertical take-off and landing aircraft - one a jet test vehicle and the other a four-engine cargo prop craft plus a remotely controlled automobile called "Firebeetle" of open-ended application performed here for Command, Station scientists and curious

Courage Shapes **One's** Destiny

CHAPLAIN'S MESSAGE

By CHAPLAIN MARK E. FITE

An example of courage is often cited in General Montgomery's claim when he took command of the African Campaign in World War II. At this time it seemed inevitable that Rommel's forces would take the whole of North Africa.

The General noted an officer at headquarters working diligently over some plans. When asked what they were the reply was, "plans for retreat." "Tear up the plans, we are advancing," ordered Montgomery. And they did advance. ("Chesty" Puller must have admired this.)

The point is made that a person has a great deal to do with the course of his life and his destiny.

For years the four minute mile was a goal for runners. One finally made it in less time. He was a man of no longer limb, stronger heart or sounder wind than many who tried and failed. How did this one do it? The course of his mind said that it could be done

The prizes of life are not won by only those who possess nature's greatest gifts. They go to those who have the will to win.

General Montgomery, the runner, and everyone I know could enumerate some hindrance. Even Paul of the first century admitted some. But he said, "I can do all things through Him who strengthens me." (Phil. 4:13) Certainly the best things are accomplished in this way.

Farewell Reception for Chaplain Kane

You are cordially invited to attend a FAREWELL RECEPTION FOR

LT. EDWARD F. KANE Chaplain of the Catholic Congregation To Be Held in the East Wing Of the All Faith Chapel

From 1:30 to 4 p.m. on Sunday, Feb. 13 Inter-Faith Council of the All Faith Chapel

NOTS' First Chaplain, **Charles A. Reeves Dies**

Word was received last week of the death of Charles A. Reeves, the Station's first chaplain from 1943 to 1945. The 59-year-old former chaplain died in Santa Maria on Jan. 26 and was buried there on Jan. 29.

C. A. REEVES

and two married daughters, Mary Alice and Charlotte Ann, both Burroughs graduates. An ordained Congregational minister, Reeves came to NOTS late in 1943

months of duty with the Marines in the South Pacific. He held his first Protestant services here in 1944 and organized the first Protestant Sunday School in 1945 with

a membership of 100 children. Reeves was relieved by Chaplain Gerard J. Clark, the Station's first Catholic Chaplain in Oct. 1945, and accepted a faculty position with Burroughs High School.

DIVINE

The Rocketeer **Official Weekly Publication**

of the U. S. Navel Ordnance Test Station China Lake, California

Capt. John I. Hardy, USN Station Command

"J." Bibby Public Information Officer

Frederick L. Richards

Staff Writers John R. McCabe

Joan Raber Staff Photographers

Jerry Williams, PH1: Robert Hancock, PH2: Dennis Smith, PH3; Jerry Willey, PHAN; and Ralph Robey, PH2 (Pasadena).

DEADLINES:Tuesday, 4:30 p.m.

PhotographsTuesday, 11:30 a.m. The Rocketeer receives Armed Forces

Press Service material. All are official U.S. Navy photos unless otherwise identified. Printed weekly with appropriated funds in compliance with NavExas P-35, revised July 1958. Office at 50 King St., Bldg. 00929. Phones - 71354, 71655, 72082.

SERVICES Christian Science (Chapel Annex)-Morning Service-11 a.m. Sunday School-9:30 a.m.

- Protestant-(All Faith Chapel)-Morning Worship-8:30 and 11 a.m. Sunday School-9:30 a.m., Chapel Annexes 1, 2, 3, 4 (Dorms 5, 6, 7, 8) lo-cated opposite Station Restaurant.
- Roman Catholic (All Faith Chapel)-
- a.m., Saturday. Confessions-8 to 8:25 a.m., 6 to 8:30

p.m., Saturday; Thursday before First Friday, 4 to 5:30 p.m. Chapel)-8 p.m. every first and third

Sabbath School-10 a.m. to noon, every first and third Saturday.

Unitarian Fellowship (Chapel Annex No. 95, perience in design of missile electro-85 King Ave.)

Fellowship Meeting—Sundays, 7:30 p.m. Sunday School—10:45-11:45 a.m. (Chapel Annexes Nos. 1 and 2.)

ROCKETEER

PROMOTIONAL **OPPORTUNITIES** aged to apply for the positions listed below: Applications should be accom-panied by an up-to-date Form 58. The fact that positions are advertised here does not preclude the use of other means to fill

Electronic Development Technician (In-strumentation), GS-11, PD 655008, Code 5525-Incumbent is responsible ceptance, calibration, assembly, and in-stallation of airborne telemetry systems for different weapons such as Shrike, and Sidewinder. Aids in the design, development and/or modifications of telemetry systems for special programs. Thorough knowledge of airborne telemetry opponents, transducers, and associated

and checkout equipment is required. Electronic Technician (Instrumentation) GS-9, PD 555003, Code 5515—This position cated in the Standards and Calibratio Laboratory Branch. Incumbent helps main Station's traceability to the National Bureau of Standards by periodi ion of Branch working standards with Branch reference standards. Perform libration on a wide variety of test struments. Employs a knowledge of statistics adequate to evaluate calibration esults in terms of standard statistica meters and initiates additional measureents if required.

File applications for above with Loretta Dudley, Bldg. 34, Rm. 34, Phone 71471. Voucher Examiner, GS-540-5, PD 117015, Code 1753-Position is in Public Voucher Branch of the Disbursing Division. Incumbent serves as Senior Voucher Examine and must be able to accomplish any work done by the Branch. Must have had one year experience as a Voucher Examiner

year experience as a Voucher Examiner GS-4 or equivalent. Fire Fighter (General), GS-5, PD 584003-4, Code 842—Drives and operates a fire department structural pumper, structural brush pumper or any type crash fire truck in response to fires in structures, air-craft or fuels and explosives storage areas on the station or vicinity. Responsible for safe operation and maintenance of opsafe operation and maintenance of ap paratus; training pnd inspection on a continuing basis.

Qualifications Required: Two year's experience in general firefighting operations plus one year in firefighting duties related

airfield fires and/or crashes. Accounting Technician, GS-525-6, Code 17 -This position is in the Accounts Control Unit of the Accounting Division. Incombent establishes and maintains the Station's of-ficial accounting (fund resources) ledgers, reviews and resolves discrepancies in va accounts, records and reports. Must have knowledge of accounting principles and the NOTS appropriation accounting system as well as two years general and one and a half years specialized experience supervision over or maintenance of ac ounts, records payrolls, or related account ng work.

Accountant, GS-9, PD 512012, Code 1761-Incumbent is the head, Navy Stock Fund Accounting Unit, General Accounting Branch and serves as an accountant. He insures that the Station's official ledgers and subsidiary records on Navy stock fund allotments, store accounts and financial inventory controls are maintained properly and are current. Coordinates schedules.

ractices related to the Station's appropria tion accounting system, property account ing and cost accounting. Three years general experience. Comparable to a four year professional accounting curriculum along with two years of professional a nting or auditing experience. One year

File applications for above with Sherry Scheer, Bldg. 34, Rm. 26, Phone 71577. Physical Science Technician, GS-9, Code 5017—Position is located in the Crystal Physics Branch, Physics Division. Incumbe will design; assemble, and test experi-mental set-ups and participate in conduct ing various complex experiments.

in one or more of the physical sciences or related fields. Two years of experie must have been in the design and in the construction problems of sophisticated ultra

gineer, GS-9, 11, or 12 Code 4563 (2 vacancies)—Incumbent will assist a Project Engineer responsible for weapon system development. Duties will include design, test conducting, data col-

Aerospace Engineer, GS-11, Code 4563-Incumbent is responsible for engineering research and development, and is expected to conduct or supervise experimental and analytical studies necessary for his portion of project. He will assist the project engineer and branch head in overall direction and coordination of the project. File applications for above with Evelyn Moors, Bldg. 34, Rm. 26, Phone 71648. man Catholic (All Faith Chapel)— Holy Mass-7, 9:30 a.m., and 12:30 p.m. Code 3512—Responsible for mechanical design on experimental and developmen 6 a.m., Monday through Friday; 8:30 components, air frame structures, and ystems for the Walleye weapon syste Determines methods for maintaining in ternal, environmental control during air-borne operation. Determines where such necessary, specifies amount and

NOTS Jewish Services (East Wing All Faith types. Devises tests for determining environmental conditions, effects, and adequacy of control mechanisms. Plans, sets up, conducts tests and evaluates results; may have to design and construct test equipment. Qualifications: Degree in engineering; ex-

> mechanical devices and structures and testing thereof. File applications with Mary Morrison, (Continued on Page 7)

'DESERT PHILOSOPHER' Silver Anchor Awards

By "POP" LOFINCK



This column is happy to report two Silver Anchor Awards NOTS. China Lake personnel.

Photographer's Mate Third Class Bryce T. Cacek has received a citation for "Outstanding Achievement:" Photography 1964.

The awards are sponsored by the Navy Department Branch of the Armed Forces Writers' League, Inc. It is a patriotic, educational, non-profit organization of American military and civilian writers, artists, photographers and public relations specialists and publications.

The annual Silver Anchor awards are given to those who contributed examples of improved journalism in the Navy, Marine Corps and Coast Guard.

This is quite an honor considering there are some 500 periodicals competing

Bryce T. Cacek was born August 14, 1943 in Des Moines, Iowa. He wanted to be a photographer-that was his first choice. He knew what he wanted.

So after passing tests for aptitude and mathematics-(yes, mathematics is required in photography), he went direct from "boot camp" to the Navy Photographic School at Pensacola, Florida-probably the best photographic school in the United States.

After 18 weeks of intensive training, Cacek was a Photographer's Mate.

He has been three years and two months in the Navy and came to NOTS, October 1963.

He was on the Rocketeer Staff before being transferred to Michelson Lab Photographic Lab.

To become an outstanding photographer is part instinctive talent, part thorough training, part in understanding of human nature, and some luck. Good portrait photography is the most difficult

Photographers don't just point the camera and trip the shutter. It requires the right angle, the right lighting, and understanding of human nature in how to kid the subject to get the right facial expression and trip the shutter at the right second.

Cacek while on the Rocketeer took a picture of the Bluejacket of the Year with his wife. He kidded them until he got the right attitude. The expression on the wife's face stole the picture. Perfect. Which was probably one of the reasons he got the outstanding achievement award.

AND NOW, YOURS TRULY

And now about yours truly, your not so modest columnist, who got the Outstanding Achievement Award for the columnist-writer of 1964.

But don't get me wrong, I am sincerely modest and humble in the presence of great literature.

Why does my style of column writing seem to appeal to many individuals? I think it is for the following reasons:

1. I have my own style. I try to write like I talk, straight across. I never talk down or up to anybody and use no more words than are necessary to convey the idea.

2. I talk to the individual, you, the reader-right here with me-not to the atmosphere.

3. I, you, everybody. I got that idea from the ads. They never say "one should use this or that product or have this idea. We are "you'd" constantly. That's what "sells" the idea.

4. No one in one lifetime could have had a wider and closer association with all kinds of people in all kinds of trades and professions

5. I've been observing, studying, and reading about people d nature all my life. I'm still learning.

6. I love nature and solitude, I love people and enjoy the stimulus of intelligent conversation. I would make a poor hermit. 7. I've been in the desert about 30 years altogether. During

the time I was prospecting and for the 15 years I was on Security patrol on the North Range of NOTS, I had a chance to observe nature and life, and I like to tell people about it.

The only previous professional writing experience I had before taking this job on the Rocketeer was writing commercial reports for Certain-teed Corporation and writing reports on my

Range Patrol job. But I've been making notes all my life while observing and reading.

My literary discoverer for the job was Capt. Charles Blenman when he was Commander of NOTS.

So Charlie Blenman was a talent scout-to whom I express my gratitude. He should still be a talent scout.

BIBLE ASSOCIATION PRAISED

American Bible Association presented President Johnson the sky. A glow will indicate with 750 millionth volume of Holy Scriptures distributed in past 150 years, Jan. 19. Accepting volume, the President solace in time of war and force horrible thing art, do you? the world.

Boy Scout leader to his troops: "Remember, men, if you're lost in the woods at night get your bearings from the nearest shopping center."

Asked a woman in an art praised Society as source of store, "You don't consider this for enlightenment throughout "No, madam," replied the

dealer. "It's a mirror."



as a Navy lieutenant following 17

tions: Six years of experience

high vacumn elctro beam equipment.

lection and reduction.

Friday, February 11, 1966



CDR. ROBERT E. MOORE

reports to NOTS as Technical

Assistant to the Technical

Officer, Capt. Atlee F. Clapp,

from the USS Midway, where

he was Commander of Car-

rier Air Wing Two, with

action over Vietnam, from

Nov. 1964 to Dec. 1965. Cdr.

Moore brings his wife Chris

and children Marlene, 1, and

Robert, 3, to their new home

at 509 Essex Circle. He is a

native of Espanola, New

Mexico, and attended George

Washington University, tak-

ing a B.S. in aeronautical

engineering and an M.A.

in international affairs. He is

also a graduate of the Post-

graduate School at Monter-

rey, the Empire Test Pilot

School, Farnborough, Eng-

land, and the Naval War Col-

lege. Cdr. Moore holds three

Distinguished Services Cros-

ses, nine Air Medals and a

Volleyball Entries Due

Next Wednesday, 16th

A call was issued this week

to all military units and

civilian departments wishing to

participate in the Intramural

Volleyball League to submit

their entries to the Special

Special Services Officer Dave

DePierro emphasized that the

deadline for entries is Feb. 16

and that all entries should in-

clude the name of the team

and the phone number of the

A meeting of team coaches

coach or manager.

10 a.m., February 16.

Services Office, Code 855.

Purple Heart.

ROCKETEER

Best Ball Tourney Asst. Tech. Officer Winners Listed and a

Sudden death play-off climaxed competition for low net score winners at the January 29 three-man best ball tournament staged by China Lake Golf Club. Three teams with scores of 58 were tied. Play-off winners were Team 22 comprised of Jim Heflin. Charles Newmeyer and Larry

Cossairt. Next in line for low net honors was Team 10 manned by Dave DePierro, Joe Seibold and Joe Hibbs.

In third place was Team 12 with Max Smith, Jim Smith and Luther Vines.

Close on the heels of the first three teams was Team 29 Party Shop high series. with a 59 score. Bobby Koch- Carol Rorex of Cornelius Shoe man, Ed Nelson and Ray Feist Store rolled a 197 game. The were the players.

For low gross wins Team 31 saw Ed Judge, Irv Cote and Ray Miller tally a neat 72. Second place with 74 was Team 16 played by Bob Crawford, Knobby Walsh and E. Graham Westmoreland. Third was Team 11 composed of Bill Martin, Russ Cotner and Fred Fuller. Their card read 75.

Prizes for the winners were purchase orders varying from \$48 to \$9 in merchandise.

Boy Scout Sunday Slated at Chapel

Boy Scout Sunday will be observed with special services rolled a 205 game and Estela at the 8:30 and 11 a.m. Pro- Paine rolled a 532 series. Durtestant Services at the All Faith Chapel this Sunday.

Boy Scout Sunday climaxes the 56th annual observance of Boy Scout Week, Feb. 7-13, across the nation.

Guest speaker for Sunday's Rice, Chief Scout executive of the Southern Sierra Council, headquartered in Bakersfield. His subject will be "Youth Today in this Changing World." A first lieutenant with the Marine Corps during World War II, Rice has been associated with Scout work since March, 1946. He served in Scout executive

capacities at Santa Monica, Pasadena and Salem, Ore., before coming to Bakersfield.

While at Salem, he served as a member of Gov. Mark O. Hatfield's Industrial Development Commission. In addition, he participated in the "fair exchange" program with the U.S. and managers will be held in State Department in a visitathe Special Services Office at tion with leaders of youth for the USSR.



PREMIER LEAGUE:

The team members of Mercury Movers rolled a 924 game while the Laura Scudders team rolled 873-913-907 games for a 2693 series. Bob Hooper rolled a 212 game while Ray Schreiber recorded games of 191-198-210 for a fine 599 series.

TWENTY-FOUR CLUB

High team game went to the Jelly Rolls as they shot a 623 game while Marie L'Hommedieu's 511 series gave Millies Jelly Rolls lead two games over Cornelius Shoe Store.

MIDWAY LEAGUE

The team members of the Pincrackers led by Benny Whitesides 608 series rolled a 2628 series while NOLOS team recorded a 903 game. Gene Younkin recorded a 237 game while Jim Cooke bowled a 617 series. NOLOS is in first place with the Chillers just four and one-half games behind.

WED. WOMEN'S LEAGUE

During the week of Jan. 26th, the team members of Cacti rolled a 975 game and a 2774 series. Edna Easterling ing the week of Feb. 2, the High Five team members rolled a 999 game while Bonnies' team members recorded a 2781 series. Charlotte DeMarco of the Loaners team received high honors for the night as she services will be Richard C. recorded a 197 game and 557 series

THURS. NIGHT TRIO LEAGUE Team No. 4 led by Kay Smith's 199 game and a 534 series recorded a 1572 series while Team No. 3 rolled a 558 game

MIXED FOURSOME LEAGUE The M.E.'s led by Erma Erickson's fine 510 series and 200 game rolled a 728 game and 2099 series. Patty King rolled a fine 221 game while Bill King had a 212 game and Bob Dausch rolled a 581 series. The highest two series were bowled against each other and they were the M.E.'s bowling 2099

The following bowlers received special awards from the Youth Bowling Association:

game.

GEBA Assessment Waived for Death Of Paul T. Murphy

No assessments will be levied due to the death of GEBA-CLMAS member, Paul T. Murphy, former employee of Calif., it was announced by Secretary-Treasurer Joseph M. Becker this week.



Shipyard team snuffed out the USS Kearsarge. NOTS held a NOTS Military All-Stars bid for seven point edge at half-time. a place in the district finals Their defeat was due to the loss at Long Beach by defeating the of guard Howard Kelley who local cagers, 84 to 56 on Feb. 2 received an eye injury. The in the 11ND Northern Area high point men were Bonislaw Basketball Tourney at Long ski who made 18 and Bradley Beach.

It was the All-Stars second and eliminating defeat in the Beach Naval Air Station, the and the Los Alamitos Naval Air Station.

Kearsarge, 86, NOTS, 71 The All-Stars' went down in

Antelopes Tromp Burros, 80 to 54

BY MIKE TAYLOR

The Burros got off to a slow start last Friday and trailed Antelope Valley by 10 points at the end of the first quarter, 10-20, and were only able to gain one point on the Antelopes as the half ended, 28-37.

In the third quarter Antelope Valley continued to pull away from the Burros out scoring them by 8 points to set the score, 39 to 56. The Antelopes sank 11 more points in the fourth quarter to down BHS, 80 to 54.

The Burros, though behind, never gave up and played agressive ball the entire game. BHS has four games left in their 1965-66 basketball season. They will meet Barstow High at BHS on Feb. 11, Quartz Hill High in Lancaster on Feb. 12, Palmdale High at BHS Feb. 18, and the final game of the season against Victor Valley High in Victor Valley. All the games will start at 8 p.m.

A strong Long Beach Naval defeat 86 to 71, Jan. 31, to the with 17 points.

NOTS, 85, LOS ALAMITOS, 68 In their second contest and eight-team tournament playoffs only victory they downed Los between NOTS, the El Toro Alamitos, 85 to 68 on February Marines, the USS Walke, the 1. Kelley was high point man Point Mugu Naval Air Station, with 28 points and Bonislawthe USS Kearsarge, the Long ski looped in 22 points, while Barnes, leading the attack for Long Beach Naval Shipyard, the All-Stars, collected 14 points

Long Beach, 84, NOTS 56 The NOTS All-Stars got off

to a slow start in the game against the Long Beach Naval Shipvard on Feb. 2 and could never overcome the Shipyard's half-time 12 point lead, 42-30.

In the second half the rangy Shipfitters outclassed the All Stars in their fast breaking play and bullseye shooting to set the final score 84-56.

Tourney-Squad

All-Star Coach Dr. John Martin and Team Manager Jack Shacklefend took a ten-man squad to the Long Beach tourney.

Squad members making the trek were:

Forwards Frank Bonislawski, Al Patterson, and Darrell John

Centers Wee Willie Westley and Bill McCullough. Guards Mike Barnes, Howard Kelley, Don Lee, and John Gist

Entries for Best Ball Tourney Due Feb. 16

Entries and fees for the February 19th Partners' Best Ball competition at the China Lake Golf Club must be in by the 16th, says Tournament Chairman Earl Roby. Entry fee is \$3 per player.

PROMOTIONAL OPPORTUNITIES

(Continued from Page 2)

Bldg. 34, Rm. 32, Phone 72032. E Electronic Engineer, GS-11, 12, 13, Code 4025—Designs solid state circuits and electronic control systems for application n the Shrike guidance computer. Analyzes system requirements, translates these into electrical specifications and through an alytic calculation, originates designs which, by breadboard and developmental testing are proven to meet the design goals. Heavy emphasis exists in integrated circuits, AGC and logarithmic amplifiers and real-time pulse analysis.

Qualifications: Degree in engineering or physics and a minimum of three years ex-perience in solid state circuit design. Clerk Typist, GS-3, 4 (2 vacancies), Code 103—Types reports and technical materia from rough drafts, types reproduction masters, performs miscellaneous clerical

duties as required. Qualifications: One year general officeclerical experience and one year clerical experience that involved predominately typist duties. Must be a qualified typist.

Mechanical or Aeronautical Engineer, GS-9, GS-11 or GS-12, Code 4005-Located in the Missile Coordination Group of the Shrike Project Engineer Office. Responsible or design, development and test of components or subsystems of Shrike Missile System. Conducts technical liaison with other Station groups, other Government tivities and contractors. Requirements: Degree in Engineering with

Requirements: Degree in Engineer, GS-12 or Electrical or Electronic Engineer, GS-12 or GS-13, Code 4005-Head of Aircraft Systems Group of the Shrike Project Engineer Office. Responsible for the design and development of electrical and mechanical systems associated with armament and avionics equipment required for delivery of Code 3060 NOTS, who died Thursday Feb 3 at Sun Valley. avionics equipment requirement requ Air Force in areas of weapons delivery systems and test equipment.

Requirements: Degree in Engineering with two years specialized experience in one of the above fields.

Supply systems Analyst, GS-2003-11, Code rforms on site planning assistant and guidance to the Control Division of the Supply Department. Provides data and information required to carry out the function of internal review of Control Division procedures, methods and organization. Assists the Control Division Officer in formulating recommendations for modification of Con trol Division policy, organization, methods and staff procedures to assure efficient support of the Station's technical programs. Qualifications: Six years of progressively responsible experience in the performance ing, developing, evaluating, advising on or promoting improvements in Supply pro grams, policies and procedures.

Secretary (Steno), GS-318-4, Code 257-This position is secretary for Control Division. Duties include personal and telephone contracts with individuals at all levels of the Naval establishment; Collec tion, analysis, and presentation of a wide range of information covering all area

within the Supply Department. Qualifications: Two and one half years' experience in typing, stenographic or general clerical work plus six months specialized secreterial work. Applicant must possess and be prepared to demon strate stenography skills. File applications for above with Sandi

Craig, Bldg. 34, Rm. 28, Phone 72676. Deadline for filing is February 18.

OVERSEAS VACANCIES

Sheetmetal Worker, Leadingman Elec trician, Leadingman Automotive Mechanic Position Classifications Specialist, GS-9 Planner and Estimator (Public Works Structures), Cuba; Supv. Facilities Maintenance Specialist, GS-9, Morocco; Supv. Management Analyst, GS-9, Spain; Manage ment Analysis Officer, GS-12, Newfound land; Electrical Engineer (General), Eng land; Electronic Engineer (General), GS-9 Canal Zone.

File applications for above with Navy Overseas Employment Office (Atlantic), Headquarters, Naval District Washington, D.C. 20390.



READY TO RISE-XC-142A wings are rotated back to vertical as four-engine cargo plane prepares to take off from NAF. Vought-Hiller-Ryan craft came to NOTS during afternoon of Thursday, Feb. 3, for "measurement" by infrared telemetry. Measurements were made by Test Dept. crew.

and the Targets' 2081. MORE ON FAMILY

TWOSOME TOURNAMENT

Prep Boy:-Mike Dowd, 180 game. Prep Girl:-Charmine Tucker, 170 game. Majors 13-15 group:-Connie Clark, 179

Page Six

ROCKETEER

Friday, February 11, 1966



20-YEAR PINS-Mary Hendrickson and J. H. Jennison receive lapel pins and letters of congratulations on reach-ing the mark of 20 years at NOTS. They received both **NOTS and Federal pins from** (I-r) Capt. G. H. Lowe, OinC, and D. J. Wilcox, Head of JOD. Mary is a Mechanical Engineering Technican, and Jennison heads the Product **Engineering Division.**

QSI's - Thorkel H. Jensen and Guy A Millard (I-r) receive Quality Step Increases. Jensen heads the Publications and Photo Branch, has been with NOTS since 1959. **Aillard heads the Electronics** jection of the Development **Branch.** He has been with NOTS eight years, has a total of 26 years federal service.



Kegler's Korner

By Ray Hanson

While the AstroNOTS enjoy a four-game lead after 19 weeks of play in the NOTS Wednesday night bowling league, the league itself shows no sign of crystallization as far as the standings are concerned.

Five games separate the first four teams. The leaders have won 49 and lost 27, with the Quiet Five (45-31) second and the Sphinks and the NOTSings (44-32) tied for third. Only a complete ding-a-ling would bet on the outcome. (Let's see now ... 8 to 5 on the AstroNOTS, 7 to 6 on the Quiet Five. . .how do the longshots look?)

High scores for the 19th week are as follows: team series, AstroNOTS, 2946; team game, Hunees, 1024; men's series, Rich Uhrich, 664; women's game, Maxine Talbot, 246.



SEALAB PICTORIAL—Astronaut-Aquanaut Scott Carpenter during December visit at NOTS Pasadena appears pleased with the SEALAB II pictorial album presented by Pasadena Film Branch members March Tatom and Lee Hansen. (See awards story on Tatom and Hansen.)

Tatom and Hansen Receive Awards, Filmmakers' Accomplishments Cited

Pasadena Film Branch mem- Department, at ceremonies in bers March Tatom and Lee Pasadena. Hansen add another award to an already long list. March has Script Writer, has been with Quality Step Increase while Lee received a Sustained Superior Performance award.

Both were members of the Branch team which in June of 1965 was honored with the coveted "Cindy" award - the "Oscar" of industrial films, for their work on a Station recruiting film, 'The Challenging World of Undersea Technology." March did the script on that film and Lee the direction.

Head, Technical Information international film groups.

March, a Motion Picture recently been awarded a NOTS 10 years. She researches and writes scripts for motion picture productions, assists contract writers, and aids in the evaluation of their scripts.

Lee has been with NOTS two years, as a Motion Picture Producer-Director. In addition to the Cindy Award, Lee's honors include the 1961 Peabody Award for the TV series "Expedition," 1961 Special Award Underwater Film Festival, 1954 "Emmy" award for the TV Series "I Search for Ad-The current awards were pre- venture," and other competisented by K. H. Robinson, tion awards for national and

PW Man Honored at 30-Year Mark



PATENT AWARDS - Re cipients of Patent Awards (I-r) are Ernest N. Oeland and Gerrit DeVries, both of the Material and Mechanical Engineering Branch. For Oeland, it was an additional patent award for a "Fail-Safe Device for Porting Stored Rocket Motors." De-Vries' patent award is entitled "Underwater Molten Salt Heat Storage Boiler." He also received a Superior Accomplishment Award.

X-RAY UNIT

A Mobile X-Ray Unit will be on station during February 21-24, 'according to Virginia Olson, Pasadena Nurse.

All hands are urged to plan to have the annual chest x-ray. Watch next week's Rocketeer for complete schedule of times.



LCDR. T. L. LONEGAN, Assistant Public Works Officer, looks on as Fy L. Sherrill, Driver in the Transportation Branch, is congratulated by Capt. G. H. Lowe, OinC, Pasadena, on reaching a 30-year milestone in federal service. Previous to his 15 years with NOTS, Sherrill worked at the Long Beach Naval Shipyard for 5 years. He was with the Armed Services during 1935-1941 and 1942-1945. He is originally from Columbia, Tennessee. He and his wife, Bertha Lee, presently reside in Los Angeles.

Friday, February 11, 1966



READY TO GO-William J. Grimsley, GMM2, ships over for six more years, with sea duty coming up. Lt. Phil Miller of Range Div.'s Radar Br., Code 30, presents the papers. A specialist in test and assembly of Tartar, Terrier and standard missiles, Grimsley leaves NOTS today for Naval School of Command at Mare Island and additional training in Terrier for assignment to USS Fox, a guided missile frigate. First class rating exams were part of his crowded last week's schedule here. A navyman since July, 1956, he has made his home at 328 Robalo with his wife, Minnie

Silver Anchor Awards



BEST WRITER-COLUMNIST-"Pop" Lofinck, left, receives Silver Anchor Award certificate from J. T. Bibby, Public Information Officer, for his Desert Philosopher column. Lofinck was judged the best writer-columnist for 1964.



BEST PHOTOGRAPHER-Bryce T. Cacek, PH3, reecives Silver Anchor Award certificate from J. T. Bibby, Public Information Officer. Cacek was cited for the best photographic work in the calendar year of 1964.

ROCKETEER

Museum Friends Invite All To Tea On Valentine Day

The Friends of the Museum are offering a "Friendship Tea" at the home of Mrs. J. I. Hardy Monday afternoon, Valentine's Day, in the hope of interesting more people in service to the Maturango Museum.

The tea has been set for 3 to 5 p.m. at the Hardy's home, 1 Enterprise Rd., according to Shirley Schneider, Museum secretary. She says that Friends president Marcia Donnon "is convinced that that the Valley contains hundreds of individuals who would be more interested if they knew more about the organization."

The Friends of the Museum aid its activities by maintaining a calendar of hostesses, providing fund-raising activities and supplying helpers for Mess. Museum social events.

MEET YOUR COUNCILMAN

China Lake Community family includes Bonnie, 14, tives.

Newly elected to the China Lake Community Council, from Precinct 8 last November, Chief Personnelman E. P. Rosellini has become deeply involved in his community's activities and resource development since his arrival at NOTS in January, 1964.

Eugene Rosellini's community service ranges from membership on the Credit Committee of the NOTS Federal Credit Union to work on the Steering Committee of the NOTS All-Faith Chapel to membership in the local American Legion. He was formerly secretary of the CPO Open

Both he and his wife June

This is the ninth in a series are natives of Montana, and offered by the Rocketeer to now make their home at 52-B better acquaint residents with Sellers Circle. The Rosellini Council precinct representa- Mike and Kathy, both 12, and Mary Jean, 10.



Eugene P. Rosellini, CPN



CPO WIVES CLUB OFFICERS-New slate of officers installed last Friday (front row, I-r) are "Dutch" Ayers, membership chairman; Dorothy Stands, publicity chairman; Dorothy Beach, president; Betty Menges,

hospitality chairman; Mary Beatty, treasurer. Back row (I-r) Chaplain Mark E. Fite, installing officer; Gloria Ashcroft, vice president; Doris Breighner, entertainment chairman. The meeting took place at CPO Club.



20-YEAR NOTS AND FS PINS—Six Research Dept. employees pose with supervisors following presentation of service pins. Front row (I-r) are Dr. Gilbert Plain, 20-year Federal Service pin; John Pearson, Head, Detonation Physics Group; husband and wife team of Rades Parish and Hazel Parish, NOTS and

Federal Service 20-year pins; Dr. Ronald Henry, Acting Head, Chemistry Div. Back row (I-r) Wallace Allan, NOTS 20-year pin; Terrance Roan, NOTS and Federal Service 20-year pins: Duane Pearl, NOTS 20-year pin; William Burson, Federal Service 20-year pin. NOTS 20-year pin was first given in 1965. Page Four

In Air and On Ground--Exciting New Vehicles Visit NOTS XV-5A Soars Over Turf (Continued from Page 1) are only the beginning of the personnel and materiel into it can take evasive action, dis-IR countermeasures design and out of short unprepared Ryan Aircraft Co. with the guised as one or another type chain." idea of providing range comof enemy vehicle. Possible apmanders with a mobile, displications of the concept, acmeasured by Code 3008, have stream concept to achieve guisable ground target. cording to Ryan, are as a tarunique propulsion and stability V/STOL operation. The air-The XV-5A is designed for get, for ground surveillance or and control systems. These air- plane is powered by four the Army by Ryan, and the XC- to probe mined areas. It is craft concepts may be the General Electric T64-GE-1 142A, now in initial stages of built around a Chevrolet Corbasis for a new series of tacti- turbashaft engines with an inan 18-month operational evalua- vair- chassis and engine, and is cal vehicles for the U.S. Army. terconnected drive system. The tion test at Edwards Air presently capable of about 25 As such, the Army is concerned aircraft maximum speed at sea Force Base, is a tri-service pro- miles per hour, though speed with their potential vulner- level is 355 knots. The XC-142 ject by a Vought-Hiller-Ryan might be increased up to 40. ability to anti-aircraft weapons which was used during the test team. The XV-5A has been pro-The XV-5A and XC-142A which use infrared homing is based at Edwards Air Force posed as a deep-penetration vertical/short take off and systems.



TANDEM COCKPIT OF XV-5A. View shows open louvers of nose fan, used in vertical flight and hovering. Craft flew in from Edwards AFB, refueled at NAF between tests on golf course driving range.

BUSINESSLIKE CONFIGUR ATION, suggesting fighterbomber, belies announced application of XV-5A as deeppenetration rescue vehicle for Army.

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WING FAN of XV-5A is checked out at NAF. One in each wing and one in nose, fans are free-rotating, powered by deflected jet exhaust. Semicircular vanes close as craft converts to horizontal flight.

SERVICING XV-5A took place at NAF between tests over driving range. Jetpowered V/STOL plane took off from hard runway in conventional style. Landing gear on this model is non-retractable.



rescue vehicle.

fans in its nose and each wing, radiometric equipment at China hovered, took off and landed Lake on February 3 by memon the NOTS driving range, on bers of the Systems Developwhich a typical tented Army ment's Infrared Countercommand post had been measures Group (Code 3008). erected. Its lift characteristics and fan effects on the grassy ship of Ephraim Regelson, is surface were compared with those of an accompanying H-21 with the U.S. Army Aviation "banana" type helicopter, while Material Laboratories, Ft. an HU-1 helicopter and a T-37 Eustis, Virginia, to evaluate the jet flew chase.

Thursday, February 3, and was passes other V/STOL systems tested through 3 p.m., when it such as the XC-142 tilt-wing returned to Edwards. The XC- aircraft. It was measured dur-142A cargo plane was flown ing the afternoon of February into NAF for only a brief time 3 at the Naval Air Facility. that afternoon for infrared These two tests are but a measurement.

creation of Ryan's Lee Dina- project engineer for this propoli, and is described as an gram, stated that, "The overomni-directional ground target all program is directed towards for surface to surface or air to the support of Army research surface gunnery. Operated on infrared countermeasure defrom a remote control console, vices. Infrared measurements

landing aircraft (V/STOL) were The XV-5A, employing lift measured by ground based

Code 3008, under the leaderconducting a joint program infrared signatures of V/STOL It arrived at NOTS at 9 a.m. aircraft. This program encom-

portion of the joint NOTS-The "Firebeetle" car is the Army project. Mr. Jerry Reed,





RISING FROM TURF of NOTS golf course driving range, XV-5A shows capabilities in rugged or unprepared terrain. Effect of downblast from fans in wings and nose was here measured against that of H-21 helicopter. Site was provided with typical Army command post tents for the tests.

Friday, February 11, 1966

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FIREBEETLE HEADS OUT for demonstration of its remotecontrolled maneuverability in NAF's Exclusion Area. Top speed of this model is about 25 MPH, but improvement could add 15 MPH or so to vehicle.



NOT A MOBILE PILLBOX-This is back end of remotecontrolled Firebeetle. Concept could provide variety of moving targets for range commanders, among other applications. Television camera is mounted on front end.



WHAT FIREBEETLE SEES through its fixed lens is pictured on monitor screen for benefit of operator-builder Lee Dinapoli at his control console.

Firebeetle Negotiates Sand

aircraft capable of transporting Project Office.

landing sites. It incorporates Both aircraft, which were the tilt-wing, deflected slip-Base, California, and was The XC-142 is a 37,000-pound furnished by the Tri-Service



STUDY IN CONCENTRA-TION - Capt. J. I. Hardy, ComNOTS, shows difficulty of maneuvering jouncing Firebeetle over rough ground-from seat in front of TV monitor. Standing around him are (I-r) VAdm. Paul D. Stroop (ret.), Lee Dinapoli of Ryan Aircraft, and Dr. William B. McLean, **NOTS** Technical Director.

 \rightarrow **NEGOTIATING TERRAIN of** NAF Exclusion Area was hard job for Firebeetle, even under control of its maker, Lee Dinapoli of Ryan.

Photos by JERRY WILLIAMS, PH1 **ROBERT HANCOCK, PH2** and JERRY WILLEY, PHAN

