An opportunity will be provided on Tuesday evening for members and guests of Branch 95 of the Fleet Reserve Association to meet and hear a talk by F. E. McCulley, national president of the FRA, who will be a visitor here.

The meeting at which McCulley will be the honored guest will get under way at 7:30 p.m. Tuesday at the FRA clubhouse, 365 McIntire St., China Lake. All FRA members, whether or not they are affiliated with Branch 95, are invited to attend, Harry Bond, president of the local branch, said.

"A visit from the national executive is a rare privilege, especially in our remote location," Bond stated. Referring to the type of information that is expected to be discussed, the local FRA president added:

"He will undoubtedly have hot news from headquarters that will bring us right up to date on what 'your man in Washington' is accomplishing for the career man and woman."

In addition, McCulley will respond to questions from the audience and will welcome opinions from concerned Navy, Marine Corps and Coast Guard personnel who are either stationed in the local area, or retired and living here.

### **Donations Now** Being Sought For Book Sale

In preparation for a book sale that is to be held on Saturday, March 18, a community-wide campaign to collect used books has been launched by the China Lake Elementary Music Parents Club.

Purpose of the book sale is to raise funds that will be used for scholarships to enable deserving music students from Murray School to attend Arrowbear Music Camp this summer.

Persons having books to contribute for the sale can leave them at the home of Mrs. Jean Backman, 513 Kearsarge Ave., China Lake, phone 446-2325, or with Mrs. H. R. Leon, 312 Toro St., Desert Park, phone 375-7778.

#### Senior Teen Club **Dance Set Tonight**

The China Lake Senior Teen Club, sponsored by the Youth Center, will hold a dance for high school and college age students tonight, beginning at 8 o'clock, at the Community Center.

"The Gates" will provide entertainment for the evening. Admission is \$2 per person for general admission, with Senior Teen Club members admitted free of charge.

The dance is open to all high school and college students in the Indian Wells Valley.

#### Little League Signups Slated

baseball officials announced that tryouts will be held tomorrow at Diamond No. 4, opposite the bowling alley. Little League is for boys 9 to 12 years of age.



A LITTLE HAIRY—This bevy of beauties will be on hand to enhance the evening for patrons of the "Fractured Follies—'72," which is to be staged tonight and tomorrow night at the Burroughs Lecture Center, beginning at 8 o'clock. These gentlemen, (I.-r.) Jerry Harper, Fred Stahlman and Jerry Lefebvre, strut their stuff in a good cause. Money brought in by the Follies will go into the IWV Campership Fund and will be used to help send deserving youngsters to summer camp this year.

# Fractured Follies Opens Tonight, Proceeds Aid Campership Fund

The curtain will go up tonight performer and director with the and tomorrow night at 8 at the Jerome H. Cargill Producing Burroughs High School Lecture Organization, of New York, has Center for "Fractured Follies- prepared 31 musical and comedy '72," a musical variety show being skits, ranging from a rockette line staged by the China Lake PTA as a to a rollicking fun-filled beach benefit for the Indian Wells Valley scene out of the Roaring 20s. Campership Fund.

nights for this show, which will spotlight the musical and acting ability of local residents who will take part in 31 different skits.

Tickets, priced at \$2 for adults and \$1 for children, are available at the door, or from cast members, China Lake PTA board members, or at Senn's Coiffures, the Station Pharmacy, or the Gift Mart in Cowan, Steve Kaupp, Fred

All profits realized from the program will enable deserving youngsters from China Lake, Ridgecrest, Inyokern and Randsburg to attend summer camp thisyear as beneficiaries of the Indian Wells Valley Campership Fund. Robert Stevens, a professional

Radio Station KLOA's Blaine A packed house is expected both Davies will narrate one of the highlights of the show, a "Salute to Show Biz" skit that will feature the talents of Gwen and Everett Baker, Jim Heck, Lynn Bucher, Marlene Page, Marge Meraz, Dan Lydon, Joan Renner, Pat Bolstad, Bernie Caputo, Al Pena, Virginia Keyte, Bill Grady, Hugh Holt, Sid Smith, Pat Burmeister, Dottie Stahlman, Jerry Lefebvre, Paul Amundson, Bruce Bolstad, Judy Harper, Don Raef, Orsel Starkey, Daphne Marshall, Pat Homer and

> During this salute, local performers will recall the days of Al Jolson, Helen Morgan, Eddie Cantor, Sophie Tucker, Bing Crosby, Nelson Eddy and Jeanette

> > -Photo by PH3 R. G. Mills

JUDGED BEST OF SHOW—Dee Olger, left, and Grace Vorwerk

display their ceramic pieces, judged "Best of Show" in the recent

Ceramic Hobby Shop exhibit. Mrs. Vorwerk's large urn was selected

by the three-member panel of judges and Mrs. Olger's large stein

was chosen by the viewing public. The urn was designed by Mrs.

Vorwerk and cast all in one stroke. Mrs. Olger's stein was finished

addition, musical salutes to the Charleston era, the waltz and a "Laugh-in Party" will take place. Many other local residents are

involved on stage as well as behind the scenes. The committee responsible for the show, in addition to director Stevens, includes Judy Mendonca, general chairman, Ann McCubbin, Pat Homer and Dottie Cowan, who took care of the talent search and rehearsal times, Norweita Cook, wardrobe, and Joanne Kaupp, publicity.

Others who helped are Ann Faith, ticket sales; Charlotte Paulsen, program layout; Nancy Loundigan, advertising; Alan Paulsen, stage manager (aided by his wife, Charlotte); Janet Hughes, make-up, and Kathi Drake, in charge of ushers.

Also behind the scenes are Doris Valitchka, fashion show coordinator; Patty Musser, posters and art work; Dick Mahan, lighting, and Mrs. Mendonca, finance.

#### Ski Club To **Sponsor Races**

The China Lake Ski Club will Mammoth Mountain Ski Resort. All members are urged to participate.

Trophies will be awarded to, the winners in beginners, intermediate and advanced classes. Interested persons may contact Tom Beeler, NWC Ext. 2867, or Gary Grafel, NWC Ext. 3733.

MOVIE RATINGS The objective of the ratings is t inform parents about the suitability (G) - ALL AGES ADMITTED General Audiences
(PG) - ALL AGES ADMITTED

Under 17 requires accompany ing Parent or Adult Guardian

Parental Guidance
(R) - RESTRICTED

"A MAN CALLED HORSE" (114 Min) Richard Harris, Judith Anderson
(Western) A compelling, beautifully filmed
depiction of authenticated tribal rites faced by
a captive who is treated like a horse by Indians
until he wins an ultimate test. No stereotyped
Indians here! A-C-T-I-O-N!! (PG)
NO SHORT SUBJECTS

-MATINEE-

"THOSE FANTASTIC FLYING FOOLS" (92 Troy Donahue "FEATHER FINGER" (7 Min.

> -EVENING-"HOA BINH" (93 Min) Cannes film festival winne

starring Phi Lan (Drama-Adventure) Director Raoul Coutard spent 11 years in Viet Nam and now tells the story of 11 year old Phi Lan and his sister, who survive in war-torn Saigon. Waifs of war ask for "Hoa Binh" (Peace) in topic

"TEST OF VIOLENCE" (15 Min)

SUN. & MON. "BIGFOOT" (95 Min) Chris Mitchum, Joi Lansing,

Lindsay Crosby, Joy Wilkerson venture) America's abominable (Adventure) America's abominable snowman! The greatest monster since King Kong captures a couple of pretty girls so a group of trail-bike riders set out to rescue them. Nine foot creature has actually been seen in Northwest, (PG) "TO BEEP OR NOT TO BEEP" (7 Min)

TUES. & WED.

"GOING HOME" (97 Min) Robert Mitchum, Brenda Vaccaro (Drama) An explosive love-hate tension wilds as a father and son are reunited when he

The superb performances are Academy Award caliber in an unusual story. (PG) "FLIGHT" (7 Min)

"WHO SAYS I CAN'T RIDE A RAINBOW?"

Jack Klugman, Norma French
(Comedy) Jack "Odd Couple" Klugman
plays Barney Morowitz, a man dedicated to
kids and animals, who runs a pony farm in
Greenwich Village in face of great opposition.
A true story brought to life just for fun! (G) "BRIDGE TO SPACE" (20 Min)

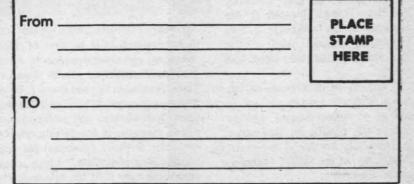
### Cage Race Tight

(Continued from Page 6)

In Division B action, the Saints salvaged a slim one point victory over the Desert Campus Pioneers,

With the score 42-41 in favor of the Saints going into the fourth quarter, both teams scored 15 points to give the Saints the nod in a hard-fought duel. Four players hit double figures for the Pioneers, but it was not enough. Les Bazemore tipped in 17, Kev Keith followed with 13 points, Leo Enriquez managed to tally 11 points, and Neil Hicks hit 10

The Cerro Coso cagers had a VX-5 Vampires nearly got it all together after a brilliant first half. After tying the score at 29-29 when the halftime whistle sounded, the height and speed of the campus quintet proved to be too much in the final analysis, and the leagueleading Cerro Coso squad pulled away in the second half to an easy 78-58 victory.





China Lake

Naval Weapons Center

March 3, 1972

INSIDE ...

Youth Concert ..... Plans Made for Rodeo . Pilot Races Sports Cars ...... PTA Awards Presented Sailor Wins Photo Prize ...... 'Fractured Follies' Opens ......8

# Work Progresses On **New Addition to Lab**

to be known as the Systems atory, is now a little more than 20 per cent complete, according to information obtained from the office of Capt. W. H. Sturman, the Resident Officer-in-Charge-of-Construction.

Workmen for the Cardan Co. of Los Angeles, successful bidder on the \$1,455,600 project, have placed concrete for the basement floor and walls, as well as for a portion of the main floor of the single-story building that will provide an additional 25,000 sq. ft. of floor space for NWC's technical facil-

addition to Michelson Laboratory, had been placed for a fourth of the building's tilt-up walls. At the Analysis and Computer Labor- same time, work is progressing on the installation of underground utilities, including plumbing work, electric power lines and telephone

Estimated completion date of the Systems Analysis and Computer Laboratory is next December. It will house the Univac computer as well as peripheral equipment and related scientific data computation and reduction functions. In addition, analog computers and simulation equipment will be moved to the new building from

(Continued on Page 3)

### **New Design Concepts Tried** Out in Public Works Bldg. An opportunity will be provided the head of the Engineering

this afternoon from 2 to 5 for all Division explained. interested persons to have a look at As remodeled, Building 982 remodeling work, incorporating utilizes multi-zone heating and some new design concepts, that cooling systems, and plans call for has been completed in Building 982—the new home of Engineering and Contract Division personnel in the Public Works Department.

"It's a unique facility, and we'll do some playing with it to try to conditioning diffusers, it was come up with better ideas for improving the work environment for employees here and elsewhere around the Naval Weapons Center," Bill Sorbo, head of the Engineering Division, said.

Building 982 previously was used

elson Lab and is part of a series of week later.

the clock during the winter season, airport.

experimenting at controlling the interior environment by trying out various patterns in the light distribution system. The light fixtures also incorporate the air (Continued on Page 3)

### Air West To **Resume Flights** To Inyokern

ility. The move into it by Engin- Hughes Air West airline from Los sonnel was made necessary when the Kern County airport at it was decided to shift the Tech- Inyokern and back, is scheduled to

rary will free much-needed space and serice (halted by a strike in use as early as tomorrow. for laboratory functions at Mich-mid-December) will be resumed a That's the word from Gary Peek,

move to China Lake of employees for a northbound flight (No. 406) to ations, who was one of three memand projects formerly assigned to leave L.A. International at 3:30 bers of the local ground rescue p.m. and arrive at Inyokern team to be called out last All of the design and construction airport at 4:33 p.m. The return Saturday to inspect an abandoned work connected with the remod- flight (No. 507) will leave Inyokern mine shaft in which a fire has eling of Building 982 has been at 4:45 p.m. and arrive in Los broken out. The mine is located accomplished within the Public Angeles at 5:45. Both the north and along the northern tip of Piute Mt., Works Department, Sorbo stated. southbound flights will make brief in the vicinity of Weldon. "We have experimented with a stops at Palmdale.

lightweight ceiling that negates the How much longer Air West will Camphausen and Sam Wyatt had a after being declared surplus for requirement for a second fire provide this weekday service chance to look over the old mine, a use in connection with work being protection system, and have between Los Angeles and Inyokern fire far down in the 100-ft.-deep utilized the building's lights as a is uncertain. On Feb. 18 the air line shaft had been smouldering for primary heating system," Sorbo filed a brief with the Civil three days. The latest word (at Here from Reno, Nev., to Aeronautics Board stating that it mid-week) was that smoke was conduct the special training were Sixty per cent of the heat for the does not desire to prosecute the continuing to emerge periodically Alvin Lords and John Braeutigan, building will be gained from the application for renewal of its from the mine shaft, despite the his assistant. As part of this drill, lights, which will be left on around authority to serve Inyokern fact that 60,000 gallons of high the mine rescue team volunteers

CONSTRUCTION WORK PROGRESSES—Workmen are busily engaged these days on the construction of an addition to Michelson Laboratory. The new building, designated as the Systems Analysis and Computer Laboratory, is due to be completed in December and will provide an additional 25,000 sq. ft. of floor space for NWC's technical facilities.

# as the Public Works Department's One daily round trip flight, transportation maintenance fac- Monday through Friday, by the Mine Fire Brings Call for Aid eering and Contract Division personnel was made necessary when sonnel was made necessary when the Kern County airport at By Ground Search, Rescue Team

nical Library from Michelson be resumed on Monday, March 13. contained breathing apparatus, Laboratory to Building 37, a two- According to information rec- which several members of the story barracks-like structure eived at the Joint Air Military Indian Wells Valley Ground Search located on Blandy Ave. and Hussey Traffic Office (JAMTO), Air West and Rescue Team received on will have an employee on the job at Thursday of last week at the Naval check it out," Peek said in Relocating the Technical Lib- Inyokern starting this Monday, Weapons Center, may be put into

lieutenant in charge of underchanges brought about by the The schedule of operations calls ground search and rescue oper-

At the time that Peek, Fred expansive foam had been pumped entered a railroad boxcar in which

wants us to, we'll send men down to gear, called the McCaa apparatus, eference what may be coming up

A report regarding the mine shaft fire and the possible need for volunteers from the IWV Ground Search and Rescue Team to have a look at it was received here last Friday, just a day after eight members underwent instruction given by two men from the U.S. Bureau of Mines in the use of a new kind of self-contained breathing apparatus that has been acquired by the IWV Civil Defense, Inc., done in Nevada by the Atomic Energy Commission.

"If the Sheriff's Department The self-contained breathing

#### Housing Div. **Plans Survey** Of Dependents

The Housing Division (Code 705) will soon be conducting an annual housing requirements survey which requests data pertaining to dependents.

The data requested is similar to that required by NAVWPN-SCENINST 11101.1F, dated Nov.

C. J. Fallgatter, Housing Division head, would like to remind tenants that this survey is not to be confused with the Instruction as they are two separate items. One is a survey, the other is a revalidation of dependents for eligibility purposes.

China Lake Little League



GAS PUMP JOCKEY—Cindy O'Neill, the daughter of Mr. and Mrs. W. E. O'Neill, head of the Internal Security Branch, began work at the FEDCO service station on the Center last Friday. The Burroughs High School junior likes to work in the outdoors and stated her real goal is to be an automobile mechanic. According to her parents, she already knows as much about automobile repair as most teenage -Photo by PH3 Glen Taylor

### **Center Library Lists New Books**

NEW LIBRARY HOURS: Monday - Friday: 2-9 p.m. Saturday 10 a.m. - 6 p.m. Readers are reminded that all employees regardless of residence, are eligible and most me to use the Center Library.

Fiction
Auerbach—Is That Your Best Offer? Ball-The First Team Dunnett-Murder in the Roun Morris-Fire Sermon. Van Dyke-Dead Pian

Non-Fiction Anderson-All About Cribbage Carleton-Small Garden Book Culff-World of Toys.

Davis-No Willpower Diet. Estate in One Year. Guttridge—The Commodores Katz-Black West Kominsky-Instant Painting LaLane-Slim and Trim Diet and Exercise Lyman—Practical Aspects of Drafting Wills.

Morris-Yazoo. Standing-Montessori Revolution in Educ

Stuart-Small Antiques for the Small Home

DIVINE SERVICES

Sunday School Classes are held in the Chapel

Communion - first Sunday of the month

0700 0830 1115

1130 1700

0830

ROMAN CATHOLIC

MASS

BLESSED SACRAMENT CHAPEL

CONFESSIONS

CCDCLASSES

6th grades

Kindergarten through

7th and 8th grades

JEWISH SERVICES

Sabbath Services

Sabbath School

UNITARIANS

CHAPEL ANNEX 95

Services

EAST WING - ALL FAITH CHAPEL

1st and 3rd ONLY

Sunday Worship Service

Sunday School All Ages

Wednesday Bible Study

Daily except Saturday

First Friday ONLY

First Saturday ONLY

Sunday Evening Bible Study

Wednesday Teenage Bible Study

pposite the Center Restaurant.

#### The Rocketeer Official Weekly Publication

Naval Weapons Center China Lake, California RAdm. W. J. Moran, USA NWC Commander

H.G. Wilson Technical Director C. E. Van Hagan



Jack C. Lindsey Associate Edito Jeanne Schreiber

PHI D. C. Manderscheid, PH2 E. R. Ortiz, PH3 Wednesday G. L. Taylor, PH3 R. G. Mills, PH3 D. W. As announced 9th through 12th grades

DEADLINES: Annex 1, Room 4, across from the Center . Tuesday, 4:30 p.m. Restaurant, and is open without charge for . Tuesday, 11:30 a.m. children of parents attending Catholic Mass or The Rocketeer receives American Forces Protestant Worship Services. Press Service material. All are official U.S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NavExos P.35, revised July 1958. Office at Nimitz and Saturday Lauritsen. Information published in the Rocketeer does not necessarily reflect the official views of the Department of Defense. ... 3354, 3355, 2347 Sunday

THE PLAN HOLD TO

PROMOTIONAL **OPPORTUNITIES** 

ROCKETEER

lumn will be accepted from current NWC employees and should be filed with the persons named in the ad. All others tesiring employment with the Naval Veapons Center may contact the Employment Division, Code 652, Extension 069. Current applications (SF-171) or tandard Form 172 should be submitte ne has not been submitted within the last months. The fact that positions are advertised in this column does not preclude use of other means to fill these hose rated as basically qualified will be a upervisory appraisal form that will be sent to the employees present and most recent previous supervisor Selection shall be made without discrimination for any

Supervisory Computer Systems Analyst, GS. 34-13, Code 1783—This position is Head, Planning and Programming Branch, Incumbent shares the responsibilities of the lead, Management Data Processing Division for the internal operation and management of and provides automated data processing systems for management operations. Minimum Qualification Requirements: Experience as defined in CSC Handbook X-118. Job Relevant Criteria: An exceptional knowledge of management data handling chniques in the commercial field as well as

orrison (Code 657), Bldg. 34, Rm. 210, Ph.

Electrical Engineer, GS-855-5, Code 7035-Position is located in the Electrical Branch, Engineering Division, Public Works Department. This is a trainee position leading to development as a full journeyman-level engineer. Duties include engineer design and feasibility studies for proposed construction Projects vary from construction of technical research and development installation domestic facilities, such as housing and other community facilities. Tasks comprise the design, purchase, and installation of electrical power lighting, communication, power distribution, electrical equipment, and some mechanical process equipment. Minimum Qualification Requirements: CSC Handbook X-118 for Professional Engineering Series. Job Relevant Criteria: Graduate of a curriculum in electrical engineering or related studies. File applications for above with Thelma

Lewis (Code 657), Bldg. 34, Rm. 210, Ph. 2393. Technical Information Clerk, G5-301-3, 4 or 5, PD No. 7155017, Code 5553—Duties include fact and-or document retrieval from microfilm information bank, allied to and supported by an on-line time-sharing com puterized IHS system. Analyzes project documentation procedures to establish job costs and production schedules. Minimum 118. Job Relevant Criteria: Knowledge of principles and techniques used in studies and

analysis of files, documents and forms. Electronics Technician, GS-856-9, PD No. the Lecture Center box office prior 7255022, Code 5531-Provides support to the branch and especially to the Solid State Circuits Project Group. Duties include three major areas: instruments and instruprogram will be D'Anne Garretmentation systems; layout, construction and son, pianist, who will play Mozart's est of electronic circuits plus test dixture Piano Concerto No. 12, and design; and troubleshooting and analysis of missile guidance electronic units. Minimu Lorraine Preston, flutist, whose tions: Two years general and four solo number will be her rendition of years specialized experience; one year directly related to duties of this position; one J. S. Bach's Suite No. 2 in B Minor year required at next lower grade or two years at GS-7. Job Relevant Criteria: Ability to

monitoring or procurement of telemetry units

tailed by this assignment ranges from original

design to production liaison with the

manufacturer. Minimum Qualifications:

years of appropriate professional experience,

I year of which is equivalent to the GS-11 level

Job Relevant Criteria: Broad background in

electronic engineering discipline including solid-state electronics, and specifically in the

airborne telemetry area. Comprehension of

other fields such as chemistry, mechanical

engineering, metallurgy and thermody-

namics. Experience in contract negotiation

with administration, analyzing and initiating

Ordnance Learner, WG-65011-4, 1 Vacancy,

located in the Propellants Branch, Applied

Research and Processing Division of the

position will consist of training in the following

categories: plastic molding, propellant

machining, propellant mixing and casting,

inhibiting, igniter fabrication, extrusion, block

pressing, rocket motor loading, disassembly

grinding of raw materials for processing of

propellant, cleaning hardware and returning

and dependability, shop aptitude and interest,

(Continued on page 4)

and reassembly of rocket motors (modified)

JD No. 287-5, Code 4545—This position

proposals in preparation of cost estimates.

MacIntosh, Code 657, Ext. 2371.

circuits desirable.

for Flute and Orchestra. The two soloists, both students at MHz, microwave (1 GHz thrus 12 GHx) in-Burroughs High, were chosen strumentation desirable, knowledge of digital following auditions held in Jan-Electronics Engineer, GS-855-12, PD No. uary, and have been preparing 7155009-1 Code 5533—Incumbent's general with the orchestra for their solo assignment is the design, development, testing, evaluation, documentation and

High School Lecture Center.

Price of admission to the orch-

at \$2 for adults and \$1 for students.

Featured soloists for Sunday's

performances since that time. Miss Garretson, a high school Tchaikovsky's "Nutcracker sophomore, is one of Mary High- Suite." Miss Garretson, a high school

The Desert Community Orch- berg's piano students. Her artistic estra's annual youth concert, fea- interest also include singing in the turing solo performances by two Burroughs concert choir, playing young musicians, will take place at the accordion and painting. Miss Preston, a senior at 4 p.m. Sunday at the Burroughs

Burroughs, has been playing the flute with the Desert Community estra's youth concert has been set Orchestra for four years, and has been featured as soloist with the Tickets will be on sale at orchestra on one previous occas-

Thirteen other local students also will be participating with the Desert Community Orchestra's in the youth concert, which will be directed by Charles Wood. The latter travels to the local area every Wednesday during the winter season in order the prepare the orchestra for its concerts.

In addition to the solo numbers, the program will include Beethoven's "Egmont Overture," Irvin Fine's "Diversions for Orchestra," von Weber's "Invitation to the Dance," and

# Guide Dogs for Blind Fund Raising Dinner Announced

YOUNG MUSICIANS FEATURED—Shown with Charles Wood,

director of the Desert Community Orchestra, are Lorraine Preston,

flutist, and D'Anne Garretson, pianist, who will share the spotlight as

soloists during Sunday's youth concert at the Burroughs High

Orchestra's Annual Youth

**Concert Scheduled Sunday** 

A guide dog trainer from the Funds collected for the \$500 Guide Dogs for the Blind will be check were accumulated during present to discuss the school's the High Desert Detachment's activities and show films on how campaign in September, when the dogs are trained. In addition, a donations were accepted for the member of the Marine Corps purpose of helping a blind Marine. Liaison Office at the San Diego Members of the Marine Corps Naval Hospital will be present to League, the Lions Club and the 4-H discuss the office's role in co- Club will attend the dinner. All

The High Desert Detachment of Tickets for the dinner (prime the Marine Corps League will rib) are available at the Gift Mart sponsor a dinner to be held on in Ridgecrest, or from members of March 15 at the Hideaway the Marine Corps League. They are Restaurant in Ridgecrest for the priced at \$5.50 per person for purpose of donating a \$500 check to adults and \$2.75 for a child's plate. Guide Dogs for the Blind, Inc. The dinner will start at 7 p.m.

ordinating assistance for blind interested persons are invited to attend.



Gill, GS-12; Lewis, GS-12; Greer, O-3; Killinger, O-3; Thomas, O-3; Jones, E-7 Helgerson, GS-11; Morgan, GS-11; O'Neill, GS-

3 Bedroom Panamin

4 Bedroom Panamin 3 Bedroom JOQ

Miller, GS-14. Blanche, GS-3; Fortune, GS-4; DeRoulet, GS-4; Moorehead, E-3; Lewis, E-3; Wooten, E-

2 Bedroom Letourneau Young, WG-5; Thompson, WG-10; Hurst, E-2; Lawrence, E-2; Lucas, WP-4; Schneider, E-2; Harris, E-2; Webster, E-2. 2 Bedroom Apartment

Truedell, WG-10. 4 Bedroom Hawthorne Liszka, GS-4; Dion, GS-9; Quintos, WG-3.

2 Bedroom Wherry Rosser, E-5; Loth, WG-10; Burton, GS-7; Baker, E-5; Burch, E-4; Lee, EQ-8 Burkholder, E.5; Byrd, E.4; Dickson, E.5 Bagshaw, E-5; Lewing, E-4; Brinton, GS-7; Bitner, E-5; Gaines, E-5; Gerbice, E-4.

3 Bedroom Wherry Williams, E-6; Gilmartin, WS-6; Shaw, GS-11; Shrubb, E-5; Anderson, E-6; Gilbert, E-6 2 Bedroom Normac Duplex

Revels, GS-12. White, GS-11.

3 Bedroom Juniper Godell, E-8; Walton, E-7; Parker, E-8. 3 Bedroom Yucca

4 Bedroom Joshua

### **Navy Wives Club To Elect New Officers**

Desert Flower Chapter No. 125 of the Navy Wives Club of America, a China Lake group, will hold an election of officers for the coming year at its next meeting, scheduled for 7:30 p.m. on Thursday, March 9, at the clubhouse, 415 McIntire St.

All wives of enlisted men in the U.S. Navy, Marine Corps, Coast Guard, retired and active reserve, are eligible to join the organ-

The purpose of Navy Wives Clubs of America is to promote a friendly, sympathetic relationship among the wives of enlisted men of the United States sea services, to extend relief and assistance to needy members and other families of these personnel and to foster a spirit of fellowship among its members and military friends.

The local club will emphasize community projects and social events designed to encourage all military wives to participate.

#### **Two Students** Receive Book Scholarships

Ronald Lane and Richard Wolff, students at the Desert Campus of Bakersfield College, were the recent recipients of \$50 book

The money for the scholarships was collected by those who run the coffee mess in the Training Building. It was donated to the students in the memory of Bob Patterson, former head of the Training Division, who died last

If any other employees on the Naval Weapons Center who are in charge of coffee messes wish to donate the profits for this same purpose, they are asked to contact Paul Riley, at the Desert Campus, phone 375-1548.



ROCKETEER

PRIZE WINNER—A second place prize in the experimental color print category of the Inter-Service Photography Contest has been won by ADJ2 Gary B. Kynard, a photographer assigned to the Electronic Systems Department photo lab at the Naval Air Facility. Kynard, who lends a hand as one of the ROCKETEER duty photographers, is shown holding the second place medal he received, as well as a black and white photo copy of his prize-winning color print. He has served at China Lake for nearly two years.

# Farewell

For the month of February 1972

Stubbs; Code 6561-Nancy C. Hodge; Code

703-Joel T. Halop; Code 70415-Harry B.

Alford, Junior A. Cast, Bobby D. Caster and Howard W. Collins; Code 70422—Gerald N.

Jones; Code 70451-Sybald L. Loth; Code

Linda L. Adams; Code 7526-Johnie A. Lopez;

Code 8514-Donald A. Fredette, Patrick J.

Villanueva and Cleave R. Warren; Code 8822-

DEPARTURES-CIVILIAN

Madeline Walker; Code 4545—Guy G. Graham; Code 55402—Delma C. Whittier;

Code 1732-Kay S. Adams; Code 4013-

Kendall F. McComas; Code 603-William A. NEW ARRIVALS-CIVILIAN Gey; Code 652-Nancy J. Brown; Code 6521-Code 023-Ellis W. Cline; Code 12-Frank E. Barbara R. Lalor; Code 656-Richard M. Bothwell; Code 3014-Betty J. Pritchett; Code Sasaki; Code 70422-Robert A. Chastain; Code 70424-Gordon F. Zurn; Code 70425-Vance L L. Brinton: Code 3523-Thomas L. Leak: Code Holley; Code 70432-Melvin O. Wheeler; Code 3544-Lynn D. Hutcheson; Code 3562-Robert 7511-Evelyn M. Clary; Code 7531-Jenny K Miller: Code 8822-Jacquelyn K. Shahan. Code 4092—Stephen F. Lyda; Code 4552— David H. Baker and Alan D. Turner; Code NWC OFFICERS Departures: Code 88-Lt. (ig) Beverly 4566-Hugh D. Holf Jr.; Code 457-Shelia J. Launey; Code 5043-Jo A. Hellman; Code 55-NWC ENLISTED PERSONNEL Janelle B. Sturdy, Joan A. Tipton and Melanie D. Tyree; Code 55032—Joseph W. Morgan; Code 5522—Lewis S. Coleman; Code 5525— Arrivals: HN Steven C. Bryson, PH2 Eloy R. Oritz, HN Paul E. Park, HN Edwin J. Patten Robert E. Hunt and William E. Welsh; Code Shrubb, HN David A. Smith and PH3 Glenn L. 45K-Donald W. Lyons; Code 573-Ina E. Martinez; Code 60-Douglas M. Warschauer Code 6521-Belinda Baker, Linda L. Halcomb, STM2 Don C. Royal and PN2 Robert M. tosemary H. Mathews, Sophia A. Merk, Bettie A. Owens, Helen E. Stiles and Kathy A.

ARMED FORCES WEEKEND-Disneyland's new \$23 million

Tomorrowland will be one of the fantastic sights for service

personnel and their dependents during the annual "Armed Forces

Weekend," slated for March 18 and 19 at the famous entertainment

place, located in Orange County. On these two special dates, Armed

Forces personnel will be entitled to purchase ticket books for the

more than 50 rides and adventures at special discount prices. Art

Amos, manager of the Community Center, has the tickets and also

will offer military personnel the opportunity to join Disneyland's

"Magic Kingdom Club," which will entitle them to discount rates

each time they visit the fabulous amusement site.

NAVAL AIR FACILITY OFFICERS Arrivals: Lt. George A. Baland NAF ENLISTED MEN

Arrivals: SH2 Lloyd S. Baker, AA J. D. Hollingsworth, AA James D. Lake, AA Wilson H. McNeal, ADCS James W. Unger and ACAA William W. Winngham II. Departures: ADR3 Larry D. Rose

VX-SOFFICERS Arrivals: Lt. Alfred A. Pease Departures: Lt. Jonathon T. Bromberg

VX-5 ENLISTED PERSONNEL Arrivals: AMSAA Daniel A. Webster laughed AMEC David V. Goodell.

Chicago, so he transferred to the Los Angeles office of the Corps of decided that he was not doing the type of work he wanted, so he took a job at NOTS, Pasadena, as an Neiswanger.

In 1961, he came to China Lake to work for Russ Skeeters in the Hazards of Electro-Magnetic Radiation to Ordnance Branch.

"During the trip to China Lake, my wife kept remarking how far out the base was, and when we came over the hill and looked down into this broad, open expanse of nothing, she just couldn't believe it," Manny said, shaking his head.

"We had a little discussion and it was decided we wouldn't stay here for very long," Manny explained. That was 11 years ago.

He stayed with Skeeter's group until it was combined with the Systems Electronic Design Branch (Code 5525) in 1964. The group was assigned to work on the SHRIKE project and Manny was getting closer to doing what he wanted to do. Or so he thought.

engineer and helped to develop the anechoic chamber. He also developed radomes for the first four mods of the SHRIKE missile system in conjunction with private

# **Employee In** the Spotlight

"I figured there must be something better in life than working tobacco fields or picking

With that thought in mind, Emmanuel M. Dunn left his hometown of Kinston, N. Car., and entered the U.S. Army. He served in the Supply Corps and was discharged in August, 1946, and took up residence in Chicago.

"Manny" began working at Wilson Laboratory, a pharmaceutical plant, as a pharmaceutical operator in 1946 and staved with the company until 1958. During that period he met his wife, Lucille, and after the birth of Valerie, in 1954, Manny harkened back to his earlier thoughts. This time he figured life had more to offer than just being an operator in a pharmaceutical plant.

So, in 1953 he entered the University of Illinois. They called it the Underwater Division as it was located on the Navy Pier in Chicago off Lake Shore Drive. Manny went to school full time and worked nights, in addition to fulfilling his role as husband and

"It wasn't easy, but then, the obvious rewards when I completed my education made it worthwhile," he recalled.

He received his BSEE degree from the Illinois Institute of Technology in June, 1958, and promptly joined the U.S. Army Corps of Engineers, being assigned to the Chicago office.

"It's a funny thing," he said, "but I had put in an application for NWC and after receiving a job offer we looked on a map of Southern California and couldn't see a blue color to indicate water where China Lake was located, only desert, so we passed," he

added "After Lucille noticed NWC's proximity to Death Valley it was decided that there was no way we would ever come out here," he

But Manny did want to leave Engineers. After one year there he electronics engineer for Carl

He became the Radome Project



Emmanuel M. Dunn

contractors.

In 1970, he switched to Code 6023, of the Earth and Planetary Sciences Division, where he is the project coordinator for cold cloud modification sub-systems. "This new job is essentially management," Manny explained, "and I think I am now doing what I was cut out to do-work primarily with

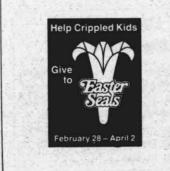
All his life Manny has been involved in dealing with people. He is vitally interested in educational counseling and through the years has noticed a definite lack of this type of guidance for young people. 'In this society where kids are forced to grow up too soon," he said, "they are often pushed into fields of endeavor alien to their nature. Economic conditions or their home situations cause this. Adults of today should be lending a larger helping hand than they do,"

Manny and his family are a good example of how good educational counseling can pay off. He has an older brother who is an educator and a younger brother who is a lieutenant colonel in the Army. "Our father, who was a Baptist preacher, told us that we should get an education in order to add to, or help, the little corner of the

world we live in." Manny helps in whatever way he can. He is serving as secretary of the Desert Counseling Clinic and also is a corporate member of the Ridgecrest Community Hospital board of directors. In addition, he sits on the Center Recruitment Panel and is the legal redress chairman for the local branch of the National Association for the Advancement of Colored People (NAACP).

His two children, valerie and Darryl, both students at Burroughs High School, will further their education. Valerie is a cheerleader and Darryl, who enjoys sports, competes on the track and cross country teams and also plays intramural basketball.

Manny stays busy at home with woodworking, carpentry and photography.



#### American property and All All

Marines.

THE PROPERTY OF A STATE OF

Spotlight

**On Sports** 

the athletic exploits they encounter.

bowling and softball.

ladies will beat you to it!

This edition is dedicated to the fairer sex of my audience and some of

When I first decided to look into the possibility of doing a column on

"Athletics for Ladies" I expected to find very little information. I, as an

uninformed male concerned only with masculine activities, had no idea

how large the scope of women in sports could be, especially right here at

Much to my surprise, I've learned that quite an extensive program for

women is currently being promoted by the local "powers that be." From

golf to tennis to bowling to softball to swimming etc., etc., etc., the local

ladies are well represented in the world of sports. Not just the parents,

but the younger set is also engaged in the likes of girls' swimming, tennis,

In the bowling league, the women take to the hardwood Monday night

for the scratch league, Wednesday night for the Handicap league and Trio

league, Thursday for the mixed Ball and Chain, Friday is mixed league

bowling and on the end the week the Sunday Sinners take over the alleys.

Approximately 200 women are presently competing in the various

Golf is another strong area for the women, with over 40 of them

participating in the Women's Golf Association. The local gals have really

been keeping the golf course busy as they often get out on weekday

afternoons. Recent tournament events have included a cross-country,

Trona invitational and a mixed-partner tournament on Washington's

birthday. On the agenda for next month is the President's Trophy

I don't recall who is credited with the line "Tennis, anyone?" but it

must have been a woman-at least that's the impression I get everytime I

have occassion to visit the Center's tennis courts! The competition in the

tennis department is more limited than in other sports of the area with

only two major women's tournaments slated each year.

The fall tourney is usually held in October with the spring match set for

late May or early June. High school age gals also get in on the action as

well as women tennis enthusiasts from Trona. If you ever intend to play

tennis on the weekend, I suggest you get there bright and early or the

Women's softball never fails to spark lots of enthusiasm and this year

promises to be no exception. Under the guidance of Ray Gier, the women

are organized into six teams. Uniforms, if desired, must be provided by

the participants. Highly informed sources report that "bikinis" are

strictly outlawed due to safety hazards they may create for the umpires,

and they upset the program director! The program is expected to begin in

For the younger girls, the Youth Center has an outstanding program

lined up for the summer. Marty Denkin reports that plans call for the

formation of three leagues this year that will involve nearly 300 young

competition for which no firm date has yet been set.

# Kegler's Korner

By Jack Lindsey

Don't forget the annual city bowling tournament, sponsored by the Ridgecrest-China Lake Men's Bowling Association. It's scheduled for March 11, 12, 18 and 19.

The deadline for entries in the singles and doubles events is today! Next Friday (March 10) is the deadline for team entries, so hurry on down to your friendly bowling establishment and get those entries in. This promises to be the biggest tournament ever around here, and the prize fund should be swelled to a record

Midway League

Bert Andreasen, who recently came out of his shell, did it again, rolling a 256 single game and 612 series, to lead the league last week. Dean Boyack cracked out a 236 and Maury Coleman wasn't too far behind with a 234 single.

Other games of note included a Chuck van Antwerp. Mike McClellan fashioned a 227, Denny 221 and Dick Tolkmitt, the amiable secretary, rolled a 220.

Wednesday Handicap

Arlene Harp led the scoring with a 212 game and a 513 series, but the big story revolves around Marion Chartier who really blew her cover with a 193 game. Marion's average is a mere 125, and going up.

Cleo Church converted the 3-7-10 split. Real nice, Cleo!

268 For Barb

Tunget smashed out a whopping 268 which is the all-time high game bowled in Hall Memorial Lanes by a female kegler. The new mark tops Willie Johnson's 263 from last season by five pins.

Barb wound up the evening with Lee Fox struck for a 560 total and Jeanne Crom used a 227 game to boost her series score to 557 for third high.

**Dalpiaz Leads Parade** 

Ken Dalpiaz led a parade of 600- \$100 first prize. shooters last Monday night in the Premier League, when he bombed the pins for a 645 total on games of 201, 236 and 208. Bob Hooper finished not too far behind, with a 621 total, including games of 226 and 215.

Thad Brightwell continued to solve the lanes. He turned in a 268 single and ended up with a 615 series, still above his league-

leading 204 average. RC Jones fashioned a 613 that included a 235 single and John Dowd rolled a 242 enroute to a 603 three-game set.

Bill Tomaras managed to blast out a 227 single.

up to only 410.



ROCKETEER

THE HARLEM CLOWNS ARE COMING TO TOWN-Bob Harrel spins the ball as his Harlem Clown teammates, Louis Herndon, left, and Mel Walker, watch. This is a preview of the type of expert ball handling on tap for viewers of the game between the Clowns and the Faculty All Stars of Burroughs High School, which is slated for Tuesday, March 7, at the Burroughs gymnasium. Tickets are priced at \$1 for those under 12 years of age, \$1.50 for students, and \$2 for adults, and may be purchased at the door. A preliminary game between the Murray School Heavyweight team and the NWC Youth Center All Stars, will begin at 6 p.m. Tip-off time for the main

## 232 by Gale Poppen and a 229 by Cerro Coso Slips by Ace TV McClellan fashioned a 227, Denny Gandolfo bombed the lanes for a In Basketball League Race

and Ace TV. The nip-and-tuck squad, 54-49. contest was fast and furious from race for the league title.

teams-Cerro Coso, Ace and Loewen's-were tied for the lead Last Monday evening, Barbara with only one loss each for the

### **60 Golfers To** Tee It Up In **4-Ball Tourney**

a 629 series, which led the scoring tournaments planned for the 1972 but could not sustain enough for the Women's Scratch League. season will be held Saturday at the scoring punch to overcome the lead China Lake Golf Club

The first annual 4-Ball Tournament is slated to begin at 8:30 a.m. and approximately 60 golfers will tee it up in a bid for the

Players will be grouped according to handicap into four separate divisions. Then one player from each division will be drawn by lots to make up a team.

Scoring will be determined by and 12. the best two net balls per team, per

president and tournament chair- tournament play. There has been a man, stated that the tournament shortage of players during earlier format gives players an opport- practice sessions, Miller said, but unity to play golf with men they he is now hopeful for an imusually don't tour the course with. provement in the turnout. "I expect this to be one of the more successful tournaments the club "looking for people," and invites will hold this year," he said.

LOSER OF THE WEEK: Steve A sign-up sheet is located in the practice sessions at the Burroughs Sznyter, whose 150, 137, 123 added clubhouse and all local golfers are High School gymnasium each week of noon and 6 p.m., and 7 to 9 p.m., total combined fee for two or more invited to participate in this event. night starting at 5:30.

China Lake Intramural Basket- season. This week's conflict betball League play was highlighted ween two of the teams trimmed the this week by a battle between two league leaders to two, as the of the top-rated teams, Cerro Coso college quintet nailed the TV

The game was not a walk-away the opening tip-off as both clubs for the collegians, however, as they laid their records on the line in the led at the end of the first quarter by only three points, 13-10, and then Going into the game, three fell behind at the half by one point,

Ace TV hit the skids in the third period, however, scoring a mere nine points while the campus cagers were busily racking up 20 points that would eventually give them the margin they needed for the win. Ace came back in the final quarter to score 14 points and One of the more interesting golf make the game a near photo-finish,

(Continued on Page 8)

#### China Lake Team Prepares for MDISL **Volleyball Tourney**

The China Lake volleyball team is preparing for the Mojave Desert InterService League (MDISL) tournament, to be held at 29 Palms on Saturday and Sunday, March 11

Roy Miller and Jerry Kissick are guiding the practice sessions and Curtis Overstreet, club vice- will be the team leaders during

> Miller said the team is still all interested persons to attend

women. For the 8-year olds there will be an "instruction" league, and there will be Minor and Senior leagues for girls from 9 through 16 years of age. The specific age-grouping for each league has not been decided,

The summer program participants will be provided with hats and shirts-possibly full uniforms if enough sponsors are acquired. By the way, if you know of anyone willing to sponsor a girls team, have them contact the Youth Center.

An organizational meeting is scheduled next Wednesday, March 8, and team registration will follow at the end of the month. Play is slated to begin in late April or early May.

The Indian Wells Valley Swim Team is now in its 14th year under the guidance of Carol Chatterton. With the winter pre-season training coming to a close, the team is looking forward to the upcoming season. Because there are nearly 160 youngsters out for the team, it will be necessary to cut the squad down to a working strength of about 100 young people evenly divided between the boys and girls. The first of April is the big day for the swimmers as they'll swim in time trials against each other to see

The swim meet schedule shows one event each in April and May and four more meets during the months of June and July. One of the important benefits of this program is the leadership aspect. Mrs. Chatterton includes some of the older and more advanced swimmers on her coaching staff, giving them an opportunity to develop leadership and coaching talent.

Finally, the gals under the wing of Peggy Stratton continue to make the best of the conditioning program she offers on Monday evenings and Thursday mornings. Nearly 70 women are taking part in this program, which is designed to keep them in shape, but allow them to have fun while they are exercising. Mrs. Stratton invites anyone interested to join them at the gymnasium on Monday evenings at 7:30 or Thursday mornings at

### Pony-Colt League Registration Under Way at NWC Youth Center

League is currently under way and Bennington Plaza. will continue through Friday, Registration fees are as follows:

Registration for the Pony-Colt located behind the Post Office in

\$12 if only one boy in the family is Applications will be accepted on registering; and if more than one weekdays only between the hours boy in the family is registered the at the China Lake Youth Center, will be \$20.

# Preparations Being Made For Desert Empire Rodeo

on two fronts this week.

Car a service and and

Friday, March 3, 1972

Because of the cost of renting the have decided to make an all-out effort to set up a permanent rodeo arena in time for this year's event on the weekend of May 6-7.

At the same time, announcement also was made that entries are now being taken in the 1972 Desert Empire Rodeo queen contest.

**Rules of Contest** 

Entry in the queen contest is open to unmarried women between 16 and 25 years of age who can be sponsored by an organization, business or individual. Selection of the contest winner will be based 50 per cent on the number of "votes" each queen aspirant sells (or is sold on her behalf), and 50 per cent on horsemanship, poise and appearance

Application forms to be filled out by those entering the queen contest can be obtained at the Daily Independent newspaper office and at the Decorator Showcase in Ridgecrest, or at the Inyokern Feed Store in Inyokern.

The completed contest entry forms should be mailed to Constable Lee Wengler, chairman of the rodeo queen contest, P. O. Box 638, Ridgecrest. There is an entry fee of \$20 to cover the cost of trophies, and sponsors who put up the entry fee will be entitled to retain 25 per cent of the ticket sales made by or for their entrant.

Filing Deadline Monday, March 20, at 4 p.m. has been announced as the deadline for filing queen contest entry forms.

Interest of the DEF board of directors in constructing permanent rodeo arena facilities that would then be available year-round for a variety of equestrian events was aroused when it was learned that the rodeo contractor has asked an additional \$1,000 this year to

### Fed'l Income Tax Aid Offered Here March 8-9

Two representatives from the Bakersfield office of the Internal Revenue Service will set up a China Lake Community Center next Wednesday and Thursday, March 8-9.

The IRS men will be here to offer assistance to persons having questions or problems concerning the preparation of their 1971 income tax return. While the two IRS representatives will give advice, they will not do the actual work of preparing income tax

Since the two men will be here to serve all of Indian Wells Valley, passes for entry to the Naval Weapons Center by persons who neither live or work at China Lake will be available at the main gate a thank you to C. E. Van Hagan, asphalt tile, Sorbo said. by those seeking help with their income tax report.

Office hours of the IRS representatives during their visit here will be from 10 a.m. to 5 p.m. on Persons interested in obtaining a erent color schemes in an endeavor A contract for remodeling March 8, and from 8:30 a.m. to noon on March 9. phoning NWC Ext. 3053.

Activities in preparation for the cover the rental of bucking and 1972 Desert Empire Rodeo began roping chutes, fencing for the arena, and catch pens.

Since this will bring the total facilities and equipment needed to outlay for staging the two-day stage a rodeo, directors of the rodeo to \$4,500, directors of the fair Desert Empire Fair, who also are are seeking the support of the Hiresponsible for staging the rodeo, Desert Horse Show Association and other interested groups and individuals in setting up a permanent rodeo arena.

Lower Costs Possible

By purchasing used materials for fencing, which would then be installed by volunteers, the cost for setting up the rodeo arena can be considerably reduced, it was pointed out by Clarence "Zip" Mettenburg, president of the DEF board of directors. The money thus saved could then be used for additional improvements or expansion, Mettenburg added.

Offers of money, material, equipment or labor for the development of more permanent equestrian facilities at the fairgrounds will be gratefully accepted. Donations can be sent to P. O. Box 1176, Ridgecrest, or those with help in the form of materials or labor can notify fair officials by calling 375-8000.

# **Book Written** By Dick Hughes

Richard Smith Hughes, winner arithmic Video Amplifiers."

an important area of interest in the Wilhelm. radar design field.

The intent of the book is to present the pertinent theoretical



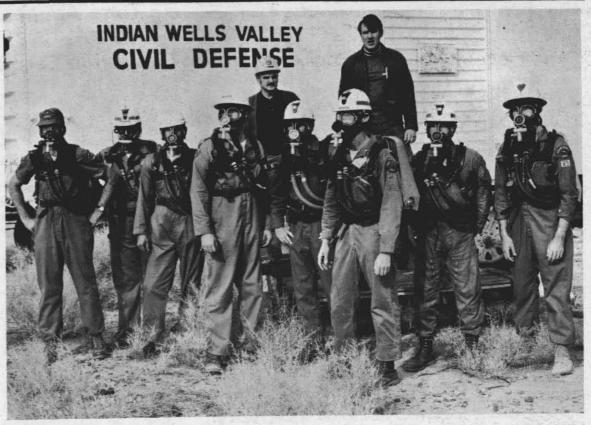
**Richard Smith Hughes** 

and analysis of logarithmic video amplifiers and their many applications.

the summer of 1969, says it is a culmination of many technical reports, technical notes and other New Ideas... writings he has done over the past five years. The actual book took five months of writing in the evening and on weekends.

Hughes gave much credit in the preparation of the book to Bob Douglas, of the Technical Information Department, and to other members of TID who assisted in typing and illustrating the finished manuscript. In addition, he added of using carpeting instead of

cover copy, and contains 192 pages. experiments will be run with diff- Michelson Laboratory. copy of it may contact Hughes by to learn what affect they may have Building 37, in the amount of



REFATHING APPARATUS TRIED OUT—Eight members of the Indian Wells Valley Ground Search and Rescue Team had their first opportunity last week to try out a new kind of self-contained breathing apparatus that has been acquired by the IWV Civil Defense, Inc., from the Atomic Energy Commission in Nevada. The volunteers of the ground search team are shown with Alvin Lords (top left) and John Braeutigan, two men (not in masks) from the U.S Bureau of Mines office in Reno, Nev., who were here to help with the training. -Photo by PH3 Daniel W. Yeatts

#### Rescue Team...

(Continued from Page 1) is good for two hours use in a place where the air is contaminated-or double the time of most similar equipment.

This was the first time that volunteers of the IWV Search and Rescue Team were able to undergo of the William B. McLean Award such training using their own in 1971 and a consultant on circuit equipment. A 20-hour training design for Jack Russell, has program is set up. Those who took authored a book, entitled "Log- the first portion of it last week were James Beachee, Fred Camp-Artech House, Inc., affiliated hausen, Steve Freeman, Clyde with Horizon-House, Inc., is the Parker, John Patton, Charlie publisher of the work which covers Rodgers, Tony Rue and Bob

### Assessments Due Following Verna Harding's Death

Assessments are now due from members of the Government Employees Benefit Association and China Lake Mutual Aid Society following the death of Mrs. Verna Harding.

A former employee in the Transportation Branch of the Public Works Department at China Lake, Mrs. Harding, who was 61 years old, died on Feb. 22 in Long Beach.

Membership in GEBA and CLMAS is open to all NWC employees. Persons interested in joining can obtain information by contacting Larry Mason, secre-Hughes, who began the book in tary, phone 375-2846, after working

(Continued from Page 1)

Carpet that has been installed to cover the floors is expected to pay for itself in the first year- their present location in Wing 3 of considering both its initial cost and Michelson Lab. maintenance-and over a five year

on the work environment.

SPECIAL TEST HELD-Sulfur was burned inside an enclosed

railroad boxcar as a test of the self-contained breathing apparatus worn by members of the IWV Ground Search and Rescue Team. Alvin Lords, a representative of the U.S. Bureau of Mines office in Reno, is shown watching as two masked members of the volunteer search and rescue team emerge from the contaminated atmosphere

### Lab Addition Being Built...

(Continued from Page 1)

Also under way at the present period it's estimated that there will time, and scheduled for completion be a 25 per cent savings as a result in May, are repairs and alterations to Building 37 (formerly occupied by the Engineering Division of the TID head, for assisting in the legal In addition, lightweight, move- Public Works Department) which aspects with the book's publishers. able partitions that are in- will be the new location of NWC's The book sells for \$9.95, hard expensive have been installed, and Technical Library, now housed in

\$63,333, was awarded to the

Kenreck Construction Co. of Lancaster. Workmen have completed demolition work and are currently busy with the interior framing for dry walls and the installation of utilities.

In addition, an exterior stair enclosure with concrete ramp is

CAREWUSE



RETARDED KIDS HELPED—Three checks totalling nearly \$150 were presented last week to Doris Hammer (at right), president of the Indian Wells Valley Council for Retarded Children. E. E. Oliver (at left), an employee in the refrigeration shop, and Jack Tipton, from the machine shop, were chosen to represent their fellow employees of the Public Works Department in presenting the monetary gifts to Mrs. Hammer. The money was that deposited in collection cans and donated to the local retarded children's group in lieu of spending it on Christmas cards to be exchanged between Public Works Department employees.

### Happenings Around NWC

appear in the Plaque Room of the Commissioned Officers' Mess each Monday during the month of of a dance tonight with "The March. He will play from 7 to 11 Horsefeathers," a Los Angeles each evening.

club manager, has announced that run until 1:30 a.m. the COM has scheduled a St. All members and their guests Patrick's Day dinner-dance for March 17. The dinner will be preceded by a cocktail hour at 6:30

A musical group, "The Phantoms," will play dance tunes from 9 p.m. until 1 a.m. Admission to the dance is \$3.25 per person and only ticket-holders will be able to take part in the festivities.

Jacques requested that interested persons make their reservations early. Craftwork To Be Displayed

The Indian Wells Valley Rug and Needlecraft Club will host an open March 8, beginning at 10 a.m.

be available at the gate for those St., Ridgecrest.

Pianist Norm Alexander will who do not work on the Center. **EM Club Dance Slated** 

The Jolly Roger will be the scene rock group, providing the music. In addition, Reinaldo Jacques, The action will begin at 9 and will

are invited to attend.

Flower Judge To Speak Mrs. Edward Hall, well known nationally rated flower judge, from Woodland Hills, will be featured as guest speaker at the Thursday, March 9, meeting of the Oasis Garden Club.

The meeting will be held at the Commissioned Officers' Club, beginning at 9:30 a.m. The public is invited to attend. Reservations may be made by calling 446-2446 or 446-4271

**Newcomers Club Meeting** 

Chessie Brown, the local house at Chapel Annex No. 4, manager for Tupperware prolocated across the street from the ducts, will be the guest speaker at Housing Office, on Wednesday, the next meeting of the Newcomers Club, slated Tuesday at 9:30 a.m. On display will be the work of in the Fellowship Hall of the Immembers of the club. Passes will manuel Baptist Church, 201 Graaf



PUBLIC WORKS AWARDS CEREMONY-Capt. W. H. Sturman, center, Public Works Officer, recently officiated at a Beneficial Suggestion awards ceremony, where the two men pictured with him, George Perrige (at left) and Marvin Windsor received awards for their ideas. Windsor's award was shared with Anthony R. Guercia (not present for the photo). They suggested attaching chains and swaybars to light fixtures and lampholders to keep them from falling and causing injuries to personnel or damage to airplanes and equipment. They received a joint award of \$65 for their suggestion. Perrige received \$45 for his suggestion of a recovery tool that can be lowered into a water well pump column to recover parts of the pump -Photo by PH3 R. G. Mills

#### It's Time Again To File Tax **Exemption Forms**

ROCKETEER

Once again it's time for homeowners, veterans, churches and welfare organizations to file for property tax exemption, according to an announcement received from Herbert E. Roberts, Kern County

The filing dates are March 1 through April 15 for homeowners and veterans, and March 1 through 15 for welfare and church exemptions.

In order to qualify for the \$750 homeowners' exemption, an individual must own and be the occupant of his residence as of March 1, 1972, and cannot be receiving any assistance from the state, county or city involving an allowance for property tax.

Homeowner and veterans' exemption forms have been mailed to those who qualified for such benefits in the past. Anyone eligible for property tax exemption form can contact the deputy assessor (phone 375-2139), who will be at the Kern County Building, 230 W. Ridgecrest Blvd., in Ridgecrest, on Thursdays between 9 a.m. and 5 p.m.

#### Happy Hour Held Mon., Fri. Only At Officers' Club

Happy Hour time at the Commissioned Officers' Mess (Open) is reserved for Monday and Friday evenings only-not Monday through Friday as was reported incorrectly in last week's ROCKETEER. Casual wear is appropriate

during Happy Hour, but at all other times dress regulations call for coat and tie or turtle-neck sweater and coat within the club proper. Casual wear is appropriate at all times at the Barefoot Bar.

#### Job Opportunities . . .

(Continued from Page 2) ability to follow directions in shop, dexterity and safety, ability to work as a member of a team. The incumbent must have a working knowledge of basic arithmetic through decimals and fractions. Minimum Qualification Requirements: As defined in CSC Handbook X-118C. Advancement Potential: To the position of Ordnanceman (EP&E), WG-

Mechanical Engineer, GS-830-11-12 or Aerospace Engineer, GS-861-11-12 1 Vacancy, PD No. 7245014, Code 4575-This position is located in the Applied Technology Branch, Propulsion Systems Division, Propulsion Development Department. The function of the branch is to conduct exploratory and advanced lopment in propulsion, gas generation systems, aircraft guns, and various energy conversion devices. Incumbent will design and conduct experiements to obtain information for making decisions on materials and design systems. The incumbent must analyze and reduce the experimental data obtained and use this information to make decisions as to which direction to take in making future guns and energy conversion systems. Incumbent will contribute to the planning of current and future effort and will prepare formal and informal reports on experiments and tests that are performed. Minimum Qualifications: As defined in the CSC Handbook X-118. Job Relevant Criteria: Experience in machine design and drafting; experience in aircraft gun design and development, and knowledge of propulsion and propulsion systems required.

Grossman, Room 204, Bldg. 34, Phone 2925. Clerk-Dictating Machine Transcriber, GS-316-4, PD No. 7135178, Code 3521-Provides clerical support for two branches, 3521 and 3522, in the Electronics Systems Department incumbent types from handwritten or roughdraft copy, transcribes from dictaphone. technical notes, etc. Receives telephone and office callers, composes correspondence, receives and distributes mail, makes appointments, performs other clerical duties. Minimum Qualification Requirements: GS-4, two years of appropriate clerical experience. Job Relevant Criteria: Incumbent must be thoroughly familiar with on-Center secretarial procedures. A knowledge of the use of the IBM

Mag Card typewriter is desirable. Prasolowicz, Bldg. 34, Rm. 206, Phone 2577.



NOVEL PASTIME—An amateur sports car racing enthusiast, Maj. William L. Stein, USMC, is shown with his MG Midget which he drove to a win on his first try recently at Riverside.

## Jet Airplane Pilot Enjoys who fails to receive an application Sports Car Racing Pastime

when it comes to looking for Class H production cars, was a exciting diversions?

The answer to that question may be almost as varied as the individuals involved, but in the case of Maj. William L. Stein, the engine of his MG Midget, Major Marine Corps' liaison officer with car himself, using the facilities of Air Test and Evaluation Squadron the auto hobby shop at China Lake. Five (VX-5) it's sports car racing.

Only a recent devotee of auto

The driver of an MG Midget, The next race in which he hopes Major Stein competes as an to compete will take place during amateur racer in the Class G the Continental 5,000 professional production category. In his first Class A event that is scheduled outing, he averaged nearly 89 April 8-9 at Riverside. miles per hour for each lap covered As a Marine Corps pilot, Major during the 25-minute race.

other entrants driving not only F4 Phantom jet and also has flown Class G production machines, but the OV10 Bronco.

What does a jet airplane pilot do also Class D sports racers and checkered flag as well as points in amateur race car standings.

Except for major mechanical repairs that may be required on USMC, who is assigned here as the Stein does most of the work on his In addition to events at

Riverside, Sports Car Club of racing, Major Stein late last year America races in which he plans to attended a driver school to prepare compete are held at the Laguna himself for this new adventure, Seca raceway near Monterey, at and just three weeks ago emerged the Ontario International track, as the winner of his first race over and at the Orange County tricky, 21/2 mile course at International Raceway in Santa

Stein has logged flight time in the His prize for winning against A-7 Corsair II, the A4 Skyhawk, the



177th ANNIVERSARY-Capt. E. M. Wieseke, NWC Director of Supply, cuts the birthday cake at a party held in the Golf Club clubhouse, Feb. 21, to celebrate the 177th anniversary of the Navy Supply Corps. Lt. (ig). J. C. Richards, Food Service Officer, waits patiently for his piece of cake, baked by chefs of the NWC Main Galley. Lt. F. R. Castillo headed up the committee which planned the annual affair and was attended by approximately 80 members of the NWC Supply Department (including their spouses).

### Scholarships For College Available

Friday, March 3, 1972

If your son or daughter is approaching college age, he or she may be eligible to compete for scholarships which have been made available to dependent children of members of the Navy, Marine Corps and Coast Guard.

Over the years, various Navyoriented groups and associations have generously established special scholarship and award programs to help service families get over the financial pinch that the soaring costs of higher education present.

Scholarships are awarded on the basis of scholastic record, character, and financial need. The Chief of Naval Personnel coordinates applications for the awards, but actual selection of recipients and presentations are made by the sponsoring organizations.

In most cases, scholarships are given to dependent childrenincluding adopted children and step-children-of members of the Navy, Marine Corps and Coast Guard who are serving on active duty, or retired with pay, or deceased (while on active duty or retired with pay). A dependent child is considered to be anyone who is unmarried and under age 21, or under age 23 if enrolled in a full-time course of study at an Joint Technical Coordinating approved institution of higher learning.

Applicants must be graduates or prospective graduates of accredited high schools. Students already enrolled in college may also apply.

All scholarship applications must be made on a form issued by the Bureau of Naval Personnel, which may be obtained by writing to the Chief of Naval Personnel (Pers-P511), Navy Department, Washington, D.C. 20370. When completed by the applicants, these forms should be submitted by May 15 to the same office for pro- is responsible for the development

There are many scholarships available. Among these is the Robert Crown Memorial Scholarship which provides educational assistance to NROTC College Program students who are children of Navy and Marine Corps R&D Technology Sub-Group. enlisted members. The scholarship consists of two annual awards of up to \$2,000 each, which are renew- Weapons Development Depart- church and youth work. able for the full four years of ment's Weapons Systems Division

The Dolphin Scholarship Foun- chairman of the sub-group, which dation is established for the sons includes members from the Air and daughters of members and former members of the submarine service.

The Society of Sponsors of the Ballistic Research Laboratories, U.S. Navy offers scholarships to the Army Aviation Material Navy career-motivated students entering preparatory schools to prepare them for entrance to the U.S. Naval Academy.

#### **Navy Plans Cut** In Active Fleet

The Navy has announced plans were appointed to study technology for ship retirements which will relating to aircraft propulsion, fuel reduce the active Fleet by 63 ships systems, structure and materials, during the fiscal year starting next flight controls and hydraulics and July 1.

A total of 84 ships will be retired, Also during this meeting, a but 21 ships will enter the Fleet series of presentations were made from new construction or con- by key members of the sub-group version. The end result will be a who outlined the status of current smaller, but more modern Fleet. survivability research and devel-

**Problem of Aircraft Survivability** A meeting of the Research and opment work in all three branches and R. B. Bernier, of the JTCG-AS Development Sub-Group of the of the military service.

TEST RESULTS CHECKED—Jerry L. Reed, head of Code 3014, and John Fontenot, deputy manager of

the aircraft survivability program, are shown at left as they joined Robert Hume, of NAVAIRSYSCOM,

and Cmdr. M. L. Johnson, NAVAIRSYSCOM's program manager for aircraft survivability, in looking

over the results of a recent test that was conducted here using an A-4 aircraft. The test was carried out

in conjunction with a meeting of the R&D Technology Sub-Group of the Joint Technical Coordinating

Group on Aircraft Survivability that is headed by Cmdr. Johnson as chairman.

Group on Aircraft Survivability

Weapons Center.

was held recently at the Naval

Mission of the Joint Technical

mounting cost of aircraft and the

aircraft losses in Southeast Asia

have created a climate of concern

by all three services about the

problem of reducing aircraft

The R&D Technology Sub-Group

identify technology areas to be

(Code 3014), was appointed

Force Flight Dynamics Labor-

atory, the Air Force Aeroprop-

ulsion Laboratory, the Army

Laboratories, the Army Material

Command, the Navy Weapons

Laboratory, the Naval Air Systems

Command and the National

Aeronautics and Space Admin-

At the meeting held to organize

the sub-group, ad hoc committees

istration.

personnel protection.

Meeting Held by R&D Gp. Studying

Dale B. Atkinson, from the Air Force Flight Dynamics Labor- Center, members of the sub-group atory at Wright Patterson Air witnessed a ballistic test that was Force Base, was selected to serve conducted using an A-4 aircraft at information and assistance reas co-chairman of the R&D NWC's vulnerability survivability garding program benefits and elig-Coordinating Group, which is sub-group. Among others present supported by the Navy, Army and at the meeting held here were Air Force, is to study and support Cmdr. M. L. Johnson, chairman of programs that will increase the Joint Technical Coordinating survivability of U.S. aircraft. The Group on Aircraft Survivability,

steering committee.

While at the Naval Weapons

Center, Moffett Field, Calif.

# **Health Aid** Counselors **Appointed**

Health benefits counselors and advisors have been established on 60 military installations in California to provide information and assistance to beneficiaries of the Civilian Health and Medical Program of the Uniformed Services (CHAMPUS). The local counselor is located in the NWC Medical Department, Code 88, NWC Ext. 3720.

CHAMPUS is a Congressionally funded comprehensive health benefits program designed to provide families of uniformed services personnel and service retirees an alternative to medical care in military and Public Health Service facilities.

As a general rule, these persons are eligible to receive any care generally accepted as good medical practice on either an inpatient or outpatient basis from health care providers of their own choosing.

Authorized benefits include physician care, dentistry, psychological counseling, optometry, podiatry, physical therapy and private duty nursing. Hospital inpatient care, ambulance service, prescription drugs and medical equipment rentals are also bene-

Advisors and health benefits counselors are intended as regional focal points where detailed ibility will be readily available to The next meeting of the R&D beneficiaries, according to sub-group will be held sometime in California Blue Shield, the fiscal May at the NASA Ames Research administrator for the program in

### China Lake PTA Presents Annual Educator, Layman of Year Awards

Two long-time residents of China Lake were singled out last week for of long-range plans that will special recognition during the annual Founders Day meeting of the China Lake PTA.

pursued by all three branches of Honored as educator and layman the military service. The meeting of the year were Ronald Rossi, held here was called for the purpose of setting up the pupil-personnel consultant for the China Lake Elementary School organizational framework for the District, and Mrs. Lawrence Jerry Reed, head of the Mason, a homemaker who has Advanced Systems Branch in the been active in the PTA as well as in

Jacqueline Renne (layman). to attend classes. Money contributed for the life memberships is pooled by each state PTA and then sent to national headquarters where it is placed in a scholarship fund.



HONORED BY PTA-Mrs. Cheryl Thurm (at right), president of the China Lake PTA, extended her congratulations to Mrs. Lawrence Mason and to Ronald Rossi, following the announcements made at last week's Founders Day meeting that they had been singled out to receive the China Lake PTA's annual honorary life membership -Photo by PH3 Daniel W. Yeatts

The two honorees received PTA year began teaching a fifth grade honorary life membership awards class at Richmond School. At the that were presented to them by last same time, he continued his year's recipients-Mrs. Mary advanced studies by making a Bischel (teacher) and Mrs. weekly round trip to Los Angeles

Rossi was promoted to his present position of pupil-personnel consultant for the school district in

His long list of youth and Rossi, a graduate of San Jose community service activities State College in 1959, that same includes involvement as a leader in the Indian Wells Valley Campership Fund, 4-H Club, Cub Scout and church work.

Mrs. Mason, the mother of three children, came to China Lake in mid-year of 1958 and has been extensively involved in service to the community, especially in the areas of church and school work.

Active as a PTA room mother as her own children moved from grade to grade in school, Mrs. Mason also served two years each as president and vice-president of the China Lake PTA, and now holds the office of president of the East Kern County PTA Council.

For her church (Seventh-day Adventist), she has been a leader of the Home and School Club (an organization similar to the PTA). served as a head deaconess and was in charge of the church's welfare program, directed the primary and youth departments of the Sabbath School, and is also an official hostess.