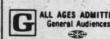
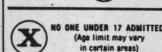
MOVIE RATINGS FOR PARENTS AND YOUNG PEOPLE

The objective of the ratings is to inform parents about the suitability of ovic content for viewing by their childre



RESTRICTED Under 17 requires accompanying Parent or Adult Guardian



'THE ONLY GAME IN TOWN" (113 Min.) Elizabeth Taylor, Warren Beatty

7:30 P.M. (Comedy/Drama) Fabulous Las Vegas sets the scene for this story of a blowsy chorine who hates the town, and a compulsive gambler who can't even capitalize on a ning streak so they can leave it. (GP) Short: "Go for Croak" (7 Min.)

-MATINEE-'INDIAN PAINT" (91 Min.) Johnny Crawford 1:00 P.M.

Shorts: "For Whom the Bull Toils" (7 Min.) "Pest Man Wins" (16 Min.)

(Continued from Page 7)

X-118. Job Relevant Criteria: Bachelor's or

experience in the warhead field of which

two should be at the project engineer

GS-301-12, PD No. 7055042, Code 55503-

The incumbent researches project require-

ments to define the data required on major

operation phase. He prepares and main-

produced to assure that it is adequate for

Requirements: As outlined in CSC Handbook

ive knowledge of government contracting

familiarity with DOD, NAVMAT, NAVAIR

ration of official correspondence, memor-

and visitors for the branch head and

maintenance of routine office files. Special

office requirements arising from branch

capabilities for quick response also arise

which may require the incumbent to estab-

fication Requirements: As outlined in X-

File applications for above with Joan

MacIntosh, Bldg. 34, Rm. 212, Code 657,

Property Disposal Assistant, GS-1104-07,

Code 2597—This position is located in the Excess Material Section of the Property

Disposal Branch, Material Division, Supply

Department. Inspects property being turned

in to Property Disposal to ensure that

proper paperwork accompanies the material being turned in, Represents the Property

Disposal Officer as condition code inspec-

tor for the purpose of verifying condition

codes assigned to surplus property turned

in to the PDO account. Assures that prop-

erty descriptions are accurate and that

new unused property classified in other

than N-1 condition contains all explana-

tions for the lower classification. Receipts

for property being turned in for disposal

action. Determines proper location in the

longing to a specific Federal Stock Group.

Lots or groups sales items in accordance

warehouse and identifies property as be

118, 2 years of appropriate experience.

Bdlg. 34, Rm. 202, phone 2723.

"PUSSYCAT, PUSSYCAT, I LOVE YOU" (100 Min.) Ian McShane, John Gavin 7:30 P.M.

(Comedy) Has has a horror of becoming bald and swings high any available chick while his wife seeks only her movie idol script. It's a Roman HiJinks of sex and Short: "Prefad Pink" (7 Min.)

SUNDAY-MONDAY JUNE 14-15 "KRAKATOA, EAST OF JAVA" (127 Min.) Maximilian Schell, Diane Baker, Brian Keith 7:30 P.M.

(Spectacular) Based on the factual explosion of the island and its shock wave which was heard 3,000 miles away, this tells of a search for sunken treasure and the hairraising attempt to recover it. (G)

TUESDAY-WEDNESDAY "THE STERILE CUCKOO" (107 Min.) Liza Minnelli, Wendell Burton 7:30 P.M.

(Drama) Pookie Adams was 17, had just entered college and was avidly seeking her first romance! But love had its pains as well as pleasures as it tried to with-Short: "Sky Blue Pink" (7 Min.)

THURSDAY-FRIDAY "THE GOOD, THE BAD, AND THE UGLY" Clint Eastwood, Eli Wallach 7:30 P.M.

(Western) This rough-and-tumble thriller has Clint splitting up his partnership with a Mexican bandido and going off on a solo hunt for treasure. (GP)

with general DSSO instructions and sug-

the basis of information developed, recom-

screener of government surplus propert

tion. Is designated as the Retail Sales

Store Manager. Serves as alternate de-

quirements: Three years of general experi-

ence which must have been gained in one

or more of the types of work indicated

Storekeeper and storage (c) Procurement

specialized experience which must have

included responsibility for the examination,

abandonment, or other disposal of exces

knowledge of general trade practices, val-

methods, or marketing outlets, and must

miliarity with supply paperwork. Advance-

File applications for the above with

Accident Report Reviewer, GS-301-5:

Training Instructor (Firearms), GS-1712-7;

Automotive Mechanic Foreman, WS-5823-10;

Automotive Mechanic Lead Foreman, WS-

Control Technician, GS-2001-5; Radio Equip-

ment Repairman, WG-2608-10; Investigator

mation Clerk, GS-205-5; Signal Systems

Clerk, GS-301-4; Warrant Clerk, GS-301-4;

Court Liaison Assistant (Clerical), GS-2001-

Further information may be obtained

According to Jeanne Crom,

the Junior Bowlers Awards

Banquet will be held Sun-

day, June 14, beginning at

2 p.m., in the Community

Center. Trophies and wards

for the past season, and for

the Junior City Tournament

winners, will be presented at

the banquet.

from the Information Receptionist, Personnel

(Gun Control), GS-1810-5; Criminal Infor

5; Collateral Clerk, GS-301-5.

Department, Bldg. 34, ext. 2069.

PROMOTIONAL OPPORTUNITIES

the physical sciences, at least five years mends appropriate method of sale such

File above applications with Pat Gaunt, in their inspection of property for utiliza-

NWC projects throughout the life cycle in any one or more of the following supply

from the development phase through the fields: (a) Requirements and distribution (b)

tains a Master Data Program schedule of and purchasing (d) Property and stock con-

all data required. He validates all data trol (e) Supply cataloging. One year of

advisor to project/program managers on classification, segregation, and for redis-all data matters. Minimum Qualification tribution and utilization, sale, donation,

X-118. Job Relevant Criteria: Extensive of surplus and obsolete property or of

background in technical and other data as salvageable and waste materials. This ex-

described in NAVMATINST 4000.15. Extens- perience must have furnished a thorough

and the requirements of ASPR. Complete ues and uses of commodities, merchandising

and NAVORD directives relating to Data show successful dealings with representa-

Management. At least three years experience as a Data Manager on Defense Weapons Systems. Advancement Potential: GS-13.

Clerk-Typist, GS-322-4, PD No. 755059, (2) Experience in processing paperwork in-

Code 5562—Acts as Branch secretary and assumes the responsibility for performing miliarity with supply paperwork. Advance-

anda, travel orders, clearance request, Carole Cadle, Bldg. 34, Rm. 204, X-2925.

itineraries, time cards, stubs and work requests. Also included is receiving and by the Metropolitan Police Department,

lish secretarial workload priorities when 5823-8; Property and Evidence Control Tech-

the branch head is absent. Minimum Quali- nician, GS-2001-6; Property and Evidence

the following for branch personnel: prepament Potential: to GS-9 level.

ering Data Management Specialist, livery officer. Minimum Qualification Re-

Museum Repeats Child's Summer **Ecology Sessions**

A ten-day summer program for school-age children is being offered by the Maturango Museum, June 15-26 in the Weapons Exhibit Center, according to board chairman Jim Baird. Registration will start at 8:30

This year's museum program will include five films from the Disney True Life Adventure series, as well as illustrated talks by local naturalists, a rescue demonstration, and a wildlife field trip. Daily sessions will run from 8:30 to 11:30 a.m., and will be free to all museum members. Junior memberships will be offered for one dollar.

Featured speakers include Ken Pringle on Rocks, Minerals and Fossils; Rev. Lee Wilson, Desert Insects; Don Moore, Birds; Jim Baird, Indians of the Desert; Ken Robinson and Al Christman, History of Indian Wells Valley; and Janet Westbrook on Desert Ecology. A special demonstration of both Mine and Mountain Rescue Techniques is also planned.

The feature-length nature films include "The Vanishing Prairie," "Secrets of Life," "The Legends of Lobo," "The Living Desert," and "Perri."

Further information may be type of sales method should be used. On obtained from the museum curator, Mrs. Alice Dubin, NWC extension 2368, or from Jim as local spot bid, negotiated sale, sealed Baird at 446-4826. bid sale, auction or retail sales. Assists

Revised Vehicle Code Soon To Be Distributed

(Continued from Page 1) Safety studies show that the chance of having a fatal injury is 17 times greater in a motorcycle accident than an automobile accident. Head injuries account for most deaths. The primary couse of death for 22 of the above-mentioned 24 fatalities was Skull/Brain injury."

Social Security Representative **Coming June 17**

All employees with questions about Social Security provisions may contact a representative from the Administration here Wednesday, June 17

He will be at the Community Center from 8:30 to 11:00 a.m., fications. and is available for consulta-

Yoga Classes

Special Services will sponsor a class in beginning yoga starting at 8 p.m. June 24 at the Community Center and continuing for seven Wednesdays.

The course in the first stage of yoga, known as Hatha Yoga, will be taught by Joan Leipnik, who has been studying this form of exercise since 1963.

Mrs. Leipnik will teach beginners the proper methods of breathing, stretching, and relaxation and will demonstrate yoga's energy renewing bene-

Registrations for the course can be made by caming ann Seitz at the Community Center, extension 2010.



BATNAF PAYOFF-Capt. C. W. Fritz, Commanding Officer of VX-5, presents a check for the stakes of the BATNAF game that was held recently at Schoeffel Field, to Capt. L. A. Dewing, C. O. of NAF, whose command won the game. The entire gate receipts from the game went to Navy Re--Photo by PHAN Ron Miles

Fire Department Volunteers Are **Canvassing Area For Donations**

of the intensive campaign by the TV Booster Committee to Wells Valley.

have their donations ready for isting channels, funds are also them when they arrive so that maximum use may be made of the collector's time.

For tax deduction purposes, checks should be made out to the "China Lake Community Council/TV Fund."

Present plans for use of the money include: The addition of Channel 28, 23 and 29; replacement of old rundown equipment on Channels 2, 5 and 13; and the installation of new signal improvement equip- One measure of what to give

Present Funds

The money collected from the drive that was conducted two years ago was responsible for the acquisition of approximately \$26,000. Of that amount, \$21,000 was used to purchase and install new equipment, \$700 was spent for administrative expenses, and \$4,000 of Families who are not conthat money is still in the bank. tacted by the Fund Drive door-A goal of \$50,000 is now being to-door volunteers will be given sought to make the new modi-

Why UHF? The UHF channels are de- ROCKETEER.

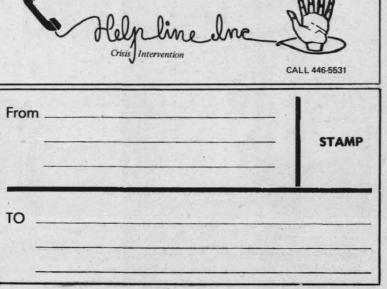
Personnel of the Ridgecrest, sired so that residents and China Lake and Inyokern Fire school children of the valley Departments are currently in may enjoy the music, drama, the process of conducting a sports and educational materdoor-to-door canvas of their ial that is currently inaccessible respective communities as part on existing channels. Sports broadcasts that are blacked out in the L.A. area would be availraise the necessary funds to able to area residents with the improve reception in the Indian availability of UHF signals.

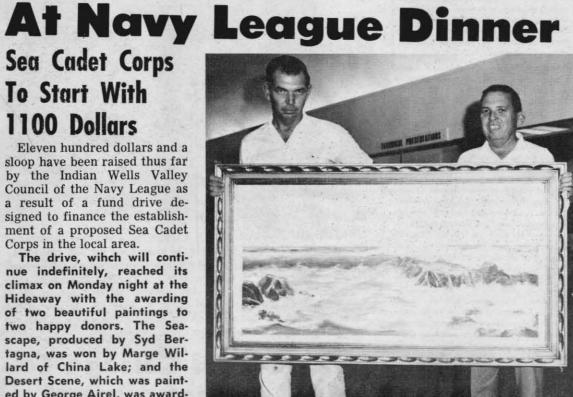
With respect to the re-con-Residents are requested to ditioning of equipment on exneeded to replace old worn out equipment that is causing the current loss in signal strength on channels 2, 5 and 13. If this equipment is not replaced soon, it is questionable as to how long these channels will be able to be brought into the valley at all.

The question as to how much to donate is a personal matter. should be the value that is placed by each family on the importance of having quality TV reception in the home.

Some will give fifteen to twenty dollars-others will give more or less. In order to complete the proposed TV booster projects, an average of ten dollars per family is required.

pedite the expansion of the Naval Sea Cadet Corps. information on where to mail the local Navy League Council, is actively searching for a setheir contributions in future lect group of individuals that news items appearing in the are dedicated to youth guidance to assist with this work.





KETEER

Fri., June 12, 1970

Naval Weapons Center, China Lake, California

Fund Drive Culminates

Vol. XXIV, No. 23

Sea Cadet Corps

Eleven hundred dollars and a

sloop have been raised thus far

by the Indian Wells Valley

Council of the Navy League as

a result of a fund drive de-

signed to finance the establish-

ment of a proposed Sea Cadet

nue indefinitely, reached its

climax on Monday night at the

Hideaway with the awarding

of two beautiful paintings to

two happy donors. The Sea-

scape, produced by Syd Ber-

tagna, was won by Marge Wil-

lard of China Lake; and the

Desert Scene, which was paint-

ed by George Airel, was award-

ed to Eugene Smith of Ridge-

The awards were made at a

dinner meeting of the local

Council and attended by Capt.

and Mrs. M. R. Etheridge, NWC

Commander. The actual selec-

tion of the recipients of the

paintings was performed by

The Sea Cadet program is

the only Navy-oriented youth

activity that is officially recog-

nized by the Service. The Sea

Cadet Corps training affords a

young man the opportunity to

complete a prescribed series of

instruction which leads to an

advanced rate upon enlistment

(E-3), and certification of hav-

ing completed recruit training.

portunity for youths to train

at Naval installations, and to

take advantage of Navy-orient-

ed programs currently in exist-

The goal has been set by the

Navy to establish as many Sea

Cadet Divisions or Squadrons at

as many Navy and Marine in-

stallations as possible and, as

a matter of fact, has updated

its current instructions to ex-

Fran Carlisle, president of

out the requirements.

SEA CADET CORP

446-7221.

The program affords the op-

Mrs. Etheridge.

The drive, wihch will conti-

To Start With

1100 Dollars

Corps in the local area.



PAINTING RECIPIENTS-Fran Carlisle, President of the IWV Council of the Navy League poses with the two people who were selected to receive the beautiful paintings. Above, he poses with Eugene Smith of Ridgecrest who was awarded the Seascape by Syd Bertanga; and below with Marge Willard of China Lake, who received the Landscape.

Revised Vehicle Code To Be Distributed Soon

According to John Emery, cluded. on the Center, will soon be re-The China Lake Community

Many have already come for-Council strongly recommends ward, however, more specialthat all Centerites read and ists are still needed to round comply with this Instruction. The chairmanship of the Sea Cadet Corps Committee is beving Council, the various motoring handled by Win Barnett. cycle clubs in the local area, Anyone who desires to help and with various interested with this outstanding youth activity should contact Barnett at Command, in the promulgation of this Instruction.

It is the opinion of the Council, Emery stated, that the Instruction is an equitable one, 1970. and is as permissive as possible with respect to the use of mo- from motorcycle accidents may torcycles on the Center.

If Centerites do not comply with these regulations, more stringent requirements will no doubt be developed, Emery con-

President of the China Lake In a recent message to all Community Council, a revised naval commands, Adm. Moorer, Center Instruction covering the Chief of Naval Operations, exuse and control of motor ve- pressed his anxiety over the hicles, (including motorcycles), number of naval personnel who have been killed in motorcycle accidents. In part, the message "There were 24 naval person-

nel killed in motorcycle accidents from January 1 to April The Council has worked for se- 30, 1970. This is an alarming veral months with the Safe Dri- three-fold increase in fatalities over the same period in 1969. Particularly significant is the fact that the increase is occurmembers of the community and ring when overall Naval personnel strength is declining.

"If the trend is not reversed, 125-150 deaths can be expected from motorcycle accidents in

"The increase in fatalities reflect more use of this means of transportation by Naval personnel which is in itself a discomforting trend, National (Continued on Page 8)



MISS RIDGECREST-CHINA LAKE—Barbara Lewis appears radiantly happy after receiving the crown and bouquet of the winner at the 1970 Miss Ridgecrest-China Lake pageant that was held last Saturday night at the Center Theater. Miss Lewis, who represented WACOM in the contest, is the daughter of Mr. and Mrs. Richard L. Lewis of Inyokern. Melody Inman, Miss NAF, was first runner-up.

NPTRL Presents Factors Lecture To Centerites

(NPTRL) of San Diego.

to provide Human Factors support to NWC in October, 1967. A Human Factors symposium was held here in October, 1968 and a technical lecture class was conducted here in April,

The most recent presentation was made by Commander Karl E. Kuehner, NPTRL Commanding Officer, Dr .E. E. Dudek, NPTRL Technical Director, Mr. Alan A. Sjoholm, Technical Director of the Bureau of Naval Personnel Research Division (Pers-A3T), Mr. Hulett C. McDowell, Mr. Floyd J. Allen, Mr. George F. Lahey, and Mr. Dan W. Wagner.

This presentation covered Human Factors Analysis Techniques as applied to NWC weapons systems and equipment development programs, personnel costing during system development, Human Factors planning documents and optimum techniques for each development milestone, a comparison of conventional Operational Sequence Diagrams (OSD's) versus the automated OSD technique recently developed by NPTRL, Human Factors during Operational Test and Evaluation, and an overview of on-going Human Factors Support to various NWC

The presentation was arranged by Mr. Dan W. Wagner who has been NPTRL's Human Factors Support Department Resident Representative at NWC since last August. He

George Cleary (Code 4003). NWC personnel attending

On 19 and 20 May, another the presentation were L. D. in a series of Human Factors Van Buskirk, T. A. Stogsdill Technical Lectures was made and P. E. Payne (Code 4003), to personnel of NWC China O. W. Hart (Code 5526), R. L. Lake by the Naval Personnel Dow (Code 4037), G. F. Cleary Training Research Laboratory and W. L. Curtiss (Code 4003), J. W. Dalley (NWC, Corona This was the third presen- Lab Code 4204), F. H. Camptation of this type made at hausen (Code 4209), A. E. Bal-NWC since the Center began stad, J. D. Grossman, and C. G. Burge (Code 3572), B. R. Knight and P. Powell (Code 3035), C. E. Rodgick (Code 4025), and Lt. J. F. Morgan, Jr., of the Operational Test and Evaluation Force, Pacific

Burroughs High Summer School

pected 350 students will begin at Burroughs High School Monday, June 15.

According to Summer School Director, Dr. James C. Young, of the Kern High School District, the program will continue for seven weeks, and will conclude Friday, July 31.

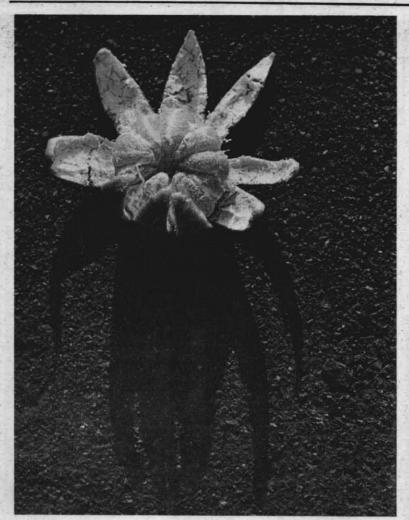
Dr. Young stated that the vast majority of students enroll in summer school to take enrichment courses and to improve their various skills. "Today, our summer schools are crowded with top students," Dr. Young said, different from summer school years ago when students attended to make up for poor grades.

This year Burroughs will offer courses to include Arts and Crafts, English, Industrial Arts, Mathematics, Typing, and Dra-

The summer school program is financed by the State and does not cost the local high school district property taxpayers any additional monies.

Transportation is not proworks out of the office of Mr. vided during the summer months, nor are cafeteria ser-

Starts June 15 Summer school for an ex-



WILDFLOWER-A photograph of a tangerine that was taken by PH1 Dave King of VX-5 was chosen as Print of the Month by the China Lake Photographic Society. King used a Pentax equipped with a 50mm lens to get the shot. The 35mm Plus-X film was processed in Kodak D-76 in order to receive maximum negative control and detail. The sidelight effect of a late afternoon sun helped produce tex-in the peeling and pavement as well as the translucence of the fruit and a deep, dark shadow of exaggerated length. The next meeting of the Society will be held at 7:30 p.m. at the clubhouse at 631 McIntire.

CENTER LIBRARY LISTS NEW BOOKS

A complete list of new books is available in the library. Fiction

Brand-Savage Sleep. Breslin-The Gang That Couldn't Shoot Straight.

Lamb—The Might Manslaver. Llewellyn-But We Didn't Get the Fox.

Newhafer-On the Wings of the Storm. O'Hara-Lovey Childs.

Peters-Camelot Caper. Shannon-Crime on Their Hands

Simenon-Maigret and the Calame Report. Trillin-Barnett Frummer Is

an Unbloomed Flower Cory—The Night Hawk Marius-The Coming of Rain. Peters-Mourning Raga. Schulberg-Sanctuary V.

Non-Fiction Gunther-Inside Europe Today Howarth-Trafalger.

Kniight-Learning to Talk to the World Beyond. Kraus-High Road to Promontory. Kroh-A New World of Flower Arrangement.

Muggeridge—Jesus Rediscovered Robinson-Sugar Ray. Rodman-Mexico Traveler. Thomsen-Living Poor. Wolf-United States Policy

and the Third World. Wirthenberg-All-around-thehouse Art and Craft Book. Lewis-Appointment on the

Moon. Perls-Gestalt Therapy Verbatim.

The Rocketeer China Lake, California

Capt. M. R. Etheridge, USN

"J." Bibby Public Affairs Officer Joan Taylor

Assistant Public Affairs Office Director of News Bureau

William P. Valenteen, Jr.

Jack C. Lindsey Staff Writer

Lucille Edwards
Editorial Assistan

PH1 Gary D. Bird, PH2 Delmar E. Hart. PH2 Michael F. Krause, PH3 Maurice Dias, PH3 L. H. Detweiler, PHAN Ronald G. Mills. Staff Photographers

DEADLINES:

..... Tuesday, 4:30 p.m. Photographs Tuesday, 11:30 a.m. The Rocketeer receives American Forces Press Service material, All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds in compliance with NavExos P.35, revised July 1958. Office at Nimitz and Lauritsen.

..... 3354, 3355, 2347



DIVINE SERVICES

Protestant (All-Faith Chapel)-Morning Worship-10:00 a.m. Sunday School—8:30 a.m., Chapel Annexes 1, 2, 4 (Dorms 5, 6, 8) located opposite Center Restaurant.

Roman Catholic (All-Faith Chapel)-Holy Mass-7, 8:30 and 11:15 a.m.

Daily Mass—11:30 a.m. in Blessed Sacrament Chapel. Saturday, 8:30 a.m.

Confessions—7 to 8 p.m. Saturday, and 8 to 8:25 a.m. Sunday.

NWC Jewish Services (East Wing All-Faith Chapel)-8 p.m. every first and third

Unitarian Fellowship—(Chapel Annex 95, 95 King Ave.)—Sundays, 7:30 p.m.

PROMOTIONAL OPPORTUNITIES

Employees are encouraged to apply or the positions listed below. Current applications (SF-171) or Standard Form 58 bringing your work history up-todate should be forwarded as described below. The fact that positions are advertised here does not preclude the us of other means to fill these positions. Part of the ranking process of those rated as basically qualified will be supervisory appraisal form that will be ent to the employees present and most shall be made without discrimination or any non-merit reason and without avoritism based on personal relationships or patronage

The vacancies listed below are effective from 12 to 19 June 1970.

Administrative Officer, GS-341-12, PD No. 712020. Code 1202-This position is that of Administrative Officer for the Weapons Planning Group, Code 12. The incumbent responsible for carrying out fiscal planning and fiscal management for the Weapons Planning Group, including projection of future financial requirements and monitoring of current financial status. Coordinates personnel-related activities; mo personnel processing requirements such as hirals, terminations, and promotions; serves as primary point of contact with Central Staff and Personnel Department for Code 12 fiscal and personnel operations. Responsible for screening and routing paper flow with Code 12. Coordinates staff support personnel in Code 12 in order to provide Departmental management with an appre-ciation of morale and "climate" within the Department, Minimum Qualification Requirements: Three years general and three years specialized, one year of which must equivalent to the GS-11 level. General ex perience is experience in administr professional, investigative, technical other responsible work which provided portunity for the applicant to gain: (a) a general knowledge of management practices and administrative processes; (b) skill n dealing with others in person-to-person work relationships; and (c) the ability to exercise mature judgement. Specialized experience is experience in administrative, supervisory, managerial, professional or technical work which provided the applicant an opportunity to acquire a knowledge f management principles, practices, methods and techniques; and an understanding of the needs and problems of administer ing public programs; and which required use of most (i.e., all but one or two) of the following abilities:-ability to estab lish and maintain effective personal relationships in a work situation. -apility to make clear oral and written presentations. -ability to interpret complex written material. -ability to analyze work problems having an administrative aspect (as distinguished from problems involving primar ily a technical or subject-matter knowledge of the work. —ability to plan, organize and coordinate work in situations where numerous diverse demands are involved. ability to expedite work where numerous "short-range" tasks are involved. daptability, especially ability to adjust to changes in policies and procedures. Job Relevant Criteria: The ability to supervise and a demonstrated capability in the areas of personnel management and/or financial

Code 258-Incumbent verifies all requisitions for "Direct Turnover" for correctness; completes requisitions for routing and identi fication; checks for exception data in accordance with MILSTRIP procedures; sends numbers and prices on paperwork submitted to him; audits transaction cards; works on rejection listing, checks price the item change report and Inventory General Report; screens all Price Management Data Section issued by ASO, etc. Minimum Qualification Requirements: GS-3 level-one fice work of any kind which has demonstrated the ability to perform satisfactorily at the grade level of the position. GS-4 level-one year of general experience and one year of specialized experience-supply work or closely related activities: (a) which has required the applicant to acquire and apply knowledge of the rules, regulations, procedures and program requirements of one or more areas of a supply system; and (b) which has demonstrated the applicant's ability to perform at the level of the posi-

Supply Clerk (Typing), GS-2005-03 or 04.

tion to be filled.
Voucher Examiner, GS-540-04, PD No. 6925008-3, Code 2575-The purpose of this position is to provide Voucher Examiner services on Blanket Purchase Agreements, Purchase Orders and Delivery Orders against GS Contract for the payment of supplies and/or services, which includes processing of documents, follow-up, liaison and correspondence. Minimum Qualifi-cation Requirements: One year of general experience which is clerical or office work Sabbath School-10 a.m. to noon, every of any kind which has demonstrated the ability to perform satisfactorily at the grade level of the position and one year

(Continued on Page 7)



UNIQUE GIFT-Capt. H. D. Parode, c, Assistant Technical Officer, Air Weapons Systems, is showered by 300 Navy Relief tickets by Capt. L. A. Dewing, I, Commanding Officer of NAF, and Capt. R. S. Moore, NWC Technical Officer. Capt. Parode recently celebrated his promotion to Captain at a "wetting down" party at the COM on May 29. At that time he announced his donation of the cost of the party (\$300) to the Navy Relief Fund Drive.

Bakersfield College To Hold Commencement

their first local commencement exercises in the Burroughs Multi-Use Room Friday, June 12, beginning at 8 p.m.

Thirty-six candidates for the Associate of Arts Degree will be graduated by the local branch of Bakersfield College. In addition, high school diplomas will be presented to 31 students who have qualified for graduation through the evening high school program held at the college.

Burns Finlinson, President of Bakersfield College, will welcome the graduating class. Richard A. Jones, Dean of the Desert Campus, will present both the AA candidates and the high school graduates to the community, and will introduce the commencement speaker, Mrs. John M. Cissne, wife of High School. Mrs. Cissne has plomas to the high school stu- dent Body.

tendent of the Kern County and the reception following.

The Desert Campus of Ba- Junior College District, will inkersfield College will hold troduce the presentation of the AA degrees, to be performed by Albert S. Gould. President of the Board of Trustees for the Kern Junior College Dis-

Friday, June 12, 1970

Kenneth Holbert, 19, honor graduate of the Class, will deliver the commencement address. Holbert, who graduated from Burroughs in 1968, has been accepted at the University of Nevada for the fall semester. He will attend the University of California at Santa Barbara for the spring 1970 semester as a transfer from University of Nevada.

The title of Holbert's speech is "On Purpose," and will deal with "today."

The first Desert Campus graduation was organized through the efforts of a committee made up of students and faculty, and the Principal of Burroughs coordinated with the Faculty Association, the Administrabeen invited to present the Di-tion, and the Associated Stu-

The general public is invit-Edward Simonsen, Superin- ed to attend the ceremonies,



MURRAY SCHOOL AWARDS ASSEMLBY-Judge G. E. "Tommy" Thompson, c, presented Dale Diede, I, and Denali St. Amand, r, with the American Legion Award, given each year to the outstanding boy and girl student of Murray School and James Monroe School. The award is based on six criteria: courage, leadership, honor, patriotism, scholarship

IWV Medical Facilities As Good As Anywhere

(EDITOR'S NOTE: This is the fifth installment of a series that deals with life in the Indian Wells Valley. In this article, the medical facilities at the Ridgecrest Community Hospital, and at the Center Dispensary, are explained.

Among equipment on display

during the open house were

the new intensive care (ICU)

and coronary care (CCU) units

that have reduced the death in-

cidences in acute first-coronary

The ICU-CCU at the Hospital

contains a cardioscope, heart

rate meter, and pacer for each

of four beds, and is monitored

back to the console in the

nurses' station. Here the nurse

can keep a constant check on

every detail of the heart condi-

tion of all four patients and

so have a permanent record on

tape for reference when neces-

According to a hospital spok-

esman, this equipment was in-

stalled due to the high coro-

nary case-rate locally-approxi-

NWC Dispensary

ment, under the command of

Capt. G. W. Jauchler, MC, USN,

provides complete medical care

The NWC Medical Depart-

mately 15 per month.

cases locally by 33 per cent.

The new Ridgecrest Community Hospital was officially dedicated in 1968, as the culmination of five years of planning. In 1963. Dr. Thomas Drummond, who founded the medical institution, and the doctors of his medical staff, gifted the local area with the hospital and its equipment. Following the behest, the hospital was incorporated under the non-profit laws of the State of

The building, which cost \$1,260,000, contains 30 patient rooms, which are evenly divided into two rotundas, (circular buildings), with medical cases in the east wing, and surgery and maternity in the west. This efficient design places the service desk and nurses' offices in the center of the rotunda, with the patient rooms on the outside diameter, with access to the air and sunlight. The 38,000 sq. ft. structure is on a four-acre site.

As in all hospitals, Ridgecrest Community's doctors are rated as per their specialization and/ or experiences. Specialized doctors have four years of undergraduate work, four years of medical schools, and two to four years residency, depending on their specialty.

The term "board certified" is one of the highest honors in the profession. It is earned by a doctor who completed his residency, practised a prescribed number of years at a specialty, and then passed the written and oral tests of the reviewing committee.

At present, 12 specialists staff the Drummond Medical Clinic, and are also on the staff Hospital, ten of these doctors are "board certified," a representation rarely seen in a medium-sized hospital.

Third Wing Added

A new third wing to the Ridgecrest Community Hospital was added in May of this year, and licensed for operation on June 8. Residents of the Indian Wells Valley were shown the new \$500,000 addi-

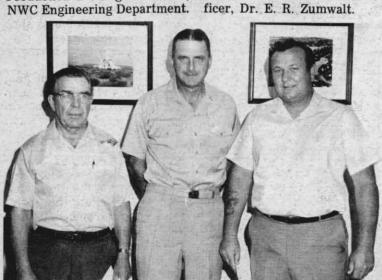
to all active duty personnel of the Center, and their depen-In addition, the department also services the requirements of retired military personnel who live in the local area, and

is responsible for handling onthe-job injuries and illnesses sustained by the civilian work The staff of the Department consists of six full-time Navy physicians and two flight surgeons from VX-5 and NAF re-

spectively; one civilian physician; 11 nurses (5 military and 6 civilian), headed by Cdr. Ellen Graves; 5 part-time civilian nurses: and 30 enlisted hospitalmen under the direction of LCdr. Edward Blackman, USN. Medical Administrative Officer. In addition, the Medical De-

partment operates two full time first aid stations, manned by civilian registered nurses, in both the Salt Wells area and Michelson Laboratory.

Civilian employees who are injured while in a work status or in a job-related activity are tion at an open house sponsor- entitled to use the services and ed by the hospital's Board of facilities of the Medical Depart-Directors. Many prominent ment. Included are examina-China Lake citizens are includ- tions and treatment by specialed on the Board, led by Wil- ists and consultants that are liam Hattabaugh, Head, of the considered necessary by the Production Design Division, Center Industrial Medical Ofedge and technical commetence in the use subjects adequately have yet been pubment and Product Evaluation Branch, Pro-



OUTSTANDING PERFORMANCE—Capt. E. M. Wieseke, c, Director of Supply, presented Outstanding Performance Awards to Lloyd Rogers, I, and Jesse Bell, r, in a ceremony in his office Tuesday, June 9. Rogers is Head, Ordnance Division, and Bell is Head, Material Division.



SUPERIOR ACHIEVEMENT AWARDS-On February 28, the Public Works Communications Shop, cut over the entire Center to a four digit numbering system. This was a necessary first step for future inward direct dialing. The men involved in the cutover were recently awarded Superior Achievement Awards by Capt. K. C. Abplanalp,

Public Works Officer. They are (I-r): Front row, Donald Braem, Warren Tripp, William Parks, Russell Thompson and Capt. Abplanalp. Back row, Gladding Williams, James Long, Douglas Driscoll, Bill Rhamy, Albert Keharchick. Dennis Wood was not present for the photo.

-Photo by PH2 M. F. Krause

PROMOTIONAL OPPORTUNITIES

Code 2575-This position is that of mate-

(Continued from Page 2)

of specialized experience which is supply are also very important. Knowledge and work or closely related activities: (a) which understanding of tactical military operahas raured the applicant to acquire and tions is highly desirable. apply knowledge of the rules, regulations, procedures and program requirements of Carole Cadle, Bldg. 34, Rm. 204, Ext. one or more areas of a supply system, 2925/2676. and (b) which has demonstrated the appli-Supply Clerk (Typing), G5-2005-04 or 05,

cant's ability to perform at the level of the position to be filled. File applications for the above with Carole Cadle, Bldg. 34, Rm. 204, Ext. 2925/2676

formal reports is a critically mportant as-

pect of the position. Minimum Qualification

Requirements: Experience may have been

gained in the performance of operations re-

search studies or in the performance of

research or analysis in any discipline or

rial coordinator in the Liaison Section, Receipt Control Branch, Control Division, Supply Department. The purpose of this position is to expedite the delivery of material Operations Research Analyst, GS-1515and performance of services from commer-11/12/13, Code 12-The primary function cial sources in accordance with the proof these positions is the study of requirevisions of the purchase document or orally ments for Navy and Marine Corps weapons promised delivery. Minimum Qualification systems for the purpose of identifying de-Requirements: GS-4 level-One year of gentails that strongly effect weapons system design and for evaluating the utility of of any kind which has demonstrated the ability to perform satisfactorily at the incumbent studies tactical military opergrade level of the position, and one year ations, scientific and technical intelligence, of specialized experience in supply work military technology trends and long range or closely related activities: (a) which has required the applicant to acquire and apthese kinds of information to bear on spe ply knowledge of the rules, regulations, cific analysis tasks. The incumbent will procedures and program requirements of work independenly, as a member of a one or more areas of a supply system; and project team, or as a project leader depend-(b) which has demonstrated the applicant's ing on his level of experience and comability to perform at the level of the posipetence and the size and complexity of tion to be filled. GS-5 level-Requires one the project. In addition to the planning additional year of specialized experience. and carrying out of studies, effective

File applications for the above with Carole Cadle, Bldg. 34, Rm. 204, Ext. 2925/2676. Library Technician, GS-1411-3 or 4, Code

8552—The Library Technician has responsibility for the vertical file which contains pamphlets, articles from periodicals, maps and similar items. The vertical file covers and the understanding of relationships. wild life, careers, biographical items, cur-Such experience must have involved the use rent political items, items of interest to X-118. of quantitative methods of analysis rather school children from kindergarten through research and analysis must have involved quired information. This requires familiarthe structuring of problems for systematic volumes, the reference collection, vertical analysis, the discovery of new facts, the file and the serial collection. Minimum adaptation or development of scientific Qualification Requirements: GS-3, one year techniques, the construction and use of ana- general experience; GS-4, one year genlytical and mathematical models, the new eral experience plus one year specialized interpretation of complex data, the formu- experience. Advancement Potential: GS-3 lation of recommendations for action based may be advanced to GS-4 level.

on such research and analysis, or the File applications for above with June planning or directing of the foregoing ac-tivities. Candidates should have at least Budget Analyst, GS-560-7, 3, 11, or 12, a Bachelor's degree in science or engin- Code 174-Position located in the Resource eering with enough mathematics to clearly Analysis Division, Central Staff. Financial understand the applications of probability, management analyst to more than two statistics, logic, and other tools of oper- departments-Formulation, execution, and ations analyses. Candidates should have control for those department's budget types professional experience directly in oper- (e.g., project and/or overhead). Will reations analysis or in hardware R&D in- spond to the unique financial and related cluding at least one year at a level of management needs of the departments servdifficulty comparable to that of the next iced. Qualification Requirements: FSEE is lower grade in the Federal Service. Must required. GS-7: 1 year of specialized exmeet requirements of the Whitten Amend- perience and 3 years of general experiment. Job Relevant Criteria: Aptitude and ence; GS-9: 2 years of specialized experiskills in operations analysis are important. ence and 3 years of general experience; However, R&D project experience and under- GS-11: 3 years of specialized experience standing of the "hardware" facts of life and 3 years of general experience (ex-

of education per X-118. Advancement Po tential: GS-12.

File application for the above with Sue Prasolowicz, Bldg. 34, Rm. 206, ext. 2577 Motor Vehicle Operator, WG-57056-08 JD No. 10-2, Code 70781-Drives straight n-line trucks of gross vehicle weight ra tings in excess of 32,000 pounds or any tractor and semi-trailer combination, or any tractor and trailer combination, or any "double bottom" combination such as truck and trailer, or tractor, semi-trailer, and trailer. Drives vehicles either on a specific trip basis or upon a regularly established schedule and route to transport material and equipment. Qualification Requirements: Rating will be on the basis of the appropriate J-Element Standard in accordance with the CSC Handbook X-118C.

File application and Supplemental Rating Forms with Dora Childers, Bldg. 34, Rm. 210, phone 2393.

Clerk-Typist, GS-322-4, Code 4533 - As secretary to the Branch Head, the incumb ent receives visitors, answers phone calls determines the nature of business to be transacted, completes action or directs the caller to the appropriate member of the Branch. The incumbent types all correspondence and sees that the proper format and will be typed from hand written draft and other sources. The incumbent will be These will include timekeeping, filing, job orders, ordering office supplies, prepara tion of stub requisitions and other funcfield to obtain new insight into phenomena such subjects as local history, safety, travel,

Requirements: 2 years of appropriate extions as required. Minimum Qualification perience as specified in CSC Handbook

than purely descriptive methods. Experi- college, and similar subjects of such re- GS-1950-11, PD No. 6945138, Code 4533ence must have demonstrated skill, knowlcent origin that no books covering the

GS-1950-11, PD No. 0945138, Code 4533—
This position is located in the Test Manageof scientific and mathematical theories and lished. The incumbent conducts the research pulsion Development Department. Duties principles applicable to operations research for this information, assembles the items include developing and carrying out methand to professional methods of scientific for filing, and maintains a catalog, with ods for inspection and non-destructive testinquiry and analysis in the solution of re- cross references, for the entire vertical file. ing of explosive and propulsive ordnance search and systems analysis problems. Such Also assists patrons in locating their reitems; inspection and quality control of extensive inquiry into or use of basis data, ity with the library collection of 26,000 test specifications; test supervision and planning. Minimum Qualification Requirements: 3 years general and 3 years specialized experience as defined in Handbook X-118. Job Relevant Criteria: Experience in the following areas is desired: experimen tal inspection, related tool design, and nondestructive testing as applied to propellants, explosives, rockets and missile propulsion systems.

File above applications with Pat Gaunt. Bldg. 34, Rm. 202, phone 2723. Supervisory Mechanical Engineer, GS-830

13 or 14, PD No. 545053, Code 4561-This position is Head, Warhead Development Branch, Warhead Division, Propulsion Development Department. Duties include: responsibility for design, development, and application of conventional warheads and coordinating such work to satisfy both NWC and off-Center requirements. Incumbent will advise, encourage, and direct personnel by the Branch in the distcharge of that responsibility. Minimum Qualification

(Continued on Page 8)



El Ranchito's Brown Hands ACE-TV 6-3 Loss

El Ranchito has won only three games this season, but two of them have been won on minor miracles by ace hurler Bill Brown.

His first was a 1-0 no-hitter over Union 76 on May 25 and his second came last week, as he handed league-leading Ace TV and Bert Galloway their first loss of the season, 6-3.

The El Ranchito victory ended Ace's winning streak at five and proved that once every four weeks, Galloway is beat-

Brown allowed six hits and forced Ace hitters to pop up with men on base throughout the game. Galloway gave up 10 hits, but might have won his sixth straight if Max Smith had not gone 4-for-4, hit two home runs and driven in three

The defeat dropped Ace's record to 5-1, but the league-leaders maintained a 1/2-game edge over Union 76 after Monday's

The 76ers rebounded from two losses the week before to win twice last week and move back into contention in the China Lake Softball League.

each took two championships

to steal the show in the China

Lake Tennis Club tournament

which concluded Sunday at the

Boyd defeated Don Beres-

ford 6-2, 6-2 to win the men's

singles and then combined with

George Hayes to win the dou-

bles 6-1, 8-6 over Chuck Beatty

the latest Mojave Desert Inter-

China Lake has recorded a

total of 65 points to trail MDISL

leader Nellis AFB by nine

points. Edwards AFB and

George AFB are tied for se-

cond place with 69 points a-

Each team receives 10 points

Swim teams from Apple

Valley, Barstow, Bear Moun-

tain, Oildale, Wasco and the

Indian Wells Valley, will

compete in the Bjorklund

Memorial Invitational Swim

Meet at the Commissioned

Officer's Mess swimming

pool June 13, beginning at 9:30 a.m.

This is an annual event

sponsored by members of the Rotary Club, who will

award trophies to winners of

the various categories.

service League standings .

and Chuck Falterman.

Center Courts.

ing and Bob Hooper's seventh inning homer last Wednesday. On Monday, the 76ers found the range on VX-5's Joe Quenga and pounded the Vampires, 15-1, in five innings. Dave Taylor slammed two homers and Wally Parmenter one for the victors, while Tiny Brinson's homer provided the Vampires only hit off Bob Kochman.

Earlier in the week Quenga had experienced even worse luck, losing 12-3 to NAF as his teammates committed seven errors behind him. Jim Latta led the Hawk attack with a homer and single in two trips to the plate.

In other games during the week, Triangle defeated El Ranchito for Pete Klassen's third win of the season, 7-5. and El Ranchito handed VX-5 its sixth loss, 9-2.

W.	L.	GBL
5	-1	
5	2	1/2
3	3	2
3	4	21/2
3	4	21/2
1	6	41/2
	W. 5 5 3 3 3 1	5 2 3 3 3 4

Monday, June 15, 6 p.m.-Ace TV vs. Union 76; 8 p.m.-NAF vs. El Ranchito. Wednesday, June 17, 6 p.m.—Triangle vs. VX-5; 8 p.m.—NAF vs. Union 76.

teamed with Sandy to defeat

Rita Wack and Pat Conaway

in the finals of the women's

In mixed doubles Jim Smith

and Pat Conaway topped hus-

all six tournaments and amass-

ed third place finishes in vol-

leyball and handball as well as

the second place finish in ten-

this year's competition are soft-

ball to be held August 20-23

at Barstow and golf to be held

According to Hank Walker,

manager of the Club Chapar-

ral, The "Chain of Fools" will

play for a dance Friday even-

ing. July 12, beginning at 9

The local group, led by Don

Kumferman, will play music

from the rock, swing, and dance

categories. Walker invites all

members and guests to attend

for an evening of fun and en-

October 7-9 at China Lake.

Club Chaparral

p.m., until 1:30 a.m.

doubles, 6-0, 6-2.

ry, June 18, 6 p.m.-Triangle

Union outslugged Triangle, 12-6, on a seven-run third inn- Ace TV; 8 p.m.-VX-5 vs. El Ranchito.

Joan Leipnik and Dick Boyd Star

In CLTC Annual Tournament

China Lake Moves Into Fourth

finish in tennis, China Lake has for first place, three for se-

jumped into fourth place in cond, and one for third. So far

Place in MDISL Standings

WOMEN'S SINGLES CHAMP-Ben Quiroz, I, President of the China Lake Tennis Club, and Janie Cleaves, c, secretarytreasurer of the group, present the Women's Singles Championship Trophy to Joan Leipnik, who won the crown in competition over the past two weekends. The presentation took place at an awards banquet at the NAF Pool. For other winner's names, see the article on this page.

Sand Baggers Bag First

and Licwinko. The Four Horsemen? No, the Four Sand Baggers, who Tuesday night moved into first place in the China Lake Intramural Golf League by defeating the Chargers, 4-0.

The sweep raised the Sand Baggers' season point total to 15 and moved them ahead of NAF, who ran into trouble for the second straight week. The Hawks salvaged a 2-2 tie with Joan Leipnik and Dick Boyd Joan took the women's sin-Code 30's No. 2 team, but gles title with a 6-3, 6-1 vicslipped into second place with tory over Sandy Johnson, then 14 points.

The Chaparrals moved into a piggy-back third place with 13½ points by topping Code 551, 21/2-11/2. Gary Wydra won his fourth match of the season and got help from Bob Craw- Chargers ford's win and Ray Gier's tie.

band-and-wife team Bill and Cindy Campbell 6-4, 2-6, 6-3 Code 5541 almost scored a sweep over Code 30's No. 1 team as Ted Kruse, Cecil Chamberlain and Joe Hibbs recorded victories. Only Joe Dorgan's tie with Jim Heddel saved the Code 30ers from a shutout. Spurred by a second place participating and five points

The Duffers fared nearly as

MacDonald, Sbrocca, Morey well, defeating the Rocketeers, 3-1, on wins by Maurice Westfall, Dick Page and Doug Sav-

> Fourth place Code 17 tied the Ground Pounders, 2-2, to hold on to its spot in the standings. The One Elevens were not scheduled.

STANDINGS	
A STATE OF THE PARTY OF	Points
Sand Baggers	15
NAF	14
Chaparrals	131/2
Code 17	12
Code 30 (2)	101/2
Ground Pounders	10
Code 5541	91/2
Code 30 (1)	8
Duffers	71/2
Code 551	61/2
One Elevens	6
Docksteers	

THE SCHEDULE 5:15-One Elevens vs. Code 554 5:27-Chargers vs. Chaparrals 5:15-Code 551 vs. NAF

5:39-Code 30 (2) vs. Code 17

Special Services To Sponsor Deep Sea Fishing Expedition excursion will be \$7 to be paid

Ahoy, deep sea fishermen! Special Services will sponsor The only sports remaining in a two-day deep sea fishing excursion off San Diego June 18-19. Arrangements have been made for 30 China Lake fishermen to leave NAF Terminal at 3:30 p.m. Thursday June 18, spend Thursday and Friday at sea, and return Saturday by 6:30 p.m. Fishermen will fish aboard

the "Miss Noris," an 83-foot converted Coast Guard cutter that belongs to NAS North Island. Fishing poles and bait will be furnished, but fishermen are advised to bring their own hooks (size 8 is recommended) and fishing licenses.

Because of limited accomodations, this trip will be open to military and retired military personnel only. The cost of the

in advance and will not be refundable. Anyone interested in the trip should contact Special Services no later than 4:30 p.m. June 15. For more information, contact

the Special Services office, Ext.

Contributors to the Navy Relief Fund Drive at the China Lake Bowl, will be given three free games of

bowling on Friday, June 19, for each ticket purchased at the Bowling Alley. The hours of the free games will be from 11 a.m. to 11 p.m. This incentive program is spon-sored by Special Services.

Dick Boyd Tapped For May Athlete Of Month Honors

Jack of all sports and master of most of them, Dick Boyd has been named May's Athlete of the Month for his performance in the Mojave Desert Interservice League tennis tournament at Nellis AFB.

Boyd went all the way to the finals in singles before losing to Norton AFB's Ernie Schultz. He then teamed with Jim Smith to finish second in doubles to give China Lake second place in the tournament, the best MDISL showing by a China Lake team this year.

An avid athlete, Boyd is also a skier, volleyball, handball and basketball player, but tennis commands his most enduring dedication.

"I first learned to play tennis at a tennis clinic in South Gate (a suburb of Los Angeles) when I was 11. I played every day that summer because there was nothing else to do," Boyd



Dick Boyd

In 1946 his family moved to San Bernardino, where Boyd played high school tennis.

"We had a pretty good team," he says. "We won the Citrus Belt League championship three years in a row and a couple of guys on the team played tennis at USC and UC-LA. I played fifth singles and first or second doubles. I was more of a doubles player then."

After two years at San Bernardino Valley Junior College, where he did not play tennis because of studies and a fulltime job, Boyd moved to China Lake. He played tennis sporadically at first, then quit playing altogether for about 10

"It wasn't until about four years ago that I started playing regularly again. Last year I started playing every noon or evening. Now I play practically every day unless it's raining or the wind is too strong."

A willing teacher, Boyd was an instructor in the China Lake Tennis Club clinic this spring and believes tennis is improving in China Lake. "Tennis is bigger here now

than it's ever been. I think it could be really big. We've already got a pretty good roster of players," he says.

Boyd resides at 717 Ticonderoga with his wife Bernice and their two children, David and Carol.

Former NWC Technical Officer RAdm., CNR

Research at ceremonies held on Washington, N.Y. June 1 at that activity.

Friday, June 12, 1970

duties at ONR following his ap- Commanding Officer of the Napointment to the post by Presi- val Missle Center, Pt. Mugu. dent Nixon, and his subsequent promotion to the rank of Rear

position with the National Science Foundation.

cial significance to personnel at NWC due to the fact that, as a Captain, RAdm. Holmquist served here as Technical Offi- he was assigned management



cer from September 1961 to

June 1963, and was the first Naval officer to be assigned to that billet.

During his tenure at China Lake, he participated in many major projects at the Center and, along with his wife, Pat, was extremely active in the Community. At the time of his departure, for example, RAdm. Holmquist was serving as President of the local PTA.

Capt. Carl O. Holmquist, He departed China Lake to USN, Deputy Chief of Naval become Commanding Officer Research, relieved RAdm. Tho- and Director of the Naval mas B. Owen as Chief of Naval Training Device Center in Port

In September, 1964, he re-Capt. Holmquist assumed the lieved Capt. K. C. Childers as

During his tour at NWC, the command underwent its first major reorganization in nearly The hallmark Change of six years and became a larger Command Ceremonies also and more valuable organization. spotlighted the retirement of In-service engineering on naval RAdm. Owens, who will take a weapons systems was initiated at that command, which resulted in expanded fleet utilization The appointment is of spe- of advanced airborne weapon systems

In addition to his duties as Commanding Officer at NMC, responsibilities of the Manned Orbiting Laboratory (MOL) program field office at the Air Force Space Systems Division headquarters in Los Angeles.

In August, 1967, Capt. Holmquist was assigned to the staff of COMNAVAIRSYSCOM as Assistant Commander for Research and Technology. While in Washington, he also took part in a fighter study that was being conducted by VAdm. Zumwalt, who was then Director of CNO's Systems Analysis

He became Deputy Chief of Naval Research in June, 1969. and is the first Deputy ever to have been subsequently named to the post of Chief of Naval Research.

RAdm. and Mrs. Holmquist are now living in McLean, Virginia, with two of their children, Kris, a daughter, and Gunnar. The two older boys-Kurt and Derek-are second and third classmen respectively at the Naval Academy.



MEETING OF NAVY RELIEF COMMITTEE -In a recent meeting LCdr. R. L. Partridge, Navy Relief Fund Drive Coordinator, addressed department representatievs at the

Community Center on further plans for this years' fund drive. LCdr. Partridge is the Administrative Officer at NAF and also serves as a project pilot.

Safety Council

Warns Again On

Danger Of Kern

According to the Kern Coun-

ty Safety Council, people who insist on swimming in the Kern

River fail to use every precau-

tion. Due to a strong river cur-

rent, the sands at the bottom



SUPPORTS SEA CADET PROGRAM-Henry Wair, r, President of the Board of Directors for the NWC Federal Credit Union, presents a check for \$200 to Francis Carlisle, President of the IWV Council of the Navy League, in support of the Navy League's proposed Sea Cadet Program, by the

of the Kern River constantly shift, filling in holes, and making new holes. Deep pools revert to shallow ones, within a few hours, causing neck injuries, and sometimes death, from diving accidents.

The Kern River is one of the deadliest swimming areas in the entire Western United States. Each year an average of 18 persons meets death in the rag-

ing waters. At many points on the Kern between Isabella Dam and the mouth of the Canyon, the wa-**ROA To Hold Meet** ter appears smooth and quiet. However, many do not realize that the Kern River drops an

> along this stretch, making it the steepest, most treacherous "swimming hole" in the United Tree roots just under the

surface have trapped swimmers the surface have been known in hopes that eligible prospec- to rip swimmers to death as tive members who reside in the they are caught in the swift Lake Isabella area will be able

The meeting will get under- who have drowned in the Kern way at 7 p.m., preceded by a River were good to excellent spouses and guests are welcome to attend.

Special invitations have gone out to all known retired officers in the neighboring mountain region-which has no closer organized chapter-from a list furnished by the Southern California Council of Affiliates. Any man, or woman, who is serving, or has served as a commissioned or warrant officer in the Army, Navy, Air Force, Marine Corps, Coast Guard, Coast and Geodetic Survey, or the Public Health Service, is eligible to join the ROA.

All persons planning to attend the final meeting (for two months) are urged to call Steve Herzog, President of the local chapter, at 375-4025, or Ken Johns, at 375-7098, so that reservations may be made at

average of 91 feet per mile The final meeting of the IWV Chapter of the Retired Officers Association for the current year will be held at Ewing's-on-the-Kern Restaurant Friday, June 19. The meet- and rocks which lie just under ing is being held in Kernville

> According to the KC Safety Council, 95 per cent of those

swimmers. Each year the Safety Council attempts to convince the public

of the deadliness of the Kern River. More than 200 signs have been erected along the course of the river, tallying the latest deaths, and warning swimmers of the Rivers' dangers.

With the vacation season coming soon, County and Federal officials are preparing another campaign to warn the unwary that the Kern River is nothing like "the ol' swimmin hole," never was, and never will be.

The Kern River, with fast changing bottom conditions, moving boulders, tree trunks beneath the surface, and sharp rocks, is no place for a diver, let alone a casual swimmer.

With a record water year, the Council stated, the conditions on the river are the most critical since 1952.

Corona Participates In Second Buyoff



A6B "BUYOFF"-A recent ceremony at General Dynamics San Diego recorded the Navy "Buyoff" of the second production A6B aircraft. It is the second of six TIAS (target identification and acquisition system) planes on which the Corona Annex has technical monitoring responsibility to NA-VAIR. General Dynamics Pomona has the prime contract with IBM, General Dynamics Convair Division, and Grumman, Bethpage,

N. Y. doing much of the development, which included the launch adapter and missile control assembly for the Standard ARM missile. On hand for the delivery were (I-r) John Luna, DCAS; Stan M. Gilbert, Pomona; Lt. Joel Weissman, USN, NMC Pt. Mugu; Les Cornell, NWC Corona Annex; Lt. Col. Ken Curry, NMC Pt. Mugu; Ernie Von der Heyden, Gruman chief test pilot; and Bob Clauer, GD Pomona.

Friday, June 12, 1970 Airtevron Five Reflects On Nineteen Years Of Test, Evaluation



ATC DON MYERS (r) and ADJ3's Larry Olson (I), and Gary Webb of VX-5's Detachment at Oceana, Virginia, repair an engine on an A-6 Intruder. Det O has a complement of three A-6's and conducts tests of

the Grumman twin-engine all-weather bomber. More than 90 officers and enlisted men are stationed at Oceana. Detachment project officers frequently fly to China Lake to participate in A-6 project briefings.

June 18 Marks Anniversary For Outstanding TEV Squadron

istence in the business of test- facilities. ing and evaluating weapons Capt. Gilkeson spoke for the systems for the fleet.

ation Squadron Five.

record of achievement for the carry out our testing program."

fett Field during the deepest with white "XE" on VX-5 airthroes of the Korean conflict, craft, had become familiar to the squadron's mission has re- China Lake residents and can mained virtually the same.

T. J. Walker, VX-5's first Com- arrived late in 1956 and is still manding Officer, the Squadron a vital part of VX-5 testing. began its task of finding the most effective method for the delivery of nuclear and conventional weapons under all conceivable conditions.

By the time VX-5 was ordered to China Lake in 1956 by the Chief of Naval Operations, the Squadron was already being hailed as "the Navy's top test squadron" and its importance had increased as the Navy's role in nuclear warfare progressed.

Capt. F. B. Gilkeson, Commanding Officer at the time of the move to China Lake, directed the two-week moving operation, designed to bring VX-5 to the Naval Weapons Center (then NOTS), to take advantage of the excellent desert flying weather, the instrumented test

On June 18, VX-5 will cele-brate its nineteenth year of ex-chelson Laboratory's technical

squadron's 30 officers and 200 Commanded by Capt. C. W. enlisted men the day after Fritz, the squadron is under their arrival on July 1, 1956: operational control of COM- "We are indeed happy to be OPTEVFOR, and is known for- aboard. We have had a very mally as Air Test and Evalu- fine reception here, and it is exceptionally pleasing to us to Nineteen years in commis- be assigned to the Navy's largsion has produced an enviable est ordnance installation to

By August the squadron's Originally organized at Mof- trademark, a green tail stripe still be seen today. The air-Since it was commissioned in craft of those early years, how-June, 1951, programs that have ever, F-9 Cougars, F-2 Banshees come under the cognizance of and F-3 Skynights, have been this outstanding organization replaced by more complex A-7 have run the gamut from ear- Corsair II's, F-4 Phantoms, and lier attempts at evaluating so- A-6 Intruders. The only airphisticated missile systems to craft to run through all of the advanced air weapons systems. squadron's 14 years at China Under the leadership of Cdr. Lake is the A-4 Skyhawk, which

> **PHOTOS BY VX-5 Photographer** PHAN G. Smith.

Today VX-5 is comprised of 38 officers, 275 enlisted men and 13 aircraft at China Lake and 8 officers, 80 enlisted men and 3 aircraft at the squadron's detachment at Oceana, Virginia. Det O specializes in operational tests with the A-6 In-

VX-5 prosecutes between 15 and 20 operational evaluations

To relate the results of these tactical tests to COMOPTEV-FOR and the Fleet, VX-5 publishes several types of reports. Among them are formal project reports, which are submitted to COMOPTEVFOR for approval and distribution; Advanced Evaluation Notes, interim reports which are mailed directly to the Fleet; and the Bat Bulletin, an informal question-and-answer periodical.

VX-5 also maintains the Tactical Manuals for the A-4, A-7, A-6 and parts of the F-4 man-These TACMAN's give a pilot a ready reference for the correct handling of his aircraft and are updated at frequent intervals.

Among VX-5's current projects are the evaluation of the A-7E, electronic countermeasures against surface-to-air missiles, explosive devices to clear helicopter landing zones, as well as evaluations of a number of air-to-ground weapons.





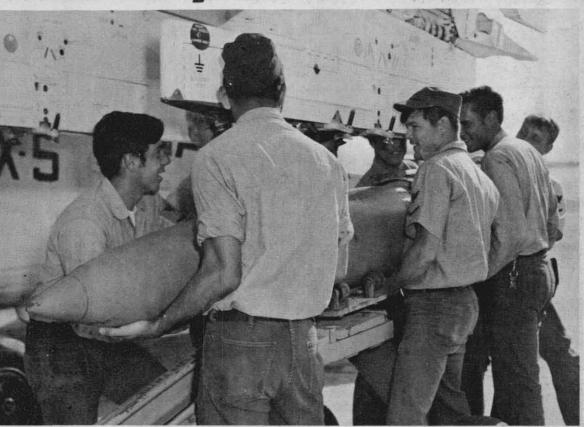
AN A-7E, with Maj. Jerry Hoblit, Air Force Liaison Officer at VX-5, heads for home following an operation test of weapons delivery. VX-5 has conducted operational tests of the A-7 since 1966 and began testing the A-7E last fall.



FOLLOWING HIS FLIGHT, Maj. Hoblit confers with plane captain AN Dave Chudy while AOAN Jack Hastings checks a pylon in the background. Data from Maj. Hoblit's flight will be used to compile the VX-5 operational evaluation as well as apprise the Air Force of the test results. Also assigned to VX-5 are Marine Liaison's Maj. Bill Stein and Maj. Bennie



SN DANNY MOORE (seated) and YN1 Frank Cruz transfer rough draft corrections to the final copy on the Magnetic Tape Selectric Typewriter, used for all reports submitted to COMOPTEVFOR. Changes are typed onto the tape itself and the machine then types the smooth copy at a rate of



AN ORDNANCE CREW loads a 750-lb. bomb aboard an A-7 for a live ordnance test. Approximately 85 per cent of all VX-5 flights

carry either live or dummy ordnance for used on the test ranges. The A7E allows a pilot to strike in any weather.



A PROJECT DEPARTMENT BOARD MEET-ING—Operations Evaluation Group rep Jack Sweeney, Maj. Hoblit, LCdr. Harvey Eikel, LCdr. Bill McGowen, and LCdr. Perry Cham-

bers discuss findings for VX-5's evaluation of the A7E aircraft. Board meetings such as this often take three hours or more, and conclusions are passed on to Command.



THE FINAL PRODUCT-VX-5 Projects Director, Cdr. E. C. Parker (I), submits a final report to Cdr. Bert Creighton, Executive Officer (r), and finally to Capt. Charles W. Fritz, VX-5 Commanding Officer. After



Capt. Fritz signs the report, copies are printed and mailed to COMOPTEVFOR in Norfolk, Virginia. Last year VX-5 published more than 50 evaluations on a variety of subjects and procedures.



IN THE OPERATIONS OFFICE, SN John Spinelli, (I), SN George Funk, and Schedules Officer, Lt. Jon Bromberg, prepare the next day's flight schedule. The squadron averages 12 flights per day, most of them operational tests of weapons or aircraft.



AVIONICS TECHNICIANS—From I to r, AT1 J. J. McKenna, ATN3 George Williamson, ATN2 P. Holt, and AQ1 R. Griffin, inspect one of the avionics and computer systems in an A-7. More than 40 avionics technicians work to keep communications, navigation and fire control systems operating at peak efficiency.