(Continued from Page 2)

Helper Carpenter, WG-46007-05, Code 70411 (2 vacancies) Assists journeyman in erecting new structures or repairing existing structures, buildings, concrete forms, wooden scaffolds, making and hanging doors. Performs simple elements of the trade alone, but occasionally works alone on more complex work when preliminary detailed instructions have been given by journeyman. Qualification Requirements: Rating will be on the basis of the appropriate J-Element Standard in accordance with the CSC Handbook X-118C. Advancement Potential: WG-09

File applications and Supplemental Rating Forms with Dora Childers, 34, Room 210,

Budget Analyst, GS-560-7, 9 or 11, Code 173-Position located in the Financial Analysis Division, Central Staff, Financial management analyst to more than two departments-Formulation, execution, and control for those department's budget types (e.g., project and-or overhead). Will respond to the unique financial and related management needs of the departments serviced. Minimum Qualification Requirements GS-7, 1 year of specialized experience and 3 years of general; GS-9, 2 years of specialized and 3 years of general; GS-11, 3 years of

Accounts Maintenance Clerk, GS-520-2, 3 or 4, Code 1761 This position is a trainee in the General Accounting Branch of Central Staff. The incumbent performs accounting clerical work required in the maintenance of accounting records. As a trainee the incumbent acquires knowledge of and ability to apply

NAF's Mansfield Selected As Oct. Bluejacket

(Continued from Page 1) hobbies of dune buggying and motorcycling. In addition, the Mansfields enjoy camping, and have visited many of the numerous campsites in the Eastern California area.

Fred owns a desert bike, but does not race. While stationed at Barbers Point, Hawaii, he raced quite a bit, but was injured and had to give it up.

Mansfield met his wife, Reiko Machiel, in Japan in 1959, but met with red-tape obstacles when he attempted to marry her. He finally realized that goal in 1963 when he took 60 days leave and went back to Noshima, where Reiko is from, and married her there. He then brought his wife back to the States.

Mansfield has received the Good Conduct Medal, Vietnam Campaign Ribbon, and the Armed Forces Expeditionary Medal.

procedures covering the NIF accounting system, Minimum Qualification Requirements GS-2, high school graduate: GS-3, high school graduate plus 1 year of general clerical experience; GS-4, 1 year of general clerical experience and 1 year of specialized experience as'stated in X-118.

> Morrison, Bldg. 34 Rm. 210 Phone 2032. Temporary Position Not to Exceed Appx. 06-

30-71, Accounting Technician, GS-525-5, Code 1761.— The position will establish and maintain the Center official accounting (fund resources) ledger and receive instructions in the maintenance of those accounts which are complex and require specialized types of accounting treatment. Incumbent audits summarized posting media and enters information on ledgers; consolidates information and prepares reports from the ledgers and subsidiary records. Minimum Qualifications: 1 year of general experience and 2 years of specialized experience. Morrison, Bldg. 34, Rm. 210 Phone 2032.

Dr. H. R. Brandt specialized and 3 years of general, as stated in Featured Speaker At Local Churches

Dr. Henry R. Brandt, noted Christian psychologist, will speak at a Family Life Conference, which is jointly sponsored by three local organizations: the NWC Protestant Chapel: Church of the Nazarene and Immanuel Baptist Church, Friday, Saturday and Sunday, October 9-11.

Dr. Brandt is president of Christian Leadership Training and travels worldwide each year to speak at conferences and to serve as consultant to foreign mission societies and other Christian organizations.

Times and places for the conference are as follows: Friday, October 9 - Immanuel

Baptist Church, 201 Graaf St., Ridgecrest, 7:30 p.m. Saturday, October 10 — Church

of the Nazarene, 571 North Norma St., Ridgecrest, 2 p.m., and at the All Faith Chapel, 7:30 p.m.

Sunday, October 11 - All Faith Chapel, 10 a.m.; Church of the Nazarene, 11 a.m.; Immanuel Baptist Church, 7 p.m.

Blue Cross Ins. Agent At Community Center Tuesday, Oct. 13



RIBBON-CUTTING CEREMONY -- Capt. R. E. McCall, Commanding Officer of the Snack Bar at NAF. Lt. H. D. Bennett, left, Navy Exchange Officer, and LCdr. W. J. Schell, Assistant Public Works Officer, attended the opening. The renovated snack bar will feature short-order food items and a full line of snack items.

CFC Campaign Begins . . .

Agencies, such as the American-Korean Foundation, CARE, Planned Parenthood-World Population and Project HOPE may be designated by contributors as the agency to receive their

Again in 1971, convenient payroll deduction pledges are offered to federal employees for their con-

All deducations will commence

Space is provided on the payroll deduction authorization cards for designation of funds to specific charities. Such funds go only to the agencies indicated by the donor. Keymen will assist donors to fill out their pledge cards at the time they make their in person calls. All contributions are deductible for

make it 100 per cent in 1971.

(Continued from Page 4) venience. Pledges and information will be furnished by keymen when they make personal calls to every employee during the month long TUES and WED

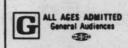
with the first pay period in 1971. Previous authorizations for deduction are automatically terminated at the end of the 1970 pay year so it will be necessary for donors to fill out new authorization cards for their 1971 donations.

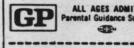
Voluntary contributions of Indian Wells Valley federal em- The Supply Department ployees through the annual Recreation Club will hold a Sloppy Combined Federal Campaign Joe Luncheon and Bake Sale on make an important impact in the Wednesday, October 14 at 60 ceaseless struggle against suf- Blandy, from 11 a.m. until 12:30 fering, want and disease. The p.m. The menu will include Sloppy contribution of each individual is Joe, cole slaw, potato chips, coffee important to the success of the and pop. The price for the luncheon campaign. Your share will help to is \$1 and all bake sale items will be

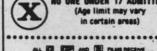
MOVIE RATINGS FOR PARENTS AND

YOUNG PEOPLE

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







Godfrey Cambridge, Raymond St. Jacques

7:30 p.m. (Comedy) All-negro talent has a Harlem setting for two detectives to search for a missing bale of cotton with \$87,000 hidden viction makes for fun, and sexy hijinks. (R) Shorts: "War & Pieces" (7 Min)

"Wet & Wild" (9 Min) -MATINEE-

"GENTLE GIANT" (93 Min) Dennis Weaver Shorts: "Deep Freeze Squeeze" (7 Min "He Cooked His Goose" (16 Min)

-EVENING-AL MALIKA SHRINE CHANTERS 8 p.m.

SUN and MON 11-12 OCTOBER "A MAN CALLED HORSE" (114 Min)

> Richard Harris, Judith Anderson 7:30 p.m.

(Western) A compelling and beautifully photographed depiction of authenticated tribal ites faced by an English captive who is treated like a horse until he wins an ultimate

13-14 OCTOBER "KELLY'S HEROES" (145 Min) Clint Eastwood, Donald Sutherland

7:30 p.m. (War-Comedy) THE FUN FILM OF THE YEAR! Clint and Donald (M.A.S.H.) Sutherland, the latter as oddball, a zany tank commander, go on a personal TAD after a vault of gold bars held by the Germans--and

15-16 OCTOBER "THE LANDLORD" (108 Min) Beau Bridges, Pearl Bailey 7:30 p.m.

(Comedy) A salty satire of race relations with rich Beau buying a tenement in a black ghetto and getting into unenviable in-

Short: "Hasty But Tasty" (7 Min)

Supply To Hold Luncheon Oct. 14

individually priced.

| From | PLACE STAMP HERE |
|------|------------------------|
| то | |
| | |

New COMNWC Will Be No Stranger To Center

Moran takes the helm of the Naval Weapons Center on October 22, 1970, he will be the second officer of the Rear Admiral rank to command the Navy's largest research and development facility in NWC's 27-year history. A veteran combat aviator of WW II and a man who interrupted his education to defend his country, RAdm. Moran has the distinction of being ordered to duty at this command for the third time in his Naval career.

If RAdm. Moran's accomplishments during his two previous duty tours at China Lake are any indication of the future of NWC under his command, the very effective coupling of NWC resources to future Navy problems. RAdm. Moran comes to

When Rear Admiral William J. fice of Chief of Naval Operations where he has been Director of the Navy Space Program Division since November 1968.

> engaged in the Battle of Santa Cruz in 1942, the establishment of a Naval facility began on the Mojave Desert which was to become a significant part of his Naval career and whose destiny he would later

H. Moorer, Experimental Officer engineers. (now Adm. Moorer, Chairman of the Joint Chiefs of Staff).

In July 1955 RAdm. Moran Hickey, Fleet Air Alameda, in a reported again for duty at China citation which read: "In Lake where he participated in originating the idea of the range at airborne weapons systems Fallon, you have substantially

RADM. WILLIAM J. MORAN

Trustees Plan Recruit Asst. Super

Authorization to recruit an superintendent, assistant chase the material. The sale will be

instruction was the highlight of any or all board members, a CLEA In further action, the Board

the October 5 meeting of the China representative, and a principal recognized Chapter 174, California

It was decided to eventually between 20-30 November, and the for the purpose of representing the

advertise the position through Board will hold a special meeting classified employees in their

the position is open to applicants report on January 4, or as soon persons are reminded of the joint

Furniture Sale

schedule of selection was released: In other business, the Board and Rand School Districts and the

The deadline to receive ap- gave permission for the sale of China Lake School District (host

plications is November 10. A surplus furniture on a first-come, for the event) in the District

screening committee will begin first-served basis after public and Library on the Murray School

meetings no later than November private schools in the area have Campus Monday, October 12,

17, which will consist of the first had an opportunity to pur- beginning at 7 p.m.

County Offices, College Placement on November 30 to appoint the relations with the District.

assistant superintendent- superintendent for business, and advertised.

Bureaus and other interested successful candidate. The new

within and outside of the District. thereafter as possible.

In addition, the following general

agencies. The Board stated that assistant superintendent will

Lake School District board of representative.

trustees.

He headed up the Assistant Ex-perimental Officers' Group, now known as the Technical Officers.

RAdm. Moran's impact in the weapons field began to be evident While RAdm. Moran was during his second tour at NWC when he conceived the idea of instrumenting a loft bombing range at the Fallon, Nevada Bombing Ranges, patterned after the one located on NWC's Charlie Range, for expeditious training of combat pilots. This range became It was not until 1949 that he was the forerunner of 12 such ranges first ordered to report to China designed, instrumented and Lake for duty as Operations Of- developed throughout the world by ficer on the staff of Capt. Thomas the "know-how" of NWC

RAdm. Moran's efforts were the Center this time from the Of- development until September 1958. contributed to the increased skill

School Employees Association, as

Joint Meeting

Board members and interested

meeting between the Boards of

Trustees of the Indian Wells Valley

Interviews will be conducted a classified employee organization

in the U.S. Pacific Fleet and States." The concept of military-civilian

teamwork was exemplified in development of the Fallon Range - the sponsorship, leadership and military assistance of RAdm. Moran and the technical and practical guidance of Rod McClung of the Aviation Ordnance Department. McClung was cited for his efforts in making it possible to install in some short 28 days the recognized by RAdm. R. F. first loft bombing system in the country at the Center's Charlie Range. Other Center employees primarily involved and cited for their efforts were: Everett Hill, Charles Cook, Robert McClarry,

aviators in vital weapons training.
The special instrumentation was . (which) will be greatly designed and developed by NWC beneficial to the future operations engineers to assist in training combat pilots in the "loft bomconsequently to the security and bing" technique just developed by defense of the entire United the Navy's VX-5 Squadron based at China Lake. The significance of the idea is clear when it is realized that the flight training system doubled a pilot's bombing skill while reducing his training time by 75 per cent and provided a criterion of bombing efficiency and standardization never before realized, at the same time saving the taxpayers \$18,500,000 per year on fuel alone. Concerning the system, H. G. Wilson, then Associate Technical Director, commented: "The pilot is now able to gain the experience in four days that used to require four weeks, and he now

achieves a skill that has never



Popular Man

NAF's Mansfield Oct. Bluejacket

Aviation Machinist Mate First Class Fred F. Mansfield, a Check Crew Leader at NAF, has been selected "Bluejacket of the Month" for October.

The Mountain View, Missouri native was selected on the basis of his professionalism, attitude and military bearing.

Mansfield entered the Navy in January, 1956, and his service career has included tours of duty in Japan and Hawaii.

As a result of his having been chosen to represent NWC for the month of October, Mansfield will be included in the competition for "Bluejacket of the Year," which will take place later this month in the Chief Petty Officer's Club.

A highlight of Mansfield's selection will be an all-expenses paid weekend to Bakersfield, Bowl Coffee Shop, 1819 30th St. program.

Prior to leaving the local area, Mansfield arrived aboard the their weekend trip.



ADJI F.F. MANSFIELD

As a bonus, The Bakersfield CofC where he and his wife, Reiko, will will present the China Lake couple be guests of the Greater Baker- with gift certificates and discount sfield Chamber of Commerce. coupons redeemable from While in that city, the Mansfield's Bakersfield merchants. In adwill stay at the Bakersfield Lodge, dition, the NAF sailor will be in-1219 S. Union Ave., and will take terviewed by KERO-TV for their meals at the Westchester rebroadcast during a news

Fred and Reiko will receive the Center in November, 1969, and keys to a new Ford from Doug stated he enjoys the local area, Butler of Desert Motors to use on which is an ideal spot for his (Continued on Page 8)

Invitation To Change Of Command

RADM W. J. Moran will relieve me as Center Commander Thursday 22 October 1970. The ceremony will begin at 1030 hours on the Administration Circle and will be followed immediately by a reception at the Community Center. The event will be covered by radio, television and newspaper representatives. Guest speaker will be Vice Admiral W. F. Bringle, COMNAVAIRPAC and the NAVAIRPAC will provide music.

I am retiring from the Navy after 28 years of service and would like to invite all personnel and their families to attend both the ceremony and the reception. The invitation includes civilian and military (officer and enlisted) personnel from all Commands. I would appreciate supervisors reminding their employees and extending administrative leave where appropriate.

> M. R. ETHERIDGE Captain, USN Commander, Naval Weapons Center

CHANTERS TO PRESENT CONCERT — The Al and at the theater box office. The Chanters feature beginning at 8 p.m. Tickets for the event will be on soprano, will also appear with the group. sale all day Saturday outside the Shopping Bag

Malaikah Shrine Chanters of Los Angeles will men from all walks of life who sing for the enpresent a concert for Indian Wells Valley theater- joyment of it, and to help support different Shrine goers at the NWC Theater Saturday, October 10, charities. Jane McNutt, internationally known

'Thank You' From La V

MRS. WILLIAM B. McLEAN 3532 Lowell Way San Diego, California 92106

October 4, 1970

Dear Friends,

I want to thank you for all your prayers, letters, cards, books, flowers, and telephone calls that poured into Mercy Hospital during my recent operation.

It is good to be home once again — and I'm getting along fine although I've been "grounded" for six weeks. This means that I will miss my first NOTS & NWC Change of Command Ceremony, and the opportunity to visit with you.

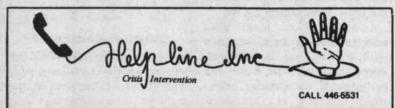
I am very disappointed but will look forward to seeing the pictures and write-up in The Rocketeer — which I read eagerly every

Best wishes to everyone and much appreciation for your many kindnesses to me

> Gratefully, LaV McLean



SEASON TICKET RENEWAL TIME--H. G. Wilson, NWC Technical Director, renews his season ticket to the Fall Concert Series, with LCdr. W. J. Schell, chairman of publicity for the Civic Concert Association. The first concert of the season is scheduled for October -- PHAN Ronald Gray Mills



The Rocketeer

K. H. Robinson Villiam P. Valenteen, J

Jack C. Lindsey

Lucille Edwards Editorial Assistant

PHCS C. E. Bruce, PH2 Delmar E. Hart PH3 Tony Curiale, PHAN Ronald G.

> 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. photos unless otherwise identified. Printed weekly with appropriated funds in with NavExos P-35, revised July 1958. Office at Nimitz and Lauritsen.

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. Thursday-Service at 5:00 p.m. (Organ Prolude at 4:45 p.m.)

SERVICES

Protestant (All-Faith Chapel)-

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 Sabbath School-10 a.m. to noon, every

first and third Saturday. Unitarian Fellowship-(Chapel Annex 95, 95 King Ave.)-Sundays, 7:30 p.m.

PROMOTIONAL OPPORTUNITIES

s (SF-171) or Stand

Electronics Technician, GS-856-11, PD No. 7040096, Code 4004 - Incumbent performs acceptance testing and contractor technical liaison for the BULLDOG missile. He also performs circuit design and fabrication work on the guidance section of the missile. Minimum Qualification Requirements: Two years general experience and four years specialized. Job Relevant Criteria and-or Selective Placement Criteria: Requires ex tensive travel and experience in and nowledge of acceptance testing.

File applications for above with June Chipp, Bldg. 34, Rm. 204, Phone 2676.

Clerk-Typist, GS-322-3 or 4, PD No. 840030, Code 4072 — Performs branch clerical duties such as typing reports and correspondence, filing, answering telephones, receiving visitors, etc. Minimum Qualification Requirements: GS-3 — 1 year of appropriate experience. GS-4 - 2 years of appropriate xperience. Job Relevant Criteria: Experience in typing technical correspondence and reports is desired. Advancement Potenal: GS-3 may advance to GS-4.

File applications for above with June Chipp, Bldg. 34, Rm. 204, Phone 2676.

Clerk-Typist, GS-322-3 or 4, Code 6505 - This per week) located in Applied Behavioral Sciences Research Group, Personnel Department. Incumbent provides research assistance and secretarial services. Assists research psychologists in the conduct of a variety of research projects, performs routine statistical analyses, collection and compilation of information, etc. Sets up and maintains iles, maintains the behavioral science library, types letters, travel orders, etc. Minimum Qualification Requirements: GS-3, 1 year of general clerical experience; GS-4, 2 years of ropriate clerical experience. Advancement Potential: GS-5.

File application for the above with Sue olowicz, Bldg. 34, Rm. 206, Ext. 2577. Telephone Operator (2 vacancies), GS-382-4, PD No. 7085010 Code 8544 - Incumbent perorms as either a "sole operator" (on duty after hours when no supervisor is available) or as a "floor supervisor," (in charge of technical supervision of 3 to 5 regular operators during normal work hours.) Minimum Qualification Requirements: Two (2) years experience. Job Relevant Criteria and-or Selective Placement Criteria: Experience in operation of a large high-volume switchboard including Autovon, tie line and WATS circuitry.

File applications for above with June Chipp,

Bldg. 34, Rm. 204, Phone 2676. Clerk or Accounts Maintenance Clerk, GS-3 r 4, Code 35202 — This position is located in the Electronic Systems Department Development Division. This position is that of istant to the Business Manager in the Development Division. Position involves procurement processing, personnel processing, work requests, equipment and upplies, budget and fiscal funds, presentation of budget and fiscal information and administrative clerical duties. Minimum Qualification Requirements: Clerk: GS-3, 1 year of general clerical experience, GS-4, 2 years of appropriate clerical experience. Accounts Maintenance Clerk: GS-3, 1 year of general clerical experience, GS-4: 1 year of general experience and 1 year of specialized experience. Job Relevant Criteria: Accounting

File application for the above with Sue Prasolowicz, Bldg. 34, Rm. 206, Ext. 2577. Statistical Clerk GS-1531 or Math Aid GS-1521, GS3-4, WAE, Code 5523-Prepares test and

tial: GS-5.

statistical data for analysis by engineers and program personnel. Makes appropriate computations after data has been collected. Prepares various charts, graphs and summary sheets for test evaluation purposes. Assists in preparation, including typing, of formal program and firing reports. Qualifications: Applicants must meet general and specialized experience requirements outlined in CSC Qualifications Handbook X-188 for one of the series listed above. Job Relevant Criteria: Demonstrated capacity for detail work. Experience in using simple math for-

mulas. Typing Ability. Advancement Potential: GS-4 level Clerk-Typist PD No. 655108 AMI GS-322-2, 3, or 4, Code 5516-Incumbent is responsible for the secretarial and clerical duties of the Materials Process & Evaluation Branch. Prepares all correspondence originating within the Branch. Receives visitors and calls from all levels of Center personnel and directs them to appropriate persons. Handles routine administrative work of the Branch. Prepares work requests and stub requisitions, maintains timekeeping records, accounting charges preliminary preparation of Branch monthly reports and follow-up on Section monthly



Carol Magorian, WACOM model, and Tom Senn of Senn's Coiffures, symbolize a well-known couplet to remind WACOM members of the up-coming luncheon-fashion show on October 20 at 12 p.m. in the Mojave Room of the Commissioned Officers' Mess.

receives and distributes mail. Minimum Qualification Requirements; As outlined in CSC Handbook X-118. 6 mo. experience GS-2, 1 yr. GS-3, 2 yrs, GS-4. Advancement Potential:

File application with Joan MacIntosh, Code 657, Pers. Bldg. Rm 212, Ext. 2371.

Employees Benefits Specialist, GS-301-7, programs for the Center in the areas assigned, which include the following: incentive awards, health and life insurance, retirement, compensation for on-the-job injury, unemployment compensation, and fund drives and campaigns. Minimum Qualification Requirements: 3 years general experience and 1 year specialized experience.

Model Maker (Machining) WG 34003-13 Code 3531 Incumbent in close coordination with an engineer, machines, fits, and assembles complete prototype assemblies and components of assemblies to be incorporated in project aircraft instrumentation and project equipment systems. Minimum Qualifications: Must be journeyman Machinist.

File application for the above with Sue Prasolowicz, Bldg. 34, Rm 206 ext. 2577

(3) Vacancies - Engineer, Physicist or O.R. Analyst GS-9 - 12 Code 451 These positions are in the Advanced Technology Division, Duties involve systems analysis in the area of air & surface launched weapons systems. Qualifications: Degree in one of the engineering or scientific fields and ap-Handbook X-118. Job Relevant Criteria: Position 1 (Background in aerodynamics and air induction systems for air breathing propulsion systems). Position 2 (Backgrou in missile guidance and warhead effectiveness.) Position 3 (Background in Operations Research Analysis.) Advance Potential: GS-13.

File above applications with Pat Gaunt Bldg. 34 Room 202 Phone 2723

Electronics or General Engineer, GS-7, 9, or 11, PD No. 7030118, Code 300302+ This position is located in the Frequency Coordination Group, Systems Development Departmen The incumbent will design, evaluate, calibrate, and operate electronic systems and equipment used for radio frequency monitoring-surviellance, interference identification, and signal location and analysis. He will review frequency assignment applications, provide technical assistance in their preparation, and make recommendations for specific assignments based upon electromagnetic compatibility and spectrum utilization. He will review Center requisitions for the procurement of radio transmitting-receiving equipment, confirm frequency allocation and assignments, and coordinate and assist in preparing applications for the procurements when required. The incumbent will determine sources of radio interference and provide technical assistance in solving interference problems: He will inagainst a large number of job orders, stall, modify, adjust, evaluate, calibrate, operate, and test radio receiving, direction finding, and analyzing equipment. He will

the facilities, and prepare procurement specifications for necessary equipment. H will be concerned with the scheduling of radio frequencies for the Center, and will provide technical assistance for the resolution frequency usage conflicts. Minimum Qualifications: Consistent with grade level, the applicant must have a sound technica knowledge and background in electronic principles and theory. Knowledge of the principles of radio propagation, antennas, and electromagnetic compatibility would be desirable. Job Relevant Criteria: Wide basic knowledge, or engineering and operating experience with radio communication telemetry, command destruct, rxdar, microwave, or other transmitting-receiving ipment used at the Center.

Advancement Potential: This position may be advanced to the GS-12 level.

5. PD No. 7025016. Code 2582- Technically responsible for inventory manaement of aeronautical material controlled by this Command, through review, evaluation and adjustment of computer-generated Inventory data. minimum Qualification Requirements: Three years of progressively responsible experience in administrative, professional investigative or other responsible work which knowledge of one or more aspects of the supply field. Must have included one year at the GS-4 level or its equivalen

Procurement Clerk (Typing), GS-3 or 4, Code 2522- Types, assembles and distributes purchase orders, delivery orders, requisition blanket purchase agreements, letters and memorandums. Answers the telephone for the Branch and furnishes information regarding records. Minimum Qualification Requirements: One year of general clerical or office work for the GS-3 and GS-4 levels plus one year of specialized experience in supply work for the GS-4 level.

Helper Electrician (Lineman) WG-28006-05, JD No. 127 Aml, Code 70431 Will assist journeyman in duties involving power line work which covers construction, maintenance and repairs of high voltage electric power transmission and distribution pole lines, underground equipment, and street lighting. the basis of the appropriate J-Element Standard in accordance with the CSC Handbook X-118C. Advancement Potential: WG-10 Helper Rigger, WG-57022, JD No. 150, Code 70452 Assists journeyman Rigger by performing less skilled duties. Works with and under the direction of the journeyman Rigger Assists in the moving of heavy plates, targets, machinery, instruments, office equipment and supplied with shackles, wire rope slings, pendants, clips, etc. Qualification Requirements: Rating will be on the basis of the appropriate J-Element Standard in ac cordance with the CSC Handbook X-118C. Advancement Potential: WG-10

(Continued on Page 8)



Friday, October 9, 1970



A FLYOVER BY pilots of NAF and VX-5 signalled the beginning of the two-hour long procession. The 20th annual Desert Empire Fair parade has been started by a flyover for the past few years, denoting the closeness of the communities of China Lake and Ridgecrest, and the involvement of NWC in

> PHOTOS PHANR. G. MILLS

community affairs.





THIS FLOAT carried children of the NWC Youth Center and featured live dancing.



maneuvers for the crowd which lined up along China Lake Blvd. to view the parade. The drill

THE DRILL TEAM from Edwards Air Force Base team has won many honors in other parades and performed close order drill and some snappy exhibitions. Master Sergeant Russ Lyda is the leader of the group.



BARBARA LEWIS, reigning Miss Ridgecrest-China Lake, flashes a pretty smile for the benefit of parade watchers. Miss Lewis is this area's candidate for the annual Miss California Pageant, a steppingstone to the Miss America Pageant. Margy Zinke, a member of the local pageant's board of directors, and a consultant to Miss Lewis, accompanied the teen-age beauty.



CHEERLEADERS, SONGLEADERS, and the chanted and performed school fight songs to the Burroughs High School Burro (team mascot), delight of the enthusiastic line of watchers. The rode in this vintage truck and gave their lungs a girls can be seen at all Burroughs High School good workout along the parade route. The girls sports functions throughout the coming year.

the final hole. McDonald dropped

Walker both parred the hole to take

Hooper and Short fired a net 63 to

take the handicap title as Maclise

and Irby skyed to a net 71 to fall

In the prize category, Hooper

from the race.

the championship by a stroke.

Smith-Walker Win Invitational Tourney

ired the lowest round of the ping up the low net championship. A Smith-Walker birdie on the par cournament, a 6-under-par 66, over he last 18 holes, but it wasn't Bulova Accutron watches) carded as both McDonald and Bryan took enough to catch Max Smith and Cal Walker.

Smith and Walker teamed to ecord a 36-hole total of 135 to win Hundley-both retired Navy at the turn and took a one-stroke the 9th Annual China Lake In- captains from Los Angeles, lead on No. 10 with a birdie 4. It itational held October 3-4 at the China Lake Golf Club.

The victory was the second major tournament Smith won in a gross scoring with 138. two-week period. He had defeated Bryan in the finals of the club Edwards AFB for the Invitational team two strokes ahead of Smith again

a net score of 124 to outlast Phil bogie 6's. Sprankle and Ken Marcus at 127.

Joe Redfearn and Cal Parks of relinquished. Los Alamitos finished third in

and Walker at the outset, and his While Smith and Walker were par 5 on the lengthened 5th hole Smith and Walker's 68 held a onecolling to their victory, Bob Hooper gave them a three-stroke lead stroke advantage over Redfearn- par 3's on No. 8 to maintain Smith- from the hole.

Hooper and Short (winners of 57th hole cut the lead to one stroke,

Smith and Walker carded a best The Thomas Brothers-Hubert and ball birdie on No.9 to tie the match finished third with a score of 128. was a lead Smith and Walker never

Unconcerned by the China Lake duel, Redfearn and Parks fired a 34 The battle for the championship over the front nine to hold the lead was a three-way contest all the over both teams by a stroke, but hampionship September 20, way. A par and birdie on the first they lost two strokes on No. 10 and before teaming with Walker of two holes by McDonald put his No. 11 and were never in the lead

Parks with 69 and McDonald and Walker's two-stroke lead going into

In the net scoring, Hooper and a birdie putt on No. 9 (to finish the Short were the first round leaders day with a 69) but Smith and with a 61, followed by Bill Irby and Deming Maclise at 62.

Playing the back nine first on Sunday, Smith and Walker took a three-stroke lead on both teams with Smith's birdie 3 on No. 14. But Redfearn's birdie on No. 15 and McDonald's on No. 16 tightened the

and McDonald shot birdie 4's on sets. No. 7 and Parks and Redfearn took Ed Blackmon won the

and Short chose Accutron watches match to give Smith-Walker a two- for first place, while Marcus and stroke lead at the end of 27 holes. Sprankle took 8-inch television sets The three-way seesaw continued for second place. Smith and until the 34th hole, when Walker Walker also won 8-inch television

By the end of the first day's play, 6's to put them out of contention. Halliburton briefcase for closest to Both China Lake teams recorded the hole on No. 6 with a shot 5' 4"



Sue Lewis came through by

The Bonnies topped team scoring

with an 870 high game and a 2243

The China Lake Tennis Club will

hold its annual fall tournament

October 17-18 and 24-25 at the China

Events will include singles.

doubles, women's singles,

women's doubles, and mixed

doubles. All doubles will be

"choose your own partner" events.

Drawings and rules will be

posted at the courts by 8 a.m. and

awarded to the winners of each

Entries may be made by phoning

tournament director Dick Boyd

(446-3778) or secretary Janie

Cleaves (446-6465) before 6 p.m.

Entry fee for non-club members

is \$2. Memberships may be ob-

tained for \$3. Tennis balls for the

tournament will be furnished by

October 16.

Lake Tennis Courts.

CL Tennis Club

LOW NET CHAMPIONS -- Tom Short, left, and Bob Hooper admire the Bulova Accutron watches the pair chose after carding a 124 low net score in the 9th annual Invitational Golf Tournament held October 3 and 4 at the China Lake Golf Club.

NAF Rolls 1081 Game To Set Season High

The NAF keglers who roll on Maxwell, who rolled a 227 barely Monday night in the Premier edging Erma Erickson and Jeanne League, shot the high scratch Crom at 220, Sue Haack at 213, game of the season this week as Darlene Herbstreit at 211 and 201, they bombed the pins for a 1081 and Alice Cutsinger 202. game and a 2895 series. The outstanding single game effort in- picking up a 4-7-10. cluded games of 236, 232, 219, 206

In Premier League action over the past two weeks, the NAF quintet has held a hot hand, winning six games and losing none. Sets Play Dates This coming Monday night they will roll against B&F Liquor, which For Fall Tourney is tied for first place with Allied Vending. B&F Liquor, and Ace-TV met last Monday and B&F won two o drop Ace-TV into a tie for third

Ralph Brewer was high man for the evening, shooting a 614 series, ollowed by Bobby Lockwood's 212-211, even-600.

Some high scores for the evening: Brewer, 232; Fred Akins, 236: Jim Kincheloe, and Joe play will begin by 8:30 Saturday, Kokosenski, 224; Jack Herbstreit, October 17. Trophies will be 220; A. C. Winslow, 219; Thad Brightwell, 216 and Elmer Davis, event at an awards dinner October

Women's Scratch

In the Women's Monday Scratch league, Sue Haack led the league with a series of 568 in a week spotted with good scores. Close ehind were Erma Erickson (563), Darlene Herbstreit (557), Wilma ohnson (552) and Patty Maxwell

High game honors went to Patty the club.



ACE-TV Wins Two Games To Hold Second Place

over the NWC Wolves October 6 possession of second place in the China Lake Football League.

Cuzzocoli streaked to 113 yards in 16 carries to establish a new season standard by 68 yards, breaking the old record of 47 yards held by NAF's Pete Toste.

Cuzzocoli scored twice on inside runs of four and seven yards to give Ace an insurmountable lead after Bill Harris had scored the initial Ace touchdown on a 9-yard sweep in the first quarter.

Harris picked up 32 yards in five carries to aid the Ace attack.

The Wolves came back within a point in the second quarter on Dennis Bagshaw's 22-yard interception return of a Richard Dominguez pass. Bagshaw took the ball at the Ace 22 and crossed the

rushing performance and a stiff possession twice before Ace got a defense led Ace TV to a 19-6 victory first down at the NWC 22 on an interception by Harris, who picked and give Ace undisputed off a Rindt pass at the Ace 28, took it 10 yards, and then lateraled to Cuzzocoli who moved it 20 yards

Cuzzoculi then carried four times in a row, scoring from the 4-yard Thursday, Oct. 15, 7:30 p.m., VX-5 vs. Ace TV line with 4:00 left to ice the game.

Ace Wins Again

Ace had set up the showdown for second place by manhandling NAF, 18-7, on October 1.

While Cozzoculi gained only 20 vards in eight carries against the Hawks, he set up the go ahead touchdown with a 30-yard return of the opening kickoff to the NAF 32.

A lo-yard sweep by Harris, an 11yard penalty against the Hawks for tackling an 11-yard sweep by Harris gave Ace a lead in the early minutes of the first quarter.

Neither team could mount a goal unmolested behind David scoring drive during the rest of the Bernt's block on Dominguez at the first half, as the NAF defense, led

Tony Cuzzocoli's record-setting The two teams changed stopped two Ace drives in Hawk

| STAND | INGS | |
|--------|------|---|
| | W | L |
| VX-5 | 2 | 0 |
| Ace TV | 2 | 1 |
| Wolves | 1 | 2 |
| NAF | 0 | 2 |

Tuesday, Oct. 13, 7:30 p.m., NAF vs. Wolves

| | STATISTICS | | |
|-----|-----------------|------|------|
| | (After 2 games) | | |
| | Rushing | | |
| | | Att. | Yds. |
| X-5 | | 14 | 70 |
| IAF | | 10 | 47 |

Att. Co. Yds. TD Pct. Avg. 24 9 186 2 37.5 7.8 No. Yds. TD Avg.

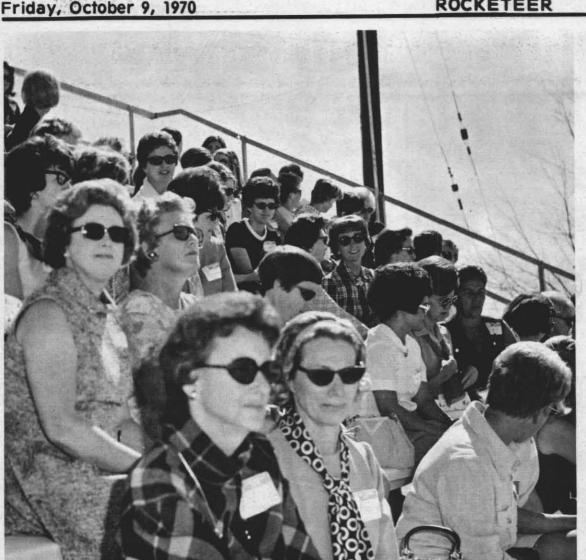
5 118 3 23.6 TD XP Tot



THE FRONT FOUR -- This is the sight that will greet linemen from Kennedy High tonight when they meet the Burros at Burroughs Stadium in a Golden League encounter at 8 p.m. From left to right the Burroughs' stalwarts are: Ken Cott, Defensive Lineman; Nelson Sorbo, Defensive

sive Tackle and Dave McDuff, Defensive End. The boys were successful last week in holding the Jackrabbits to only 7 points and according to Coach Bruce Bernhardi are ready for Kennedy.

Lineman and Linebacker; Wayne Read, Defen--Photo by PHAN Ronald G. Mills



WACOM VISITS "C" RANGE-Last week about 90 members of the Women's Auxiliary of the Commissioned Officers' Mess (WACOM) made an orientation tour of Center facilities, including a VX-5 firing at "Charlie" Range narrated by Maj. Bill Stein, USMC Liaison Officer at VX-5. Duane Mack, in charge of "C" Range, welcomed the ladies, described "the oldest of all NWC ranges" and commented that this was the first visit of

WACOM to "C" Range. WACOM was welcomed to Michelson Laboratory by Capt. M. R. Etheridge, NWC Commander. Jean Orr, WACOM publicity chairman, reports that the group was considerably impressed with the briefings and demonstrations of how the work of the Center fits into the defense picture, and newcomers, in particular, derived a great deal of enjoyment from -Photo by PH3 Tony Curiale

Adm. Moran Familiar With NWC. . .

(Continued from Page 1) before been possible."

In November 1964 RAdm. Moran received the L. T. E. Thompson Award - symbolic of the highest recognition paid on the Center for contributions toward fulfillment of the Command's mission - for an idea he conceived for a fleet weapon during his 1955-58 duty at NWC. His concept was a simple, reliable, light-weight, airlaunched, tactical, radar-homing missile that could be built utilizing technical concepts and certain hardware then available, at an extremely low cost per unit. In July 1959 the first two ARM test vehicles (now called SHRIKE) were fired, successfully establishing the feasibility of RAdm. Moran's concept.

In citing RAdm. Moran for his idea, Capt. W. W. Hollister, NWC Commander, stated that: "Moran has been unusually successful in stimulating and orienting the thinking of professional and scientific personnel toward the development of realistic and needed fleet weapons." The L. T. E. Thompson Award pointed to RAdm. Moran's "vision and foresight that he conveyed to NWC personnel and to higher authorities, the potential value of a emergency in 1963 for an

Also during this tour RAdm. Moran was cited for his "leadership, skill, sound judgment and devotion to duty in contributing in

combat air operations."

RAdm Moran was born in San Mateo, Calif. He entered the Navy in February 1941 from his present hometown of Reno, Nevada, discontinuing his education at the University of Nevada to become a Naval Aviator. Upon completion of flight training in December 1941 and advanced carrier training in

flew from the escort carrier Officer, U.S.S. Essex in 1959. Nassau and from the Island of Guadalcanal.

again entered upon active duty in Naval Operations. the Navy. His first postwar assignment was on the Staff of Commander, radar-homing missile system Carrier Division 17 embarked in enabling the Center to meet an the U.S.S. Badoeing Strait. He was then stationed with Commander operational SHRIKE missile Fleet Air, Alameda in 1947 and graduated from the U.S. Naval General Line School at Monterey in

After he left his first tour at a significant manner to the suc- China Lake in February 1952 he cessful introduction into service joined the Pacific Fleet Night use in the U.S. Fleet, a weapons Interceptor Squadron (VC-3) along with Capt. John Draim from system (SIDEWINDER) which where he was instrumental in greatly strengthened the position establishing one of the Navy's first of the U.S. Navy in the field of jet carrier-based nuclear weapons Corona.

delivery capabilities. A year later he assumed command of Fighting 23. an F2H-3 Banshee Squadron deployed in U.S.S. Essex during the last stages of the Korean Conflict and then off the coast of Viet Nam during the siege of Dien Bien Phu. In July 1954 he was ordered to the Naval War College

at Newport, Rhode Island. Following his second assignment Norfolk, he reported to his first at China Lake, he was on the Staff squadron, Fighting Three (VF-3). of Commander, Naval Air Force, His next assignment was to VF- Atlantic Fleet, assisting in the 72 embarked in the U.S.S. Hornet. Fleet introduction of aircraft-After Hornet was sunk at the Battle launched missiles and ordnance. of Santa Cruz in October 1942, he He then reported as Executive

After a tour as the Naval Aide to the Assistant Secretary of the Now a combat veteran, RAdm. Navy for Research and Moran was pulled from the fighting Development (Hon. Robert W. scene to become instructor of Morse) from 1961 to 1964, RAdm. advanced fighter training at Green Moran attended the National War Cove Springs, Florida where he College in Washington, D.C. He served from 1943 until August 1944. assumed command of the U.S.S. When WW II ended he was serving Rainier in August 1965 and then with Fighter Squadron 10 aboard reported as Commander, An-U.S.S. Intrepid. After peace was tisubmarine Warfare Group Three declared he left active duty to on August 11, 1967, a post he held return to the University of Nevada until November 1968 when he was and upon graduation in 1946 he assigned to his present duty in

RAdm. Moran is married to the former Miss Ruth E. Nelson of Saint Croix Falls, Wisconsin.

The Morans have three daughters: Peggy is married and lives in Virginia; Christine is now in northern California; and Mary Louise, who was born in the Center Dispensary, is attending the University of Nevada.

His most recent visit to the Center was in April of this year, CNO, for briefings on the technical programs of both China Lake and

'Man Nobody Saw' Set For Presentation Oct. 13

"The Man Nobody Saw" will be Various complications of race presented by Plays for Living of relations are revealed in the course Southern California on Tuesday, of the play. The group uses proven October 13 in the Burroughs Multiuse Room at 7:30 p.m. Cosponsored by the Burroughs High School History Club and the China Lake Branch of the American Association of University Women. "The Man Nobody Saw," is one of a number of plays that deal with community problems offered by Plays for Living, and is based on a theme of racial tensions.

Fashion Show

The October luncheon and fashion show slated by the Women's Auxiliary of the Commissioned Officers' Mess will take place at 12 p.m., Tuesday October 20, in the Mojave Room of the Commissioned Officers' Mess.

"When in Rome, the theme for this season's show will be carried out in a spectacular decor and gourmet luncheon planned by the docorating and hospitality com-

Fall fashions from "Miss J's" and from the "Wildflower" ladies shops will be modeled by WACOM members. Hair styles for the models will be done by Senn's Coiffures.

Entertainment will feature the "Paul Riley Combo" with vocal selections by Barbara Lewis, Miss Ridgecrest-China Lake during the luncheon and fashion show.

Reservations may be made by calling Barbara Schell at 446-3737. Uncancelled reservations will be billed to the individual.

techniques of the theater in its presentations, with professional playwrights, directors and actors.

Tickets for the evening performance will be sold at Burroughs High School on October 8 and 9 and are priced at 35 cents for students and 65 cents for adults. Tickets will be available at the door on the night of the performance.

An afternoon performance has been scheduled for a limited number of NWC supervisory personnel in connection with the Equal Employment Opportunity Program and the Employee Development Opportunity program. Follow-up discussion workshops will relate ideas brought out by the play to the NWC work and community situation.

Wage Survey

Frank P. Meyers, Chairman Los Angeles Area Wage Survey Committee, has announced that wage change survey is now being conducted. The survey began on September 22 and is directed by the Department of the Defense Wage Fixing Authority.

Results of the survey will provide a new schedule of wages which will effect only ungraded NWC employees at China Lake and will become effective on November 29, 1970. The new schedule will be published in the Rocketeer as soon as it is available.

Plane Schedule

Effective October 6, 1970

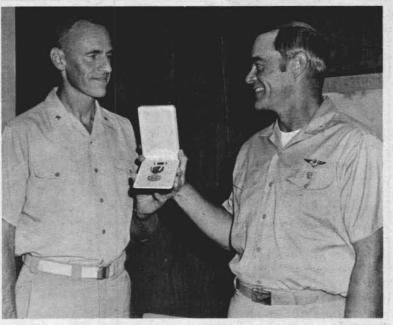
CHINA LAKE - INYOKERN - INT'L AIRPORT

Air West Schedule (TR's or tickets required)

| NORTHBO | JND (Mon. | thru Fri.) | SOUTH | BOUND (Mor | . thru Fr |
|---------|-----------|--------------------|--------|-------------------|-----------|
| Flight | Leave | Arrive Inyokern | Flight | Leave Inyokern | Arrive |
| 406 | 1145 | 1253 | 507 | 1315 | 1423 |

(NOTE: Both flights stop briefly at Lancaster)

The Travel Branch will arrange for transportation to the Inyokern Airport during the normal work week; persons traveling on the weekend will make their own transportation arrangements. For further information call the Travel Branch, Code 8517, Ext. 3321.

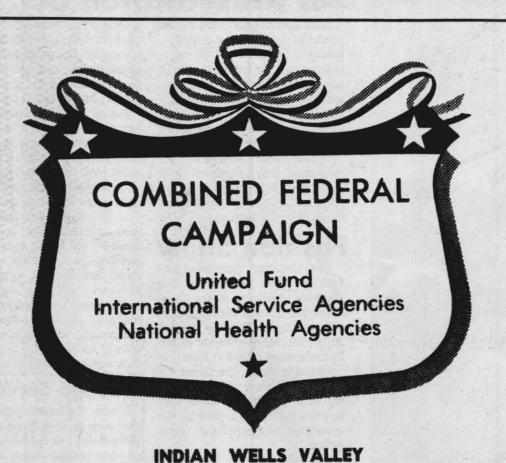


NAVY COMMENDATION RECIPIENT .- Cdr. W. B. Haff. Assistant Technical Officer, receives the Navy Commendation Medal with Combat V, from Capt. R. S. Moore, NWC Technical Officer, Tuesday, October 6 in the Commander's office. The commendation was for meritorious service while attached to the Staff of Commander Seventh Fleet, as Assistant Operations Officer-Readiness Officer, from October 28, 1968 to August 13, 1970.

Page Five

Once For All-Your Fair Share

ROCKETEER



USN

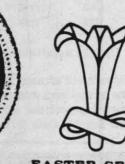
RIDGECREST

CHINA LAKE







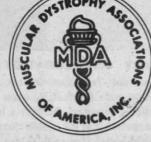














proached by volunteer keymen during the period between October 12 and November 13 for their pledges in support of the annual civilian and military employees of postal employees of this area.

Goal of the 1971 drive is 100 per cent participation by all federal employees. Chairman of the CFC drive, Jesse Bell, predicted donations would amount to \$70,000

are agencies of the Indian Wells Program. Valley United Fund, National

designate agencies of their choice. charities indicated on pledge cards Agencies. by donors.

The campaign as it applies to the (Continued on Page 8)

Indian Wells Valley will be ap- financial support of community service organizations and charitable groups based locally. These include Scouting activities, Combined Federal Campaign. facilities for local children, Included in the yearly drive are hospital aid to patients who are the Naval Weapons Center and relief to residents and transients.

The local Red Cross and the Family Counseling Service are two more groups which benefit through the United Fund. Other local agencies which receive help are Teen Challenge, the China Lake Mountain Search and Rescue Included in the fund raising drive Group, Help Line and Reality

National Health Agencies, to Health Agencies and International which contributors may designate Service Agencies. These en- for a share of their contribution, or compass a wide range of services the entire amount, include the to the sick and needy throughout American Cancer Society, the world, as well as research to American Heart Association, abate and prevent disease and Easter Seal Agency, Muscular Dystrophy Association and the Federal employees may elect to Society for the Prevention of donate to the general fund which is Blindness. These agencies are apportioned among participating dedicated to the care of the sick, to charities or they may elect to research, education and service.

Designated funds are earmarked National Multiple Sclerosis Society for distribution solely to those are included under National Health

In addition, International Health

Indian Wells Valley United Fund

American Red Cross * Boys Scouts of America Campership Welfare Fund ★ Salvation Army Children's Hospital of Los Angeles

Desert Area Emergency Relief

Desert Area Family Counseling Service Indigent Patient Fund * United Service Organization

Girl Scouts, Joshua Tree Council Indian Wells Valley Council for Retarded Children Campfire Girls ★ Teen Challenge ★ Help Line

> China Lake Mountain Search and Rescue Reality Program * Travelers Aid

National Health Agencies

American Cancer Society

American Heart Association

Crippled Children's Society

Muscular Dystrophy Association of America, Incorporated

National Foundation March of Dimes

National Multiple Sclerosis Society Society For The Prevention Of Blindness

International Service Agencies

The American Korean **Foundation** CARE

Planned Parenthood -**World Population**

Project Hope





ROCKETEER

RED CROSS





HELPING OTHERS

The True Purpose

of the

Combined Federal

Campaign



Your Keyman Will **Be Contacting You** For Your Voluntary **Payroll Contribution**

If You

Really

Care. .

Share!





GIVE YOUR FAIR SHARE





