

Entry Deadlines Set For County Art Show

Entry blanks are now available at the NWC Library, the Ridgecrest Library and the Gift Mart in Ridgecrest for adult amateur artists who wish to enter the area competition of the Kern County Art Festival to be held April 24 and 25 at the Community Center. This is an annual event whose purpose is to encourage the appreciation and practice of art at all age levels.

All participants must be Kern County residents or in the case of full-time students, must be attending school in Kern County. The local area includes China Lake, Ridgecrest, Inyokern, and that portion of the Rand District located in Kern County.

Deadline for submission of applications to the Kern County Parks and Recreation Department, sponsors of the County event, 1106 26th Street, Bakersfield, is by March 1. Entrance to the Community Center is by application to the Parks and Recreation Department. Entrance stickers are mailed after applications are received and the entrance sticker must be on the back of each painting.

Each participant is allowed to enter two original works. Any media including watercolor, oil,

acrylic, ink, chalk, collage or original stitchery may be entered. The show is a two-dimensional one and work may be either realistic or abstract. All pictures must be framed or matted and must be equipped for hanging. No picture entered may exceed 40" in either horizontal or vertical dimension. The frame must be no more than 4" thick and subject matter may not protrude beyond the frame.

Adult professional artists do not compete locally but there is competition at the County levels in Bakersfield. Those professional artists who wish to compete in Bakersfield also must submit entry applications by March 1. The same blank is used as for the adult amateurs with spaces provided to indicate the professional entry. Professional artists are defined as those who have earned more than \$500 cumulative total from the sale of their art or who have earned more than \$500 in the teaching of art. Commercial or illustrative artists are classed as professionals.

Adult amateur winners of first-place ribbons compete with first-place winners of the other ten areas of Kern County for ribbon awards at the County Finals in Bakersfield in May.

Romero Selects Cast For 'Here Lies Jeremy Troy'

Ed Romero, who will direct Jack Sharkey's delightful three-act play, "Here Lies Jeremy Troy" for the Community Light Opera and Theatre Association, has announced final selection of the cast.

Seen in the five roles will be Bob Gritton, as Jeremy Troy; Barbara Hintz, as his wife, Kathryn; Art (Sandy) Schaper, as Charlie Bickle; Nancy Hoyem, as Tina, and Jack Lindsey as Troy's gullible boss, Ivorsen.

Bob Gritton is well known to local theater-goers as a master of technical direction. He has worked as technical director for CLOTA on "Brigadoon," "Kiss Me Kate," and "Lilies of the Field." He played the role of the reporter in "Philadelphia Story," for the China Lake Players and handled the technical direction on that play as well. Bob also appeared in the "Life of Carl Sandburg," for Theatre 27 and was seen in "Lord Byron's Love Letter," for the China Lake Players in the Kern County Art Festival.

Barbara Hintz has worked for Romero before. She played the lead in "Thousand Clowns" under Ed's capable direction before taking on the role of the mute in "Fantasticks" for Theatre 27. She also appeared as Helen of Troy in "Trojan Women," and as Ellie in "Showboat," two other Theatre 27 productions.

Sandy Schaper is no newcomer to the local stage. Sandy appeared as Lancelot in "Camelot" and as the priest in "Lilies of the Field." In addition, Sandy has played roles in "Showboat," "Brigadoon," "Trojan Women," and "Brick and the Rose." A new field for him was as the Technical Director of CLOTA's "Man of La Mancha." Nancy Hoyem's most recent role was "Ethel" in the Theatre 27 production of "Showboat." Prior to

that she appeared in "Trojan Women," "Brigadoon," and "Camelot." Her biggest role to date was as the female lead, "Luisa," in the Theatre 27 production of "Fantasticks."

Jack Lindsey joined the local amateur theater two years ago as Stuart Dalrymple in the CLOTA production of "Brigadoon." Since that time he has been seen as El Gallo in "Fantasticks," Menelaus in "Trojan Women," Captain Andy in "Showboat," and Uncle Max in "Sound of Music."

Ed Romero has more than 35 years of experience in theatre work, and is well known to local audiences. Ed has directed many plays in the Indian Wells Valley, including: "Arsenic and Old Lace," "David and Lisa," "Man in the Dog Suit," "Night Must Fall," and "Thousand Clowns." He has appeared before the foot lights as Professor Higgins in "My Fair Lady," the King in "King and I," as Henry the Eighth in "Man For All Seasons," the Bull Moose in "Li'l Abner," Nathan Detroit in "Guys and Dolls," and, as he puts it, the "bad guy" in "Dial 'M' For Murder."

"Here Lies Jeremy Troy" is slated for production April 9, 10, 16 and 17 in the Burroughs High School Lecture Center.

CRIME PREVENTION WEEK
FEBRUARY 7-13



CHARLES DICKENS LIVES AGAIN—Emlin Williams, the noted British actor, will bring Charles Dickens to the Center Theater stage Thursday, February 11, in a special "bonus concert," sponsored by the China Lake Civic Concert Association. From the red geranium in the buttonhole to the white gloves and flowing whiskers, Williams recreates Dickens for the first time in the United States since 1964. He will read dramatic excerpts from many of Dickens' novels and stories in a concert that will begin at 8 p.m.

First Awards Banquet Set By CLOTA For February 16

In a program patterned after the annual Academy Awards, the Community Light Opera and Theatre Association will hold its first Annual Awards Banquet, Tuesday, February 16, at the NWC Chaparral Club.

At this banquet, preceded by a No Host Cocktail Hour at 6 p.m., CLOTA will award miniature "Oscars" to the Best Actor, Best Actress, Best Supporting Actor or Actress, Best Staging and Best Production to winners nominated from these productions: "David and Lisa," "The Sound of Music," and "Man of La Mancha."

CLOTA Board Each year, following the production season, Clota holds

their Annual Meeting, which will be combined this year with the Awards Banquet. At this meeting, three persons will be elected to the CLOTA Board of Directors by the membership. Nominees include: Mrs. Alan Paulsen, Mrs. Gerald Baker, Mrs. Russell Parker, Jerry Reed, Fred Weals and Vernon Green.

A ribeye steak dinner, which will be served at 7 p.m., will cost \$2.75 per person. Persons interested in attending the dinner and the awards ceremony are asked to call Mrs. John Wooldridge, 375-4967, no later than 5 February.

All Valleyites are invited to attend.

CENTER LIBRARY LISTS NEW BOOKS

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

- Fiction
Aldridge-In the Country of the Young
Bogner-Making Love
Ehle-Time of Drums
Gann-Antagonists
Gillott-Salvage
Hjortsberg-Alp
MacLean-Caravan to Vaccares
Masters-The Rock
Salamanca-A Sea Change
Silverberg-Tower of Glass
Simonon-Maigret in Vichy
Squerent-Your Golden Jugular
Stevenson-Young Clementina
Stewart-Mephisto Waltz
Wain-A Winter in the Hills

- Non-Fiction
Amalrik-Involuntary Journey to Siberia
Brenton-What's Happened to Teacher?
Burns-Roosevelt
Bush-Pieces of the Action
Clark-Relevant War against

- Poverty
Deloria-We Talk, You Listen
Erickson-Freezer Cookbook
Galanoy-Down the Tube
Hoyt-How They Won the War in the Pacific
Khrushchev-Khrushchev Remembers
Morgan-Sisterhood is Powerful
Plumb-Young Designs in Living
Silberman-Crisis in the Classroom
Sunnucks-Encyclopedia of Chess

From _____ PLACE STAMP HERE
TO _____

SHOWBOAT

MOVIE RATINGS
The objective of the ratings is to inform parents about the suitability of movie content for viewing by their children.
(G) - ALL AGES ADMITTED
General Audiences
(GP) - ALL AGES ADMITTED
Parental Guidance Suggested
(R) - RESTRICTED
Under 17 requires accompanying Parent or Adult Guardian

FRI 5 FEBRUARY
"TAKE A GIRL LIKE YOU" (99 Min)
Hayley Mills, Oliver Reed
7:30 p.m.

(Comedy-Drama) Country girl goes to the big city to become a teacher, and boards with a politician and his family. Between the politico, and her dates, Hayley has quite a time keeping her chastity. (R)

Short: "Pink Package Plot" (7 Min)

SAT 6 FEBRUARY

-MATINEE-

"MARCO POLO" (92 Min)

Rory Calhoun
1:00 p.m.

Shorts: "Mickey's Birthday Party" (7 Min)

"Magoo's Masquerade" (7 Min)

-EVENING-

"COOGAN'S BLUFF" (93 Min)

Clint Eastwood, Lee J. Cobb
7:30 p.m.

(Action-Drama) Western Sheriff gets a few hard lessons, and some bruises, when he goes to New York City to extradite a prisoner. (ADULT)

Short: "Salute to Tall Ships" (18 Min)

SUN and MON 7-8 FEBRUARY

"THE SAVAGE WILD" (103 Min.)

Gordon Eastman's Outdoor Special
7:30 p.m.

(Adventure) The noted photographer-explorer invaded that No-Man's Land just below the Arctic Circle to film an exciting account of the life of three timberwolves. The savage beast in its element of grizzlies, carabao, and giant rainbow trout. A truly unusual film treat! (G)

Short: "Donald's Fountain of Youth" (7 Min)

TUES and WED 9-10 FEBRUARY

"FUNNY GIRL" (149 Min)

Barbra Streisand, Omar Sharif
7:30 p.m.

(Musical) Lavish production has Barbra acting up a storm, singing and clowning like a trouper as she portrays the life of Ziegfeld comedienne Fanny Brice, a sensational star of yesteryear. DON'T MISS THIS ONE! (GP)

THURS and FRI 11-12 FEBRUARY

"100 RIFLES" (119 Min)

Raquel Welch, James Brown
7:30 p.m.

(Western) A gringo lawman crosses the border to Nogales in his search for a bank robber and gets forced into leading a battle between the Yaquis and an evil General as Raquel lights the romance fuse. Action filled. (R)

BHS Presents 'Up the Down Staircase'

The Burroughs High School production of "Up the Down Stair Case," directed by Alan Kubik, will be presented tonight and tomorrow night at 8 p.m. in the Burroughs High School Lecture Center. Tickets, priced at \$1, are available from cast members or at the door. The "Wizard of Oz," will be presented at 5 p.m. today and again at 2 p.m. tomorrow in the Multi-Use Room, under student director Sue White and Gordon Wandell. Tickets are priced at 50 cents for students through grade eight, and 75 cents for all others.

Dr. W. LaBerge New Deputy Technical Director

Dr. Joel Lawson, Director of Navy Laboratories, announced in Washington today the appointment of Dr. Walter B. LaBerge to fill the position of Deputy Technical Director, Naval Weapons Center.

Dr. LaBerge is well remembered here for his tour of duty in the Aviation Ordnance Department. He began his association with the Navy as a Naval Cadet in 1941, followed by two years in the regular Navy. His record shows that he was both Executive Officer and Commanding Officer of the YMS-165. He reported here in 1950 after receiving a BS in Naval Engineering, a BS and PhD in Physics from the University of Notre Dame. He joined the SIDEWINDER team, becoming program manager and Head of Division 2, AOD, in 1955. He led the team of designers, test range engineers and naval aviators in developing the SIDEWINDER and putting the missile into production.

Accepting a position with Philco in 1957, Dr. LaBerge held the post of Director of Engineering, Western Development Laboratories. Beginning in 1963, with Philco-Ford Corporation, he became successively Director

Philco Houston Operations; V. P. of Research and Development, Corporate Staff; and V. P. and General Manager, Western Division Laboratories. In these positions he demonstrated outstanding engineering competence and management ability in many fields.

Among his several responsibilities with the company, he had an important role in the space program, beginning as group leader responsible for design, development and installation of the NASA Mission Control Center at Houston. He has had extensive responsibilities in connection with space systems and related projects for both the Air Force and the Navy.

As Deputy Technical Director, he will exercise day-to-day technical direction of the operations at NWC through the team effort of approximately 1600 civilian scientists and engineers, plus nearly 3000 supporting personnel and almost 1000 Navy officers and men.

He will bring to the Center over twenty years of increasingly responsible experience with government and private industry.

His appointment was made after an extensive selection process involving a large number of qualified candidates.

Dr. LaBerge expects to be on board during the latter part of this month with a family move planned at the end of the school year. The LaBerge family will be welcomed back into the community. With Philco Ford, the family lived for six years in Palo Alto, California; two years in Houston, Texas; one year in Philadelphia, Pa., returning to the Palo Alto-Menlo Park Area in 1966. Mrs. LaBerge, the former Patricia Ann Sammon, was active in many organizations here during their first tour of duty. She is presently an Assistant Professor and is teaching Speech Therapy at San Jose State College. Their eldest son, Peter Robert, age 20, is a junior at Villanova University in Pennsylvania. Steven Michael, age 19, who was born in Ridgecrest, now is a sophomore at USC. Their eldest daughter, Jeanne Marie, age 17, also born in Ridgecrest, is a senior in Woodside High School, Woodside, California. Philip Charles, age 13, and Jacqueline Anne, age 12, are in the seventh and sixth grades in Menlo Park.



DR. WALTER B. LA BERGE

For Amateur Operators: Ham Policies Clarified In New NWC Instruction

It is the policy of the Department of the Navy to support and encourage amateur radio and citizens band activities and to avoid any action which would tend to jeopardize the independent status and prerogatives of the amateur radio operator.

In direct support of this policy, the use of amateur radio and citizens band stations is encouraged at the Naval Weapons Center, however, operators are required to have written approval of the Commander, or his delegated representative, in this case, the Communications Officer, Code 854.

NWC is required by the Department of the Navy to maintain a list of all amateur radio stations operated within its confines. A NAVWPNSCEN Instruction (2070.1) sets forth the procedures and policies for meeting these requirements.

In order that persons at NWC owning amateur radio equipment and citizens band equipment might better understand these procedures, the following guidelines for licensing and operating their equipment is published.

Authorization Procedures
An NWC operating permit must be obtained for each amateur or Citizens Band Radio Service radio station for which a call sign is assigned. These permits must be obtained prior to use of any of the equipment. Individuals who plan to operate equipment over 100 milliwatts input to the final stage must produce a current and valid FCC license to the Communications Office, Room 1012, Administration Building, and submit an application for an operating permit at NWC on form 11ND-NWC-2070-2. These forms are

available at the Communications Office.
The NWC operating permit is good for one year, following approval, and must be renewed before its expiration date. The procedure for renewal is the same as for initial application.

If a change of location of the station occurs, notification in writing must be furnished the Communications Office. If the operator moves from the Center or disestablishes his station, he must return his operating permit to the Communications Office.

The operation of any privately owned amateur or citizens band radio equipment is prohibited in the range areas of the Center. This includes amateur or citizens band mobile, citizens band walkie-talkies, including the low-power 100 milliwatt or less varieties, and citizens band radio control equipment, as well as fixed stations. The operation of all such equipment is restricted to the housing areas of the Center, which includes Wherry Housing.

Operators of all amateur stations on the Center are reminded that their stations will be operated in strict accordance with FCC rules and regulations. The Instruction points out that only licensed operators are permitted to use local stations or equipment at any time and that licensed guests are permitted to use local equipment only when they are familiar with the local situation, and then only when a local licensed operator is present. The Instruction also reminds local operators that they are directly responsible for the proper operation of their equipment.

In addition, operators should be aware that no one shall transmit (Continued on Page 7)

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Vol. XXVI No. 5 Naval Weapons Center, China Lake, California Feb. 5, 1971

Salary Changes Ordered For Special Schedules

As a result of its annual review, the U.S. Civil Service Commission has notified the Center that the special rates and rate ranges currently in effect will be adjusted. The new rate ranges, either special or regular as appropriate, will be effective the first day of the first pay period after 31 January, which in our case will be 7 February 1971.

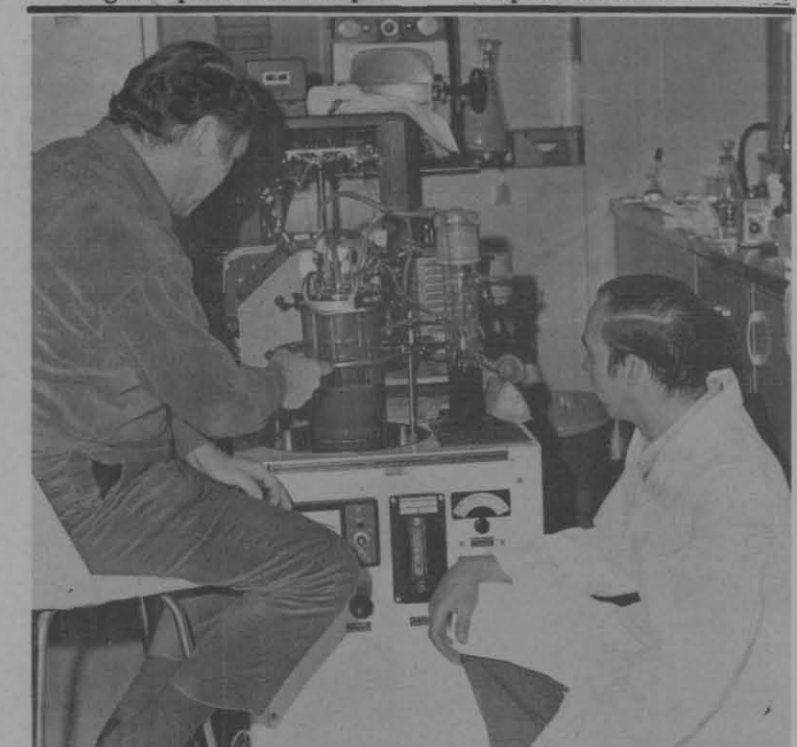
Changes of predominant impact The special rates are annually

at the Naval Weapons Center are the new rates for the Scientific and Engineering professional personnel. Special rates for these two categories are to be discontinued at the GS-11 and above level, while those below the GS-11 level will receive reduced inhire rates. Other series affected at the Center are: Accounting, Medical Officer, Psychology and Nurse.

reviewed by the U.S. Civil Service Commission and they may be continued at the same level or they may be changed up or down or even cancelled at any time if the recruitment-retention situation and/or non-Federal salaries change significantly.

The Commission's primary concern in administering the special rate authority, and in establishing and adjusting special rates, is to assure that the Government's salary levels are not a hindrance to agencies in recruiting and retaining their fair share of well qualified persons to staff their facilities. It must be emphasized that special rates are governed by conditions in the labor market and the facts and circumstances of the staffing situation in the departments and agencies.

Questions regarding the above changes should be directed to the Personnel Management Advisor who services your departments.



POLLUTION CONTROL RESEARCH—Dr. Giorgio Soli (l) and Dr. Wayne Carpenter, of NWC's Research Department, study the results of a recent test which is aimed at assisting the Navy's efforts in the area of Marine Pollution. Specifically, they are attempting to isolate microorganisms that are capable of digesting petroleum hydrocarbons found in oil slicks, and breaking them down into harmless by-products. The project is currently being funded by the Office of Naval Research. —Photo by PH2 D. E. Hart

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BEST EDITORIAL—Bill Valenteen (r), Editor of the ROCKETEER, shows the first place trophy he won from the Southern California Industrial Editors' Association to Fr. James J. Hogan, Catholic Chaplain at NWC. Valenteen submitted a piece that was written by the Chaplain entitled "Death, Life and Hope" which appeared in the March 27, 1970 issue of the ROCKETEER. The article was judged "Best Editorial—Newspapers 1970" in a contest that was entered by over 325 industrial publications in the Southern California area.

Prayer Breakfast Held At Center Restaurant

More than 100 persons from all denominations attended the Presidential Prayer Breakfast at the Center Restaurant Tuesday, February 2.

Capt. G. W. Jauchler acted as Emcee for the program which included an Invocation by William P. Pierce, opening remarks by RADM. W. J. Moran, NWC Commander, brief pre-taped remarks by President Nixon and Secretary of Defense Melvin Laird, songs by the Medallions Quartet and a scripture reading by HM3 John Cawley. In addition, group singing was led by Jerome L. Zaharias, and Capt. R. E. McCall, Commanding Officer of NAF, gave the Benediction.

Highlight of the program was the Inspirational Message, delivered by Jerry L. Reed, of Code 30, who spoke on Prayer in Action. Reed pointed out that Jesus plainly spoke of prayer as a means for union with God.

Citing the parable of the prayers of the Pharisee and the Publican wherein the Pharisee prayed "out of smug self-confidence," and the Publican "out of humility," Reed said, "Many of us use the wickedness, anger, frustration, envy and greed of our lives to ignore and blunt our hopes of prayer . . . There is power in prayer today." Reed pointed out, citing the case of the young girl from Indiana blinded by the solar eclipse last March. Hundreds of people prayed for her recovery and miraculously, her eyesight returned to normal, Reed said.

"As we return to our offices and jobs this morning let us carry back those Christian principles which regulate and enrich our lives," Reed emphasized. "Let's open our hearts to prayer and begin the steps to 'Prayer in Action,' he counseled.

The Presidential Prayer Breakfast was established in 1952 during President Eisenhower's term of office. Since that time the idea of men in responsible positions meeting together privately has spread to states, cities, parliaments and congresses on every continent.

Normally the breakfast is attended by the President, Vice President, Cabinet, members of Congress, Supreme Court, government officials, military leaders and others from across the United States.

The 1971 Presidential Prayer Breakfast took place at the Washington Hilton Hotel, in Washington, D.C.

PROMOTIONAL OPPORTUNITIES

Applications for positions listed in this column will be accepted from current NWC employees and should be filed with the persons named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment Division, Code 422, Extension 2049. Current applications (SF-171) or Standard Form 172 should be submitted bringing your work history up to date if one has not been submitted within the last 6 months. The fact that positions are advertised in this column does not preclude the use of other means to fill these positions. Part of the ranking process of those rated as basically qualified will be a supervisory appraisal form that will be sent to the employees present and most recent previous supervisor. Selection shall be made without discrimination for any nonmerit reason.

Secretary (Dictating Machine Transcribing) GS-314 or 5 (1 vacancy) 4995—This position is that of secretary to the Electro-Optical Systems Division, Weapons Development Department. The incumbent will provide assistance to the Division Head and his staff by performing a variety of clerical and administrative duties related to the management of the office such as, scheduling appointments and conferences, telephone and facsimile work, receiving and replying to incoming mail, reviewing out-going mail, etc. provided a technical knowledge of specialized subject matter is not required. Minimum Qualification Requirements: Two years general experience for GS-4 and for GS-5, two and one-half years general experience and 6 months specialized in accordance with the following: 1. Minimum Potential: GS-4 may be promoted to GS-5. File applications with June Chipp, Bldg. 34, Rm. 204, Phone 2674.

Accounting Technician, PD No. 7117003, GS-525-7, Code 1740—This position is an Accounting Technician in the Accounting and Disbursing Division. The Division's functions are to administer the Center's Navy Industrial Fund accounting (general and cost), payroll, and disbursing systems. The purpose of this position is to provide liaison services between all Center Department personnel and the Accounting and Disbursing Division; review and prepare corrections to accounting records; and prepare special accounting reports. Minimum Qualifications: 2 years general and 3 years specialized.

Voucher Examiner, GS-540-3 or 4, Code 1745—This position is located in the Public Voucher Section, Disbursing Staff, Accounting and Disbursing Staff. This Section performs all functions related to the settlement of travel claims for military and civilian personnel serviced by this Center. Minimum Qualifications: GS-3 One year general, GS-4 One year general and one year specialized.

File applications for above with Mary Morrison, Bldg. 34, Rm 210, Phone 2032.

Electronic Engineer GS-855 or Physicist GS-1316-12 or 13, Code 3527—This position is located in the Electronic Systems Department, R. F. Development Division. Section Head, HARM Guidance Video Processor. Responsible for the design and development of the signal processor for the HARM Guidance System. Generate block diagrams to accomplish the necessary processing. Provide the circuitry for each block which will include both analog and digital circuitry. Direct and review designs of subordinate engineers. Conduct detailed analysis of the subsystem capabilities and limitations as related to available target data. Direct contractor efforts in engineering work assignments and others leading to production. Coordinate with the designers of the avionics systems to assure compatibility and maximum effectiveness. Minimum Qualification Requirements: 3 years of professional experience in appropriate subject matter fields. Job Relevant Criteria: Applicants must have extensive experience in the design of both analog and digital circuitry as applied to missile hardware. An understanding of signal detection theory and signal enhancement techniques is also desirable.

File application for the Above With Sue Prasolowicz, Bldg 34, Rm 206 Ext 2577.

From The Desk Of Adm. Zumwalt:

PW/MIA Petitions

Numerous organizations, including service, fraternal and next-of-kin groups, are actively soliciting signatures on petitions and encouraging the American public to write letters to other governments and to the North Vietnamese, Pathet Lao and PRG on behalf of our men captured and missing in Southeast Asia. It has come to my attention that many Navy personnel who would otherwise eagerly participate in these programs have hesitated, feeling that it would in some way be improper or even illegal to do so.

In order to clarify the Navy position in this matter, the following DOD policy statement issued 8 January 1971 is quoted for guidance. Quote:

"National concern continues to mount over the plight of U.S. servicemen captured and missing in Southeast Asia. As a result, military agencies can expect continued requests for assistance by private groups working in behalf of U.S. PW-MIA personnel.

"The Department of Defense fully supports legitimate private initiatives that advocate humane treatment and release of U.S. PW-MIA personnel and enemy compliance with the Geneva Conventions of 1949. Commanders are authorized to assist such efforts, including those of PW-MIA family groups, provided the assistance is within the bounds of existing directives. Petitions on the PW-MIA issue may be circulated on military installations if deemed appropriate by the installation commander. It should be considered inappropriate to combine with a petition for the humane treatment and release of PW-MIA personnel other comments or petitions regarding United States Policy, foreign or domestic.

"A military person may express his opinion to a foreign government of the PW-MIA issue even using his military rank or title. Military individuals should restrict the content of their letters to the humane treatment and release of PWs by the enemy, and compliance with other provisions of the Geneva Conventions of 1949, and avoid political comment. Signed David Packard, Deputy, Unquote.

I encourage participation by Naval personnel in legitimate private efforts to express personal concern for our PW-MIAs. Therefore, base and station commanders may render all appropriate support to individual and organizational efforts in this regard.

Attention is invited to CNO 090220Z Jan 1971 which cautions against signature of petitions in any language other than English.

Outreach Workshops To Start Tonight At NWC

The first in a series of three Communication Outreach Workshops will be conducted by Chaplain Quentin Garman, beginning today at 7:30 p.m. in the All Faith Chapel. Chaplain Garman, who holds the rank of captain in the Naval Reserve, has been pastor of Christ Lutheran Church in Pacific Beach, San Diego, since 1947.

The workshops will cover such areas as stewardship, evangelism, and Christian education with special interest for Sunday school workers, youth workers, the Chapel Council, PWOC officers and members, choir members, ushers, and the general Chapel membership.

The second workshop will be held Saturday from 9 to 11:30 a.m. in the East Wing of the All Faith Chapel.

The third workshop will be in the form of a no-host dinner meeting at the Continental Buffet in Ridgcrest Saturday evening beginning at 6:30.

Sunday, Chaplain Garman will participate in the 10 a.m. services at the All Faith Chapel. Chaplain Garman is a visiting lecturer for the Board of American Missions for the Lutheran Church in America. In addition, he is on the Board of Regents of the California Lutheran College and consultant to the Lutheran Church, Pacific Southwest, for church funding and evangelism.



NEW MUSEUM TRUSTEES—Newly elected officers and new members to the board of trustees were designated at the recent annual meeting of the Maturango Museum held at the CPO club last Tuesday evening. (l-r) Al Gould, Mrs. W. J. Moran, and Dr. Jean Bennett were selected to serve on the Board of Trustees, and Ken Pringle (extreme right) was elected to the position of Secretary. Other officers elected were Dr. Jean Bennett, Pres., Geo. Silberberg, Vice Pres., and Al Gould, treasurer. —Photo by PH2 D. E. Hart

New Instruction Is Guide To Radio Operators

(Continued from Page 1)

information relative to classified or official documents, or information pertaining to the use, availability, or arrangement of classified equipment or facilities.

Frequency Control

If it becomes necessary to restrict or control activity on certain frequencies or in certain bands to eliminate harmful interference to the Center's official use of radio frequencies, licensees will be notified by official letter from the NWC Communications Office. In the event that an operator's equipment is determined to be causing interference, the operator will be notified by the most expedient means. The Instruction states that if corrective action is not taken, approval to operate on the Center will be withdrawn.

FCC Licenses

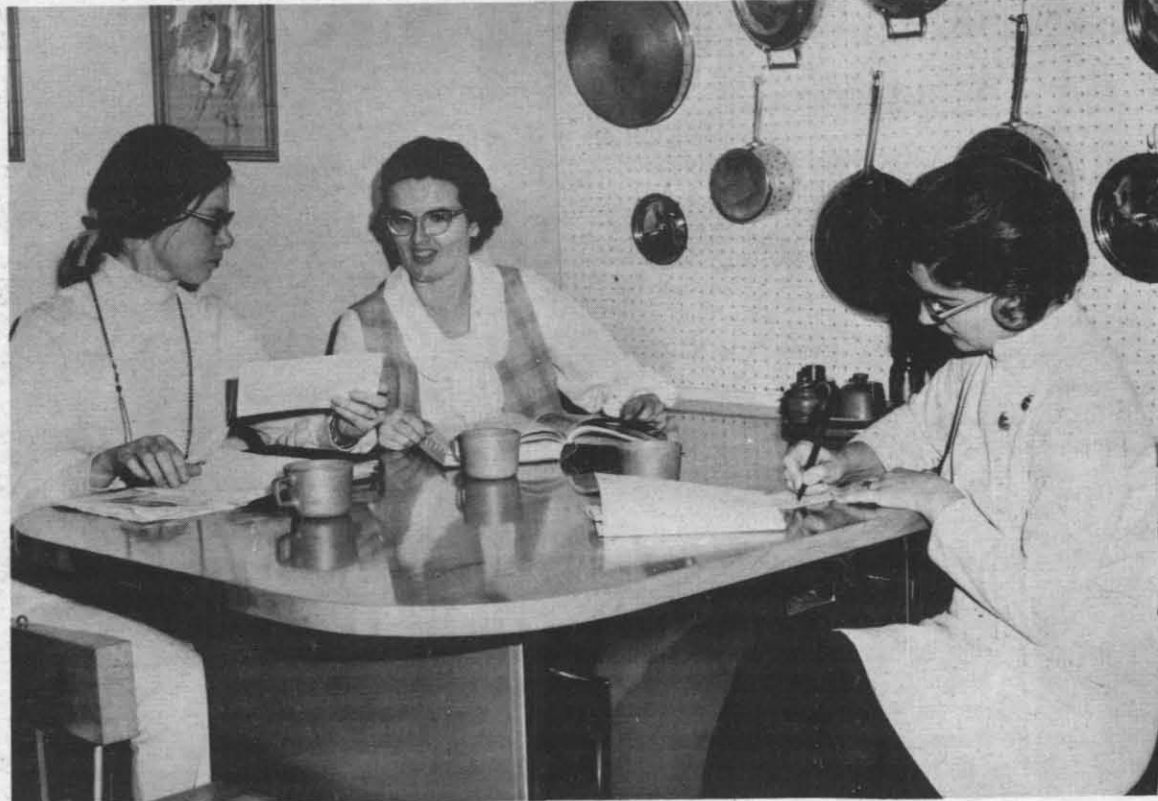
With the exception of radio equipment with less than 100 milliwatts of power (walkie-talkies, garage door openers, model control, etc.) all amateur radio equipment operators shall be licensed by the Federal Communications Commission (FCC). This includes Amateur Service Radio Stations, which fall into three categories: Stations for Individual Operations; Amateur Radio Club Stations; and Stations for Recreation Under Military Auspices.

The three types of stations listed above are explained in the Instruction. To wit: (1) Stations for Individual Operations is one in which the station is licensed to an individual, personally, and located in his quarters or in any other government space-authorized for his use. This includes a station installed in his privately owned vehicle. Application for this type of license is made on FCC Form 610.

(2) Amateur Radio Club Stations is one in which the station is licensed to an individual who is designated as trustee of the station. Privileges granted to the club's members cannot exceed privileges extended to the trustee. Application for this type of license is made on FCC Form 610B. The name of a duly appointed trustee and the club's constitution or organization papers and by-laws must also be submitted with the application. (3) Stations for Recreation Under Military Auspices encompass amateur radio installations which are sponsored by Command either for recreation or training. Such a station is licensed to an individual who is designated custodian of the station. It is permissible to license the station in the name of an individual who is not an amateur radio operator if his position is such that he will have control of the operation of the station, provided at least one member is a licensed amateur operator. Application for this type of license is made on FCC Form 610.

Citizens Band Licenses

Operation of radio remote control equipment which operates over 100 milliwatts is permitted under both the Amateur Radio Service and the Citizens Band Radio Service. Application for citizens band radio service station licenses are made on FCC Form 505.



AAUW TASTING TEA PROVIDES SCHOLARSHIP—L.R. Jean Amundsen, Jean Backman and Norma Diede, list menu specialties of five areas of the United States to be featured at the AAUW Tasting Tea to be held Sunday, February 7, from 2 to 4 p.m. at the Community Center. Theme of the event is "Eating Your Way Through the U.S.A."

All proceeds go into the scholarship fund of the China Lake Branch of the American Association of University Women which provides a local college scholarship to a graduating Burroughs High School senior girl and to the national AAUW program which provides graduate study awards for women. The public is invited to attend.

Flying Clubs To Sponsor Film Showings

Three aviation safety films will be shown by the China Lake Navy Flying Club and the Subsonic Flying Club at an open meeting in the Panamint Room of the Community Center Thursday, February 11.

The presentation, which is slated to get under way at 7:30 p.m., will be conducted by Dick Carlisle and Carl Koener, aviation ground school instructors for the Instrument Flying and Private Pilot's classes at the Bakersfield College, Desert Campus.

The three color moving pictures from the Federal Aviation Agency (FAA) include "One Eye on the Instruments," an introduction to the need for instrument flight instruction before flying in poor weather; "Charlie," a film on alcohol and flying; and "Rx for Flight," which stresses the effects of medications, alcohol and oxygen on flight capabilities.

"We have tried repeatedly for over a year to get these films for use in our classes," Carlisle said. "We think that these films are of too much general interest to local pilots to show them only in class," he elaborated.

In addition to the films, a short discussion will be held on the need for downed aircraft beacons and transponders for aircraft going into crowded terminal areas. A discussion of the characteristics and prices of different models will be encouraged along with the suggestion by some pilots that group orders might provide quantity discounts on the required additional equipment.

All pilots, student pilots and other interested persons are invited to attend.



JOHNSON RECEIVES PROMOTION—VX-5 skipper Capt. Tex Birdwell pins silver oak leaves on the collar of Cdr. Phil Johnson, VX-5 Administrative Officer, to complete his promotion last month. A native of Chappell, Nebraska, Cdr. Johnson has logged more than 3300 hours as a Naval aviator. —Photo by PH1 D. L. King

Supply Department Lists Services

(Continued from Page 5)

Support Units controlled by Andy Moody. There are approximately 70 such units on the Center. They are, in effect, small supply areas with bins, serviced by the Supply Dept.

Located throughout the Center's technical areas, the bins contain

bench-stock materials necessary for the technicians to carry on their work without interruptions to obtain supplies.

These units are financed by using codes. A memorandum request to the Director of Supply, Capt. E. M. Wieseke, Code 25, will start action to establish a Direct Support Unit.

Bowling News . . .

(Continued from Page 6)

junior division. In addition, young David Schad set all-time records at the Hall Memorial with 246 and 546 in the bantam league. David is a 138 average bowler, and the 246 earned him a Century Patch.

Susan Jones had a 172-434 and Sheila Simmons a 157-402. Betty Clark hit 159 and 408.

Ding-a-Lings

Lou Richno had a 521 series to lead scoring. Laverne Akins and Verdie Quinn rolled a 186.

"300" Bowling in individual game matches last Friday afternoon, Chuck Cutsinger put together 12 strikes in a row for a 300 game. Also reported was a 286 game for Ralph Brewer the day before.

Courage Shown By Early Black Navy Veterans

(Continued from Page 4)

Carolina, was later elected to both the South Carolina and U.S. House of Representatives.

During the War Between the States, five blacks were awarded the Medal of Honor. The first so honored was Robert Blake, an escaped slave. Blake's ship, the USS MARBLEHEAD, was lying at anchor in the Stone River of Legareville, N.C.

In the early morning hours of Christmas Day, 1863, the Confederates attacked the ship. Blake, a steward, could have hidden below decks; instead, he substituted for an injured powderboy and routinely served the rifle gun during the 14-hour battle. He was praised for his "cool and brave" conduct by his commanding officer.

Three black Americans were cited for outstanding bravery during a key naval battle at Mobile Bay, Ala., less than one year later. John Lawson of Pennsylvania was a crew member on Rear Admiral Daniel Farragut's flagship, the USS HARTFORD. Lawson's battle station was below decks where he supplied powder to the gun crews above him. A shell struck his position and Lawson was smashed against the side of the ship. Although badly wounded in the leg, Lawson ignored his injury and kept passing powder to the guns.

In the same battle, on board the USS BROOKLYN, two other sailors distinguished themselves in combat and were also awarded the Medal of Honor.

William Brown of Maryland and James Miffin of Virginia, served the powder line of their ship (which took two direct hits during the four-hour battle), stood their ground and kept the guns supplied. Fast, accurate Union gunfire, made possible in part by these men, helped the Union Navy defeat the Confederates at Mobile Bay.

The fifth Medal of Honor of the War Between the States was earned by Joachim Pease of New York, a gun loader on the USS KEARSARGE. The KEARSARGE had chased the powerful Confederate raider CSS ALABAMA into the French harbor of Cherbourg. When the ALABAMA tried to make a run for the open sea, the KEARSARGE challenged her and a bitter 60-minute battle followed. While the gun crew on the ALABAMA fired fast but wild, the KEARSARGE made each shot count.

The ALABAMA was sunk in 40 fathoms of water, and, according to his commanding officer, Pease "fully sustained his reputation as one of the best men on the ship." (Next: Black participation in the Navy from 1865 to the present.)

Blue Cross Ins. Agent At Community Center Tuesday, Feb. 9

The Blue Cross-Blue Shield Insurance representative, Gordon Ellis, will be at the Community Center next Tuesday, February 9, from 10 a.m. to 2 p.m., according to Dan P. D'Anza, Head, Employee Management Relations.

The Rocketeer

Official Weekly Publication U. S. Naval Weapons Center China Lake, California
RADM. W. J. Moran, USN NWC Commander
H. G. Wilson Technical Director
K. M. Robinson Head, Technical Information Department
William P. Valenteen, Jr. Editor
Jack C. Lindsey Staff Writer
Lucille Edwards Editorial Assistant
PHCS C. E. Bruce, PH1 D. C. Manderscheid, PH2 Delmar E. Hart, PH3 Anthony Curiale, PH3 Ronald G. Mills, Staff Photographers

DEADLINES: News Stories 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 by a commercial firm in compliance with NavExos P-35, revised July 1958. Office at Nimitz and Lauritsen. Phones 3354, 3355, 2347

DIVINE SERVICES

Protestant (All-Faith Chapel)—Morning Worship—10:00 a.m. Sunday School—9:30 a.m., Chapel Annexes 1, 2, 4 (Dorms 5, 6, 8) located opposite Center Restaurant.

Roman Catholic (All-Faith Chapel)—Holy Mass—5:00 p.m., Saturday (Fulfills Sunday obligation); 7, 8:30 and 11:15 a.m., Sunday.

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

Confessions—4 to 5 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 Friday.

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.





279-178-254 For 711

Recorded by Kincheloe

Jim Kincheloe rolled the second highest series in the history of the Hall Memorial Lanes and tied the highest sanctioned game on record Monday night when he put together games of 279-178-254 for a 711 series. An observer stated that Kincheloe had one "Brooklyn" all night, and the rest were in the pocket. Not to be slighted by the big series, Dick Furstenberg had games of 223 and 222 and a 638 series, and "old reliable," Thad Brightwell socked out a 246 enroute to a 628 series. Chuck Cutsinger hit 618 and Ken Dalpiaz had a 602.

Bobby Lockwood had a 224 game, Ev Yellend, 220, Benny Whiteside, 220, Jack Herbstreit, 227, and Fred Akins, 223, to round out the big scores.

Ace-TV remained on top of the standings by virtue of winning two games from Allied Vending, while NAF won two from Boyd's Auto Parts. B&F took two from Ridgecrest Lanes, Tom's Place took two from Deans Pro Shop, and Arden's Dairy took a pair from Mercury Movers.

Prep League

Lori Bowles led a parade of 100 prep bowlers above the 100-mark with a 154 game. Other youngsters scoring well include: Gordon Zurn; Scott Thompson; Richard Evert; Tom Pfau; Amy Petach; Paul Colvert; Brian Vargus; Linda Herbstreit; and Pryor Bonner. Lisa Boyd converted the 2-7 split.

Midway League

John Shepherd rolled 218, 193 and 225 for a 636 series to lead the individual scoring. Bakersfield, Welders had high handicap game with 1124 and the Midway Cafe quintet rolled games of 866, 991 and 872 for a 2729 series.

Women's Scratch

Dottie Duncan whopped out a big 594 series, which included a 221 game, to lead the ladies last Monday night in their scratch league at Hall Memorial Lanes.

Willie Johnson rolled a 548, Diane Richardson, 542, Linda Jeffris and Wanda Billings, 535. Jeanne Crom had a 211, Shirley Thiele 210 and Diane Richardson, 209. Cora Spiers converted the 6-7-10.

Friday Nite Mixed

Ed Plante was the big shooter, hitting 255 and 644 to lead all the male scoring. Ralph Brewer had a 598 and Dan Branson 581. Jack Brown continued his scoring ways with a 217, Dean Lippincott had 221 and 200, Don Beach, 233, and Dan Branson 210. Other good games: Fred Dalpiaz, 226, Bob Vorwerk, 223, and Dick Smith, 222. Jack Herbstreit, Mike Crom, Dan Ryan and Al Smith each rolled 212; Jack Lindsey had a 211; and Ralph Brewer rolled 215 and 213.

Patty Maxwell led the ladies with 569, which included a 242 game. Willie Johnson had a 221, Jean Crom, 209, Maggie Branson, 200, and Jean Schreiber, 211. Willie Johnson rolled a 527 series, Jeanne Crom, 545, Mag Branson, 538, Darlene Herbstreit, 525, Jean Schreiber, 509, and Cynthia Schoenhals and Alice Cutsinger, 500.

Supply Dept. Mixed

Don Nungesser led the scoring with a 215 and a 607. Bob Beyer also hit 215. Barbara Beyer had a 506 and high game for the ladies was rolled by Madelyn Christly, who hit 181.

Desert League

Alex Ribultan ripped out a 658 series on games of 236, 245 and 177 to lead individual scoring. Ed Sopke had a league high of the year, however, with a nice 285 game.

Kids Leagues

As one bowling buff said, "The kids came to bowl this week." Leo Enriquez rolled a 646 and a 247 game, and Dale Diede had 232-634. Both boys set new marks, Leo in the senior division and Dale in the (Continued on Page 7)



BURROUGHS MATMEN—The Varsity wrestling squad at Burroughs High School upped their Golden League record to 2-2 by shutting out the Desert Scorpions, 43-0, in a match held Wednesday, January 27. The team, from left to right, front row, includes: David Hoagland; Pat Caf-

fery; Ed Paine; Bruce Douglas; Gary Hinzo, and Freddy Whitefield. Second row, l-r: Bob Barnes; David McDuff; Mike Lakin; Scott Gulick; Donny Stanton; John Livingston; E. Baxter Canfield; and Coach D. LaRue.

—Photo by PH3 R. G. Mills

Loewen's Defeat Ace-TV, 63-59

Outscoring Ace TV, 10-2, in the last two minutes, the Loewen's Lions forced their way in to an overtime, 63-59 victory and sole possession of first place in the China Lake Basketball League after last week's action.

In the pivotal game of the week (and possibly of the season), the Lions took a 15-12 lead at the end of the first quarter, and then watched Ace took control of the boards and the ball game for most of the remaining three quarters.

After languishing behind at 50-42 with 1:51 left in the game, the Lions rallied, and tied the contest at 52-52 on a basket by Gary Jacobs with :05 remaining.

In the ensuing overtime, Gary Clark scored four points and Nelson Waits three as Loewen's took a 2-point lead with :45 left on the clock when Jacobs stole the ball and scored as Ace was forced to foul in an effort to get the ball.

Neither team was hot from the floor or the line (in fact, Loewen's

hit only 36 per cent on free throws), but the Lions took 13 more shots, and in the end, that proved to be the difference.

Clark led all scorers with 19 points, followed by Waits, who scored 16 (12 of them during the second half).

Jerry Kissick scored 12 to lead Ace, along with Tom Wee, who came off the bench to hit 5-of-9 from the field and 2-of-2 from the line in a clutch reserve performance.

In other games, Gary Ziegler continued his scoring magic by tallying 36 to lead the Pioneers past the Chaparrals, 70-44. David Long chipped in 16 as the Pioneers remained in the thick of the race for the No. 3 spot.

Hot-handed Steve Fleming hit 8-of-13 from the field as he scored 19 points in VX-5's 78-30 victory over the Hustlers. Doug Karpstein hit 17 and Bill Hogan 16 as the Vampires ran off 20 straight points during the first quarter to put the game out of reach.

The Saints knocked California Telephone out of a tie for second place by topping CTC, 61-60.

Rod Dorman scored 15 and Roger Dorman 12 as the Saints jumped to a six-point halftime lead and then withstood a fourth quarter challenge from CTC.

Although the thermometer may indicate 20 degrees F. above zero, the American Red Cross warns that an effect called "chill factor" lowers exposed skin temperatures drastically if the wind is blowing or a person is moving through the cold air speedily in activities such as skiing or snowmobiling. The effect on exposed skin in a 25-mph wind or traveling on a snowmobile at 25 mph, with temperatures at zero, is equal to that of 44 degrees below zero (see chart below). The Wind Chill Index indicates the "chill factor" under numerous wind and temperature conditions.

WIND CHILL INDEX

WIND SPEED MPH	WHAT THE THERMOMETER READS (degrees F.)										
	50	40	30	20	10	0	-10	-20	-30	-40	-50
5	48	37	27	16	6	-5	-15	-26	-36	-47	-57
10	40	28	16	4	-9	-21	-33	-46	-58	-70	-81
15	36	22	9	-5	-18	-36	-45	-58	-72	-85	-99
20	32	18	4	-10	-25	-39	-53	-67	-82	-96	-110
25	30	16	0	-15	-29	-44	-59	-74	-89	-104	-118
30	28	13	-2	-18	-33	-48	-63	-78	-94	-109	-124
35	27	11	-4	-20	-35	-50	-65	-80	-96	-111	-126
40	26	10	-6	-21	-37	-53	-69	-85	-100	-116	-131

Little danger if properly clothed. Danger of freezing exposed flesh. Great danger of freezing exposed flesh. Source: U. S. Army

Pony/Colt League Endangered By Lack of Support

The Pony-Colt Leagues are in serious trouble. Unless the vacated Pony-Colt League administrative offices can be filled at the next meeting, Wednesday, February 10, at 7:30 p.m., there will be no league this year.

Slated to take place at the Las Flores School in Ridgecrest, the meeting will determine whether or not parents and other responsible adults in the community wish to see this program continued.

Elective and appointive positions to be filled include: Pony-Colt President; Colt League Vice President; Pony League Vice President; Treasurer; Chief Umpire, and Player Agent.

Many types of volunteer help will be needed throughout the season, but for the moment it is most imperative that the officer positions are filled if the league is to survive.

Interested persons can contact Gordon Peacock, outgoing League President, at 446-5782, for further information.



JOAD WINNERS—Members of the China Lake Junior Bowmen traveled to Las Vegas last weekend to take part in a national tournament held in conjunction with the U.S. Archery Open at the Las Vegas Exhibit Center. Winners from the local group shown sporting their Junior Olympic medals are (seated l-r) Pam Bullock, 1st, Junior Girls; DeLain Brannon, 2nd, Junior Girls; Susan Valenteen, 1st, Cadet Girls; and Mark Loper (standing), 2nd, Junior Boys.

RAadm. T. D. Davies Visits China Lake



READS CITATION—As was reported in last week's issue of the ROCKETEER, RAadm. Davies presented the Legion of Merit (Gold Star in lieu of Second Award) to RAadm. W. J. Moran, NWC

Commander, at a luncheon held during RAadm. Davies' visit on January 26. Above, RAadm. Davies reads from the citation from the President of the United States.



ARRIVES AT NWC—RAadm. Thomas D. Davies, Deputy Chief of Naval Material (Development), visited the Center last week to review the Center's technical programs and part of its facilities. He was met at the NAF Air Terminal by RAadm. W. J. Moran, NWC Commander, Dr. N. E. Ward, Deputy Technical Director (Acting), and Capt. R. E. McCall, NAF Commanding Officer. RAadm. Davies' one-day visit occurred on January 26.



BRIEFED ON PROGRAMS—Capt. R. S. Moore, NWC Technical Officer, was introduced to RAadm. Davies prior to a briefing on various technical programs that was held in Michelson Laboratory.



TAKES THE CONTROLS—As part of a presentation by the Electronic Systems Department in Room 20108 in Michelson Laboratory, RAadm. Davies was given an opportunity to operate a guidance evaluation system now being developed

by the Center in support of the Harpoon program. G.O. Miller (earpiece) explains the system as LeRoy Riggs, Electronic Systems Department Head, looks on.



DRONE CONTROL DEMONSTRATION—LeRoy Marquardt of the Center's Systems Development Department, explains the intricacies of the Target Drone Control at the van used to house the

equipment at NAF. Looking on, left to right, are RAadm. Davies, RAadm. Moran, and Capt. C. A. L. Swanson of CNO's Priorities Analysis Group.



SPECIFICS DISCUSSED—Dr. Ivar E. Highberg, Head, Systems Development Department (far right) briefs RAadm. Davies in Michelson Laboratory. Other technical personnel shown are LeRoy Riggs, Electronic Systems Department Head (cup in hand) and G. O. Miller, NWC Harpoon Program Manager.

RAdm. O. Waters, Oceanographer, Retired Feb. 1

Rear Admiral O. D. Waters, Jr., who had served a record five years as Oceanographer of the U.S. Navy before being relieved in September of last year by Rear Admiral William W. Behrens, Jr., will retire from active duty on the first of February.

Admiral Waters has not announced details of his future plans but has stated that he expects to remain active in the oceanographic field.

The Admiral has had a distinguished Naval Career spanning a period of 38 years since his graduation with honors from the Naval Academy in the Class of 1932. As a young officer, he was sent to Great Britain prior to U.S. entry into World War II as a technical observer in mine recovery operations. He returned to become Officer-in-Charge of the Navy's first Mine Disposal School. Following that he held many important commands ashore and



RADM. ARTHUR VISITS NWC—RAdm. J. P. Arthur, left, 11ND Inspector General of the District's Dental Departments, is welcomed at NAF by Capt. T. D. Stephenson, NWC Dental Officer (right, foreground) and Capt. R. E. McCall (right, background), Commanding Officer of NAF on January 26. RAdm. Arthur conducted an inspection and evaluation of the Dental facilities at NWC.



RAdm. O. D. Waters, Jr.

afloat including numerous assignments involving scientific and technical responsibilities.

He came to his job as Oceanographer and as Commander of the World's largest oceanographic and hydrographic activity, the Naval Oceanographic Office, in 1965, at a time when the Navy's oceanographic activity was widely dispersed. More than any one individual he was responsible for carrying through a program to bring all Navy oceanographic programs under centralized direction. Largely as a result of his efforts the Secretary of the Navy, in 1966, created the Office of the Oceanographer of the Navy directly under the Chief of Naval Operations.

In recognition of his services he was awarded one of the Navy's highest decorations, the Distinguished Service Medal. Other honors accorded him as Oceanographer included the U.S. Navy League's Parsons Award for outstanding contributions in the field of science and the Public Relations Society of America's, "Silver Anvil" award, for his outstanding programs in institutional public relations.

When relieved as Oceanographer, he was assigned to the Office of the Assistant Secretary of the Navy for Research and Development and was detailed on loan as an advisor in the National Oceanic and Atmospheric Administration of the Department of Commerce.

The Black Man In The Navy: Part 1

Early Battle Courage

(Ed. Note: This is the first of a three-part series describing the historical participation of the black American in the United States Navy. Part one traces his role in seapower from 1775 to 1865.)

The 35,000 black Americans now serving with their non-black shipmates in the U.S. Navy work with highly technical equipment on board air-conditioned ships. Their way, however, was paved with the blood and sweat of early black sailors whose history forms one of the most exciting, but overlooked, chapters in Naval History.

Stories of these seamen doing their jobs during times of war and peace have gone untold, and their participation in the Navy has become a forgotten part of their heritage.

In the Navy's first sea fights, those of the Revolutionary War, 1500 blacks served their country loading guns, working sails, manning boats, and piloting coastal vessels. If a sailor was a slave, he was emancipated after three years of military service.

During the War of 1812, the Navy's first test in defending the newly-formed United States, one out of every six sailors was black.

Black Americans served proudly with Commodore Oliver Hazard Perry when he won a key battle against the British on Lake Erie. After the battle, Perry said of John Johnson, one of 15 black sailors on board, "His name ought to be registered in the book of fame and remembered with reverence as long as bravery is a virtue."

During the battle, Johnson was struck in the hip by a 24-pound cannon ball and was nearly cut in half. As he lay dying on the deck, Johnson said over and over, "Fire away my boys, no haul the color (the American flag) down."

During the Mexican-American War (1846-1848) some 1,000 black Americans served in America's young Navy.

Some 30,000 blacks fought in the Union Navy during the Civil War,

and many others on Confederate ships. Some were slaves, and some were freedmen. In the Union Navy one sailor in four was black.

Many slaves attempted to flee the South during the early days of the war. While thousands succeeded, few escapes were more daring than that of Robert Smalls, a coastal pilot on the new Confederate steamer CSS PLANTER.

At 4 a.m. on May 13, 1862, when the officers were ashore, Smalls and an escape party of 15 slaves got the PLANTER underway. The 313-ton ship pulled slowly from the wharf near the Confederate headquarters in Charleston Harbor. With the Rebel flag flying, the ship was steered toward the open sea.

Getting out of the harbor was no easy job because several Rebel fort guarded the harbor entrance. As he passed each outpost, Smalls gave the correct sign with the ship's whistle. Everything was made to appear as though the PLANTER was on a routine mission.

Finally, the ship came abreast of the huge guns of Fort Sumter, and since everything appeared normal she was allowed to pass. As soon as he was out of range of the fort's cannon, Smalls hoisted a white flag and sailed the ship into the hands of the Union fleet blockading the harbor.

For their brave acts, Smalls and his crew were awarded half the cash value of the ship and its cargo by President Abraham Lincoln. In addition, Smalls was named Captain of the vessel and served as commanding officer until the PLANTER was decommissioned in 1866.

Robert Smalls, a native of South

(Continued on Page 7)

Whiskey Flat Days Schedule of Events

THURSDAY, FEB. 11, 1971

- GOLDEN GULCH — Open All Day.
- 10:00 A.M. THE OFFICIAL OPENING OF Whiskey Flat Days Celebration.
- GOLDEN GULCH — Open All Day.
- 10:00 A.M. ART SHOW — Til Sunset — Art Association.
- 11:00 A.M. JUDGING OF HISTORICAL DISPLAY in stores.
- 2:00 P.M. CONDUCTED TOUR. Hike to the Bull Run Mine and smelter sites, active during the 1860's. Starts from the Kern Valley Golf Course. Directed by Ardis Walker.

FRIDAY, FEB. 12, 1971

- GOLDEN GULCH — Open All Day.
- 10:00 A.M. ART SHOW — Til Sunset — Art Association.
- 1:00 P.M. HISTORICAL TOUR OF HAVILAH, First County Seat of Kern County. Directed by Bob Powers. Starting point — Kern Valley Golf Course.
- 2:00 P.M. GOLD PANNING EXHIBITION at Circle Park — by Al Coe.
- 6:00 P.M. POT LUCK DINNER — Odd Fellows Hall.
- 7:00 P.M. "BIG POLITICAL RALLY" at Odd Fellows Hall. Candidates for Honorary Mayor of Whiskey Flat will be introduced by Incumbent Mayor, Clint James.
- 8:00 P.M. MELODRAMA — Kernville Elementary School.
- 9:00 P.M. WHISKEY FLAT DANCE 9 'til. Odd Fellows Hall.

SATURDAY, FEB. 13, 1971

- GOLDEN GULCH — Open All Day.
- 10:00 A.M. ART SHOW — "Til sunset — Art Association — Elementary School.
- 10 to 3 TRAP SHOOT — Kern Valley Golf Course
- 11:00 A.M. WHISKEY FLAT DAYS GRAND PARADE.
- 11:00 A.M. BEEF BARBECUE — Odd Fellows Hall — by V.F.W.
- 12:30 Noon PARADE AWARDS
- 1:00 P.M. EPITAPH CONTEST AWARDS at Circle Park
- 1:30 P.M. GREASED PIG CATCHIN CONTEST, Circle Park
- 2:00 P.M. CONDUCTED TOUR OF KEYESVILLE, oldest mining camp in Kern County. Starting point K. V. Golf Course, Ardis Walker.
- 2:00 P.M. WHISKEY FLAT COSTUME CONTEST at Circle Park.
- 2:00 P.M. HORSESHOE PITCHING CONTEST in Golden Gulch.
- 5 'til ? WIENIE BAKE AND SING-OUT, Rio Vista Park, Kernville.
- 7:30 P.M. FIDDLER'S CONTEST at Kernville Elementary School.
- 8:00 P.M. SQUARE DANCING — Dam Dancers — Woodrow Wallace School, Lake Isabella.
- 8:30 P.M. WHISKEY FLAT TEEN DANCE 'til 11:30 — Odd Fellows Hall.
- 9:00 P.M. EARLY TIME COSTUME DANCE at Ewings on the Kern.

SUNDAY, FEB. 14, 1971

- GOLDEN GULCH — Open All Day.
- 6:30 A.M. PANCAKE BREAKFAST — at the Odd Fellows Hall.
- 10 to 3 TRAP SHOOT — Kern Valley Golf Course.
- 10:00 A.M. ART SHOW — Art Association — Elementary School.
- 12:00 Noon BEEF BARBECUE — Odd Fellows Hall — by F.F.A.
- 1:00 P.M. CHILDREN'S PET PARADE at Circle Park.
- 2:00 P.M. ANNOUNCEMENT OF THE WINNER of the race of Honorable Mayor of Whiskey Flat — at Circle Park. 1971 Inauguration Ceremony.

Benny Sugg Awards Made



BENNY SUGG AWARDS—Capt. E. M. Wieseke, center, Director of Supply, presented checks to two Supply employees recently at an awards ceremony for Beneficial Suggestions. Peter W. K. Dietrichson III, right, received \$25 for his suggestion: "Elimination of Individual Pricing," and Chauncey B. Morse, left, received \$25 for a "Hand Tool, Paint Can Opener and Bottle Opener" Benny Sugg.

Supply Department Explains Its Services

(Note: This is the first of a series of articles outlining the services NWC's Supply Department offers its customers. Supply, headquarters at 60 Blandly, is under the direction of CAPT. E. M. Wieseke, SC, USN, Director of Supply and CDR T. H. Hendershot, SC, USN, Deputy Director of Supply)

By Jim Knight
Your telephone can save you hours of valuable time—use it often. Let your fingers do your shopping for you. By merely dialing 3571 or 3572, many of your supplies problems may be solved.

Those numbers, 3571 or 3572, are the magic numbers to your Supply Dept. "Help Line"—the open sesame for busy Supply customers. They connect you with a unique Supply service known as TELEMART.

Located in Warehouse 10, Supply's main issue warehouse at the corner of Bullard Rd. and Blandly St., TELEMART is a convenient telephone shopping service.

When you dial TELEMART, Supply's "voice with a smile," Bernice Ingle, will answer your call and take your order.

Chances are that your order will be filled right away in Warehouse 10. Not only is it the largest, area-wise, of Supply's seven storage warehouses, it is stocked with thousands of items from Abrasives to Yard goods. Among other items, the Forms, hand tools, stationery and office supplies, and electronic items are found there.

If the item is not in Warehouse 10, a quick check with the locator bank, a master card system pinpointing the exact location of every item stocked by Supply, will isolate the item and the order will be relayed. Delivery to the customer will be made by Bill King's Rapid Transit Delivery men within 24 hours, or if urgent, within the hour.

If TELEMART is the central nervous system of the complex of Supply's extensive retail outlets, Warehouse 10 is the heart and a variety of retail stations located throughout the Center are the nerve endings which provide customer support.

Foremost among these are the other Supply Warehouses located adjacent to Warehouse 10 in the Supply warehouse area.

Warehouse 17 stores film, dry stores, cold storage, and photo issue items. Rags, cartons, and packaging materials are found in Warehouse 22, and Warehouse 28 has paints and oils. Stockman Roy Gatchell mans these three warehouses.

Building materials and bulk metals are stocked in Warehouse 29 under the supervision of Kermit Torkelson. Aircraft parts are stored in Warehouse 64 located at NAF. This is also the headquarters of the Aviation Supply Division headed by LTJG D. L. Lockey. The Division's mission is to provide aircraft support to NAF and VX-5.

To furnish Public Works Dept. support, Supply maintains a warehouse well-stocked with hardware, plumbing, and electrical items in addition to lumber, telephone equipment, and roofing material. This is Warehouse 11 under the direction of Bill Gilmartin.

A unique shopping system is used in 11 in that it is a self-service operation. Supply hopes to establish this shopping method in Warehouse 10 in the near future. Another Public Works support service provided by Supply is the

maintenance of a staging area compound and warehouse under the direction of Cliff Moss. All materials for scheduled Public Works jobs are assembled and stored there until needed.

Warehouses provide the bulk of Supply back-up items for Center support, but there are other types of retail outlets such as SERVMARTS, Direct Support Units, and Shop Stores. These various units, along with the Warehouses, are under the control of Supply's largest Division, the Material Division, headed by Jesse Bell.

To help Center personnel mobile, Supply's Shop Store 16, the automotive parts store under George Bowles, is conveniently located near the Heavy Duty garage. Many vehicle needs and parts—from fuses, to antifreeze, to tires are issued by this store.

Customers needing various types of metals and plastics such as plexiglass will find that Jack Schroeder and Howard Miller in Shop Store 26 will be happy to serve them and saw the material. This store is located in the warehouse area.

The Retail Clothing Issue store, near the galley, is under the supervision of SK3 F. V. Sandoval. Designated as Shop Store 77, it is the repository for clothing needs of Navy personnel.

SERVMARTS are self-service retail stores where customers can buy one of an item that bulk warehouses may have to sell by the dozen. To shop in a SERVMART, no paperwork is necessary, but Job Orders, Badge Numbers and Cost Accounting Codes are required. Each item is individually priced, and totaled on an adding machine tape at the checkout counter.

Specialized requirements of the Propulsion Development Dept. are provided by SERVMART 51 located at CLPL. Ray Britt and Pete Dietrichson offer individual service to Code 45 customers. Approximately 50 items peculiar to Code 45's needs are carried only in this store.

Pre-expended Bins
Pre-expended items are low-cost, fast-moving items which are purchased with Supply Dept. controlled funds allocated by a Center Overhead Job Order.

From the pre-expended bins, customers can obtain such items as office supplies, nuts and bolts, sandpaper, O-rings, and nails in limited quantities at no cost. PX bins are located in the basements of the Lab and the Ad Building, SERVMART 51, Warehouses 10 and 11, and Shop Store 16.

Although pre-expended items are "free," customers are reminded to not be wasteful by the following sign on the bins:

"Mary had a little lamb
Who was fleeced where'er he'd go;
Thus, she named him 'Uncle Sam'
Won't you help us save his dough?
Please take only what you need for the job."

Rounding out the types of outlets Supply maintains are the Direct

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New China Lake Community Council

The China Lake Community Council representatives are presented by The ROCKETEER in order that residents of the Naval Weapons Center (including Wherry Housing) might know who represents them and where their representative might be located in their Precinct. The Council members are:



William Werback



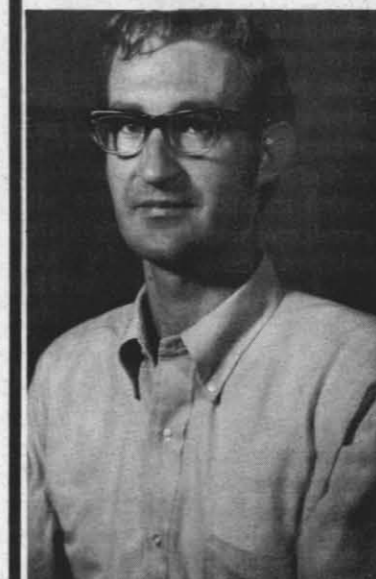
Mimi Chapman



Richard Schmitt



Louis Thompson



Eugene Baker



M. Vernon-Cole



Richard Schultz



Robert Gervais



Al Pena



John Emery

Precincts 4 and 8—Eugene Baker, 404-B Princeton; Michael Vernon-Cole, 51-A Burroughs.
Precincts 5 and 6—Richard Schultz, 409-A Groves, Vice President; Robert F. Gervais, 313-B Groves, Treasurer.
Precinct 9—Al Pena, 401 Dorado.
Representative at Large—John Emery, 506-A Essex.
The Community Council meets on the second Tuesday of each month at the Community Center. The public is invited to these meetings.