



RECEPTION FOR PIANIST—After the exciting presentation by pianist David Bar-Illan, whose concert was the fourth offering at the Center by the China Lake Civic Concert Association, a reception was held for the artist in the East Wing of the All-Faith Chapel. On hand to greet Bar-Illan were many who attended the concert, including Fred and Katie Chenault. —Photo by PH2 D. E. Hart



SHIPS OVER—SFC Theodore L. Browning reenlisted for two more years February 10 in the Enlisted Personnel Office. The 13-year veteran is being sworn in by LCdr. C. M. Bates, Head, Enlisted Personnel. Browning and his wife Elizabeth reside at 211-A Entwistle on the Center. Chief Browning has been stationed at NWC since March 1968. Prior to arriving here he served aboard the USS Vernon County, in the Pacific Fleet. —Photo by PH3 M. V. Dias

SHOWBOAT

NEW RATING PROCEDURES

Future ratings for motion pictures shown at the Center Theater will be based on two different types of ratings—the familiar Parents Magazine ratings, and the new MPAA (Motion Picture Association of America) ratings. (The Parents' Magazine ratings will eventually be superseded completely by the MPAA ratings.)

The rating designations are:

- MPAA*
 - (G)—General audiences.
 - (M)—Mature audiences, parents should use discretion.
 - (R)—Restricted, persons under 16 admitted only with parent or legal guardian.
- PARENTS**
 - (A)—Adult
 - (Y)—Youths 13-17
 - (C)—Children 8-12
 - (M)—Mature for Y & C

FRIDAY FEBRUARY 27

"THE SIDE HACKERS" (82 Min.)
Ross Hagen, Diane McBain, Mike Patoki
7:00 P.M.

(Sports Action) Sidehacking for the first time in a feature is an exciting new sport (a three wheeled motorcycle), becoming popular in this country. Life of a grueling sidehack race winner who becomes involved after opening up a shop for building and repairing side hacks. Plenty of action exhibition bike riding, murder, gang fighting. *(M).

Shorts: "Pitching Wedge" (10 Min.)
"Just for Sport" (7 Min.)

SATURDAY FEBRUARY 28

MATINEE—
"MAGIC BOY" (76 Min.)
Feature Cartoon
1:00 P.M.

Shorts: "Lion Around" (7 Min.)
"Adventures of Frank & Jesse James" (No. 1 of 13, 20 Min.)

EVENING—

"WHAT'S SO BAD ABOUT FEELING GOOD" (94 Min.)
George Peppard, Mary Tyler Moore
7:00 P.M.

(Comedy) Laugh-a-minute story of two hippies. He and she become infected with a virus that spreads to all New York. It's a "joy bug" of hilariousness!! *(A, Y, MC).

Short: "Ski Town USA" (17 Min.)

SUNDAY-MONDAY MARCH 1-2

"GYPSY MOTHS" (109 Min.)
Burt Lancaster, Deborah Kerr
7:00 P.M.

(Action-Drama) Three sky-divers who are bound together by the risks of their dangerous profession. The quiet domestic splendor of a small midwest town is hyped with blood-curdling aerial footage of free-fall parachutists. *(R) *(A, MY).

Short: "Forward March Here" (7 Min.)

TUESDAY-WEDNESDAY MARCH 3-4

"BUTCH CASSIDY AND THE SUNDANCE KID" (110 Min.)
Paul Newman, Robert Redford, Katharine Ross, Ted Cassidy
7:00 P.M.

(Western) A witty script with excellent cast on a legendary pair of outlaws which concentrates on the comedic rather than their historical western lives, amid much humor. *(M) *(A, MY).

THURSDAY-FRIDAY MARCH 5-6

"HOT MILLIONS" (107 Min.)
Peter Ustinov, Maggie Smith, Karl Malden
7:00 P.M.

(Comedy) Hilarious embarraser eases his way into a large corporation to master its computer (and fill his pockets) just as his wacky, cute neighbor who can't type, take dictation, etc., gets a job there. *(A, Y, MC).

Short: "Sugar and Spies" (7 Min.)



175TH ANNIVERSARY—Capt. E. M. Wieseke, right, NWC Director of Supply, and CW02 P. Moore, Officer in Charge of the Commissary Store, attend to the cake cutting at the celebration of the Supply Corps' 175th Anniversary, held February 24 at the COM. The knife that was used for the ceremony was Capt. Wieseke's uniform saber.

IWV Gem and Mineral Society To Hold Annual Installation

The IWV Gem and Mineral Society will hold its annual installation dinner Monday, March 2, preceded by a social hour at 6 p.m., with dinner and a meeting to follow at 6:30 and 7:30, respectively.

Master of Ceremonies for the event will be Ralph Dietz, who will install the new officers. They are: William Gey, President; Virginia Boyd, Vice-president; Ramona Orton, Secretary; Esther Amsk, Treasurer; and Ray Baldrée, Frank Crescenzo, William McBride and Richard Fulmer, Directors.

Lloyd Brubaker, well known locally for his classes in natural history, will present a program entitled "Tales of the Desert."

Those attending the potluck dinner are requested to bring their own table service, and food in the following manner:

Those whose last names begin with the letters A through J are requested to bring dishes such as macaroni and cheese; potatoes, beans, etc.; those with last names K through Z are to bring salads and desserts. Each family should bring enough for themselves and two other persons.

Single persons attending are requested to bring olives; c...

rots; celery; pickles, etc. The Club will furnish ham, rolls, coffee, tea, and punch.

'Roadrunners' To Play for Dance At 'Jolly Roger'

According to Tom Moser, manager of the EM Club, "The Jolly Roger, the 'Roadrunners' will play for a dance tonight beginning at 9 p.m. until 1 a.m. Moser stated that he and Jim Moore, assistant manager, invite all members and guests to attend for a night of fun and dancing.

"Beat Inc." To Play Weekend Gig At Acey-Deucey

According to Mike Weinberg, manager of the Club Chaparral, members and guests are invited to attend the local fun-spot tonight and tomorrow night, from 9 p.m. until 1:30 a.m., in order to "rock-out" to the sounds of "Beat Incorporated," who will play a two-day engagement for Centerites.

Weinberg reminds Chaparral Club members that dinner is served both nights at the usual hours.



From _____

TO _____

PLACE STAMP HERE

Vol. XXIV, No. 8 Naval Weapons Center, China Lake, California Fri., Feb. 27, 1970

Doctors Plan First Celebration Of Navy Medical Corps Founding

March 3 Agreed Date of Medical Corps Beginning

On March 3, 1970, members of the Medical Corps everywhere will be honoring the 99th anniversary of the origin of this auspicious branch of the U. S. Navy.

Local representatives of the Medical Corps, headed by Capt. G. W. Jauchler, MC, USN, are planning to fete the occasion at a no-host cocktail party and cake-cutting ceremony to be held at the Commissioned Officers' Mess from 6:30 to 8 p.m. on the evening of March 3.

In addition, a separate cake-cutting ceremony is planned for personnel at the dispensary, sometime during that anniversary day.

Legal Date

If one were to accept the premise accredited to Napoleon Bonaparte that "History is a fable agreed upon," the agreed upon date for the origin of the Navy Medical Corps is March 3, 1871. That particular day is directly related to the earliest discovered mention of the Medical Corps in a legislative document of the United States Congress.

However, everyone knows the Medical Corps is as old as the Nation it serves.

In 1812

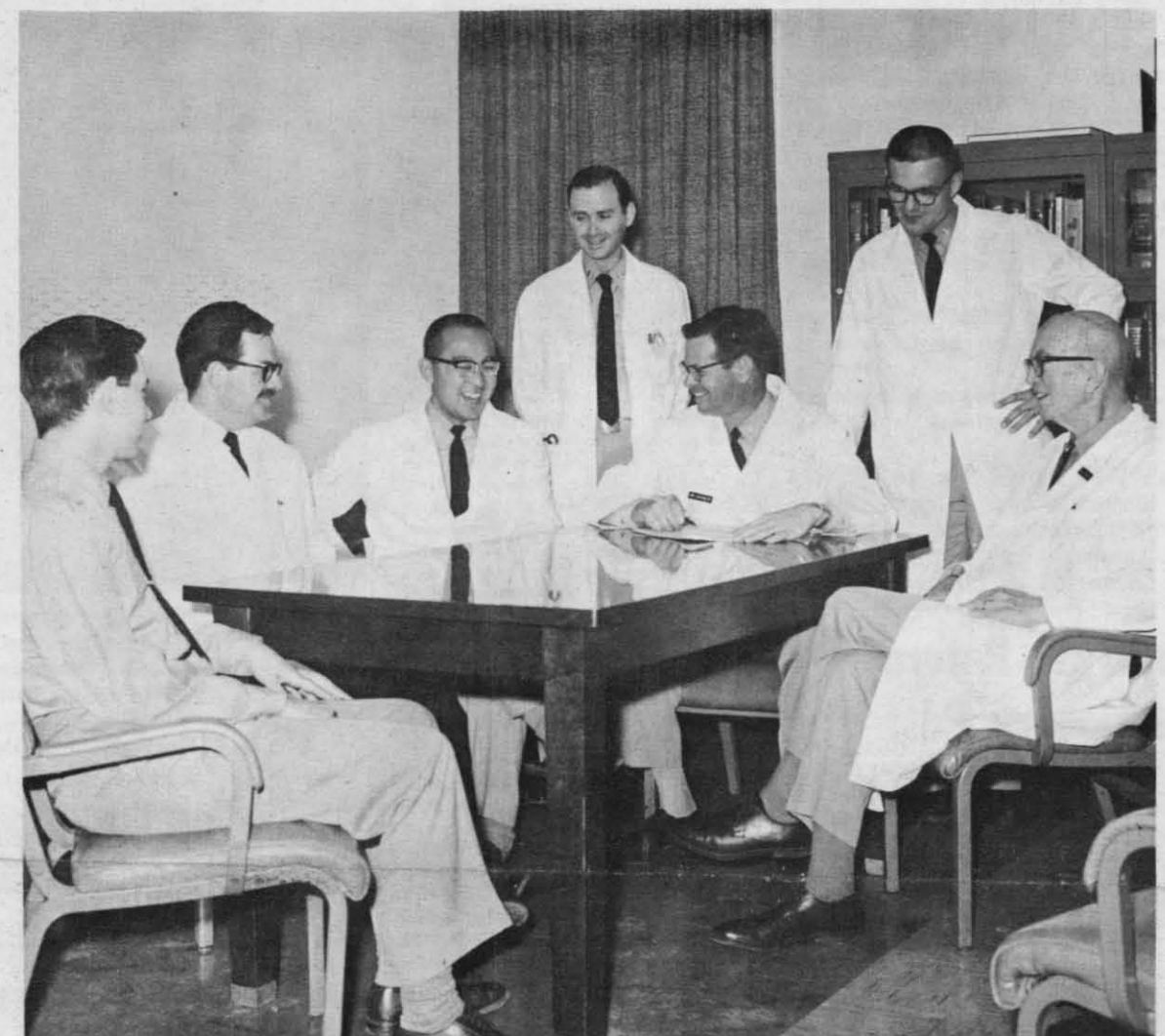
Surgeons and Surgeon's Mates, who had medical training, but who were relatively inexperienced. Both Surgeons and Surgeon's Mates were classified as commissioned officers; Surgeon's Mates, however, appear to have been in a status inferior to a Surgeon, but superior to a warrant officer. Neither Surgeons nor Surgeon's Mates were eligible to succeed to Command.

An act of Congress, approved May 24, 1828, appears to be the first official effort to provide a regulated system of appointments and standardization of medical qualifications prior to appointment.

Apparently, Ship's Captains, in the earlier years, could have appointed a blacksmith as ship's surgeon, if they so desired. In the 1828 Act, however, it was provided that "no person shall receive the appointment of assistant surgeon in the Navy of the United States, unless he shall have been examined and approved by a Board of Naval surgeons, who shall be designated for that purpose by the Secretary of the Navy Department."

Two Categories

In this Act the title "Surgeon's Mate" was replaced by the designation "Assistant Surgeon." It was further provided that after serving a minimum



PLANS FORMULATED—Physicians of the NWC Medical Department gather for a meeting to discuss the upcoming national celebration of the 99th birthday of the Medical Corps. Left to right, the planners are:

Drs. Wm. East, William Teufel, Isamu Kawabari, Alan Fogelman, Senior Medical Officer Capt. G. W. Jauchler, Francis McEvoy and E. Zumwalt. —Photo by PH1 Gary Bird

Life Insurance Open Season Set For Next Month

The Personnel Department announces that a one-time Open Season for regular and optional life insurance under the Federal Employees Group Life Insurance Program will be held at the Center during the entire month of March, 1970.

During the Open Season, employees may make the following changes in life insurance coverage:

1. An employee who, because of an unanceled waiver, does not have the regular life insurance, may cancel his waiver and acquire the regular life insurance only, or the regular plus the optional life insurance.

2. An employee who has the regular life insurance but has previously declined the optional life insurance may cancel his declination and acquire the optional life insurance.

These changes can be made without regard to age or evidence of good health.

Employees desiring to make changes in their life insurance coverage should contact their personnel representative by March 31, 1970 and sign the required authorization form.

New lower premium rates for the \$10,000 optional insurance will begin with the first pay period after March 31, 1970, for new subscribers and those currently enrolled. Premium rates for regular insurance will remain unchanged.

Prior to the opening of the sign-up period, all employees will receive the "Federal Employees Group Life Insurance Program" brochure which contains information on the life insurance program and instructions on how to make desired changes. Employees not receiving this brochure prior to March 1 should contact their department staff office or their personnel representative.

DOD Early-out Policy Extended To School Bound

The DoD policy that was recently formulated aimed at the release of enlisted men up to three months early to attend college has been revised to include men who desire to attend vocational or technical schools.

To qualify, a man must:

—Show he has been accepted for enrollment commencing with a specific school term in a full-time resident course of instruction of no less than three months' duration at a recognized vocational or technical school.

—Not be essential to the mission of his assigned organization.

—Have completed 21 months of active service on his current tour of obligated service if he will have a reserve obligation after separation.

A Defense official said a recognized vocational or technical school is one which is approved by a state board for vocational education or is accredited by a nationally recognized accrediting agency or association listed by the U. S. Commissioner of Education.



COVER BIRD—Roy Roglin of Code 30 poses with friend Road Runner "Sam" who appears on the cover of the new Center telephone directory being distributed today to all employees. All Center telephone extension numbers change to four digits this weekend and all personnel are reminded to remove the old numbers from the surface of their instruments prior to leaving work today. The new numbers will be in effect at noon on Saturday. The new telephone directories are accompanied by cards which contain instructions about how to use the new directories.

CROSSWORD PUZZLE

ACROSS

- Plots
- Coloring substance
- Frolic
- Commander
- Endures
- Near
- Rear part of ship
- Leases
- Spanish for "river"
- Symbol for tellurium
- Agreements
- Succor
- Tautonic duty
- Ceremony
- Faust
- Army meal
- Difficult
- Near
- Pinocchio term
- Symbol for calcium
- Defeat
- Shows concern
- Hypothetical force
- Unit of Siamese currency
- Roosters
- Rural free delivery (abbr.)
- Note of scale
- Hostelry
- Secure
- Courteous
- Meal
- Part of face (pl.)
- Platform

DOWN

- Rather have
- Final
- Emmet
- state (abbr.)
- Chooses
- Stations
- Academic subjects
- Cyprinoid fish (pl.)
- Compass point
- Spours
- Talk idly
- Mine excavation
- Poker stake
- Lift
- Tear
- Iron
- Flocks
- Stories
- Majority
- Harbingers
- Device that binds things together
- Medicinal preparation
- Partner
- Beverage
- Snake
- Rabbit enclosures
- Repetition
- Toll
- Pronoun
- Nahoor sheep
- Behold!
- Pronoun

Distr. by United Feature Syndicate, Inc. 13

CHAPLAIN'S MESSAGE

Flak Jackets And Helmets That Fit



GUEST COLUMNIST IRVIN H. THOMPSON Lt., CHC, USN, From Vietnam

The importance of the flak jacket and helmet here in Viet Nam can not be minimized. Proper fitting is also important.

In the Old Testament, we read of David as a shepherd boy being sent to see how his brothers were faring as Israel fought with the Philistines. David's father recognized the fact that his sons were probably tired of C-rations. Therefore he sent some homecooked food along.

When David arrived he saw that a Philistine giant, Goliath, was challenging the army of Israel to come and fight. David saw that there were no takers among the Israelites. They all appeared to be afraid of the giant. David volunteered to go up against Goliath. Saul, the Officer-in-Charge, agreed to let David go.

Saul clothed David with his armor, but Saul's armor would not fit David. David said, "I can not use these." So he took the weapons that he was familiar with as a shepherd — 5 smooth stones and a sling. He killed Goliath in that confrontation, and Israel was triumphant.

One lesson we can gain here is that we cannot wear someone else's armor. David was successful when he used what he had.

This is a call to be yourself. In today's language it means "doing your thing." It means taking off your mask and being the real you.

Henry David Thoreau writes, "Why should men be in such desperate haste to succeed, and in such desperate enterprises? If a man does not keep pace with his companions, perhaps it is because he hears a different drummer. Let him step to the music which he hears, however measured or far away."

Former NWC Employee Returns From African Missionary Post

Gerald Shavlik, a former employee of the Naval Weapons Center who recently returned from a missionary tour in Africa, will tell of his experiences at 9:30 a.m., Saturday, February 28, at the Ridgecrest Seventh-Day Adventist Church Sabbath School.

Shavlik left his position in the Photo-Physics Branch of the Center in January 1963 to study for teaching in the mission field. Prior to furthering his education, he met and married Lovina Buckendahl, a returning missionary nurse.

Upon receiving their master's degrees from Loma Linda University in June of 1964, they set sail for Ethiopia where they were located at the Seventh-Day Adventist Mission Station, 60 miles from Addis Ababa.

During their missionary tour in Addis Ababa, Shavlik taught high school and college subjects and Mrs. Shavlik taught health education and also performed nursing tasks. Although they were due for a furlough in July, 1969 the Shavliks volunteered their services at the Bugema College in Uganda. However, it was necessary to curtail their volunteer services due to family illness and they returned to Loma Linda in January.

The Shavliks and their three children will be guests at the Larry Mason's home at 208 Bonita Street, Ridgecrest. All former friends are invited to come to the local Adventist Church to hear the Shavliks. A potluck luncheon will be held in the recreation hall at 1 p.m. Saturday, after the meeting.

PROMOTIONAL OPPORTUNITIES

Employees are encouraged to apply for the positions listed below. Current applications (SF-171) or Standard Form 58 bringing your work history up-to-date should be forwarded as described below. The fact that positions are advertised here 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 non-merit reason and without favoritism based on personal relationships or patronage.

Vacancies listed below are effective from 27 February to 4 March 1970. Voucher Examiner, GS-540-04 or GS, PD No. 6925007, PD No. 6925008, Code 2575 —The purpose of this position is to provide Voucher Examiner services on Blanket Purchase Agreements, Purchase Orders and Delivery Orders against GS Contracts for the payment of supplies and/or services, which includes processing of documents, follow-up, liaison and correspondence. Minimum Qualification Requirements: At the GS-4 level, requirements are one year of general experience which is clerical or office work of any kind which has demonstrated the ability to perform satisfactorily at the grade level of the position and one year of specialized experience which is supply work or closely related activities: (a) which has required the applicant to acquire and apply knowledge of the rules, regulations, procedures and program requirements of one or more areas of a supply system, and (b) which has demonstrated the applicant's ability to perform at the level of the position to be filled. The GS-5 level requirements are the same as the GS-4 level except that it requires one more year of specialized experience. Advancement Potential: GS-5 level.

File applications for the above with Carole Cadie, Bldg. 34, Rm. 26, X71648. The Naval Weapons Center announces a Competitive Promotion Examination for Foreman, Joiner, Announcement No. NWC-2170, issued 16 February 1970. The filing date has been extended to 6 March 1970. Career or Career-Conditional employees of the Naval Weapons Center, China Lake and Corona, should file Card Form NAV-EXOS-4155AB and Standard Form 172 or Standard Form 58 (Supplemental Experience or Qualification Statement with the Special Examiner, Code 652, China Lake, California, to be received or postmarked not later than 6 March 1970. The list of eligibles will remain in effect for one year unless there are fewer than three highly qualified eligibles.

Care of Newborn Subject of New Red Cross Course

March 4 is the starting date for the spring series of Red Cross classes on Mother and Child Care. Any expectant parent is invited to attend, with fathers-to-be especially invited.

Care of the newborn will be demonstrated both by films and in the class, and a film on labor and delivery will be shown. The classes will meet for six Wednesday evenings from 7 to 9 p.m. in the Red Cross office, located at 55 S. Lauritsen. Mrs. Ruth Stone, the instructor, wishes those planning to attend to pre-register for the classes by calling 446-4097.

Mrs. Gladys Dunlap Miles, president of the Government Employees Benefit Association, and Forrest Seaman, president of the China Lake Mutual Aid Society, announce that a joint annual meeting of both organizations will be held Tuesday night, March 3, at 7:30 p.m. in the Joshua Room of the Community Center, China Lake. All board directors and members are urged to attend.



NEW LIFE SCOUT—Young Chris Moore, 13, second from left, was elevated to the rank of Life Scout during Court of Honor ceremonies conducted recently in the East Wing of the All Faith Chapel. Thirty-nine other Scouts of Troop 41 were recipients of various awards during the court. Don Moore, left, father of the new Life Scout, and Scoutmaster of Troop 41, and his wife Pat, attended the ceremony. Dr. Ronald Henry, Troop Committeeman, poses with the proud family. Young Moore has been a Scout for three years. —Photo by PH2 M. F. Krause

Rescheduled Desert Art League Meeting Features Watercolorist

The Desert Art League will meet for its rescheduled meeting on Monday evening, March 2, at 8 p.m. at the Community Center, with Milford Zornes, nationally known watercolorist, as the guest speaker.

The winner of many awards and prizes, Zornes' work is to be found in the White House collection in Washington, the Library of Congress, the Pentagon Building in Washington in the Army collection, the National Academy of Design in New York, Pomona College, U.C.L.A. Library, and other colleges, libraries, museums, and private collections.

He was the winner in 1963 of the American Artists' magazine Medal of Honor at the 96th annual American Watercolor Society show in New York and has won numerous purchase prizes in the Barnsdale Park exhibitions in Los Angeles; his work has been exhibited at the Metropolitan Museum in New York, the American Watercolor Society Gallery in New York, the Corcoran Gallery in Washington, Chicago Art Institute, California State Fairs, and numerous other galleries in the United States.

His biography is listed in Who's Who, World Biography, and Who's Who in American Art. Professional memberships include National Academy of Design, American Watercolor Society, California Watercolor Society of which he is a past president; and the Pomona Valley Art Association of which he also is a past president.

His long teaching career includes Pomona College, Otis Art Institute in Los Angeles, the Rex Brandt Summer School of Painting, Pasadena School of Fine Arts, Scripps College, and the Riverside Art Center here in California.

Players To Select One-Act Drama

The China Lake Players have set March 3 as the date for selection of a one-act play which they plan to perform in Bakersfield in the annual Drama Festival, to be held in that city May 9. The Drama Festival is sponsored by the Kern County Parks and Recreation Department.

The Players ask that all those interested in a part in the play selected attend the play selection meeting on March 3 at the Players' Hut, 405 McIntire Street, on the Center. The meeting started at 7:30 p.m.

All actors and actresses taking part in the one-act Drama Festival in Bakersfield will be eligible for the Best Actor and Best Actress Award, as well as Distinguished Performance Awards.

Persons desiring further information are asked to call Kay Pickett at 446-3141.

The Navy Relief Society has announced a change in telephone numbers, going from a NWC extension to a CIT number. The new number is now 446-4746.

March 1 Deadline To Enter Kern County Art Festival

The Kern County Art Festival will be held locally at the Community Center April 18 and 19. Amateur artists wishing to enter the competition have until March 1 to submit an application blank to the Kern County Parks and Recreation Department, in Bakersfield. Application blanks may be obtained from the Community Center, the Center Library, or the Gift Mart in Ridgecrest. The purpose of this yearly festival is to encourage participation in art by all ages. The Kern County Parks and Recreation Department has sponsored the Festival for 22 years. The Desert Art League sponsors the local competition, which yearly draws over 1,000 visitors.

Competition Rules All work entered by artists must be original and must not be copied from photographs or other works of art. The work must have been done within the past year, and must not exceed 40 inches in either horizontal or vertical dimension. The subject matter must not protrude beyond the frame which is to be less than four inches thick. Each entrant is allowed two works of art for the competition.

First place winners will compete in the County Finals at Bakersfield with area winners from 10 other sections of Kern County. The local area includes China Lake, Ridgecrest, Inyokern, and that portion of the Rand District located in Kern County. All participants must be residents of Kern County.

Professional Artists Although professional artists are not allowed to compete in the local area show, there will be an exhibit of their work at the Community Center. Professional artists wishing to show their work are asked to contact Ida Davis, Professional Exhibits chairman, at 375-8859. Professional artists will compete at the County level, however, and those wishing to enter their work in the Bakersfield competition must submit an application blank no later than March. The entry blank used for a professional entry is identical to the one used by adult amateurs.

Chairman for the local event is Jack I. Durk, of the Technical Information Department. His co-chairman is Maxine Booty.



NWC IN RENO—Lyman Van Buskirk (c) Code 3043, and Steve Sanders (r) Code 657, discuss the Head-Coupled TV Program exhibit that was on display at a recent Federal Career Day at the University of Nevada in Reno, with an interested student. Also attending the event from the Center were Al Sorensen and Ray Sinnott.

TV Film Crew Documents IWV Effort Footage To Make ABC Documentary

The Indian Wells Valley, including the communities of China Lake and Ridgecrest, has been selected as one of 28 communities across the nation to be the subject of a half-hour television documentary concerning the methods used by various communities to solve sensitive social problems.

One reason for selection of this area was indicated to be that effort towards solution of problems is being undertaken on a volunteer basis without benefit of state and Federal funding.

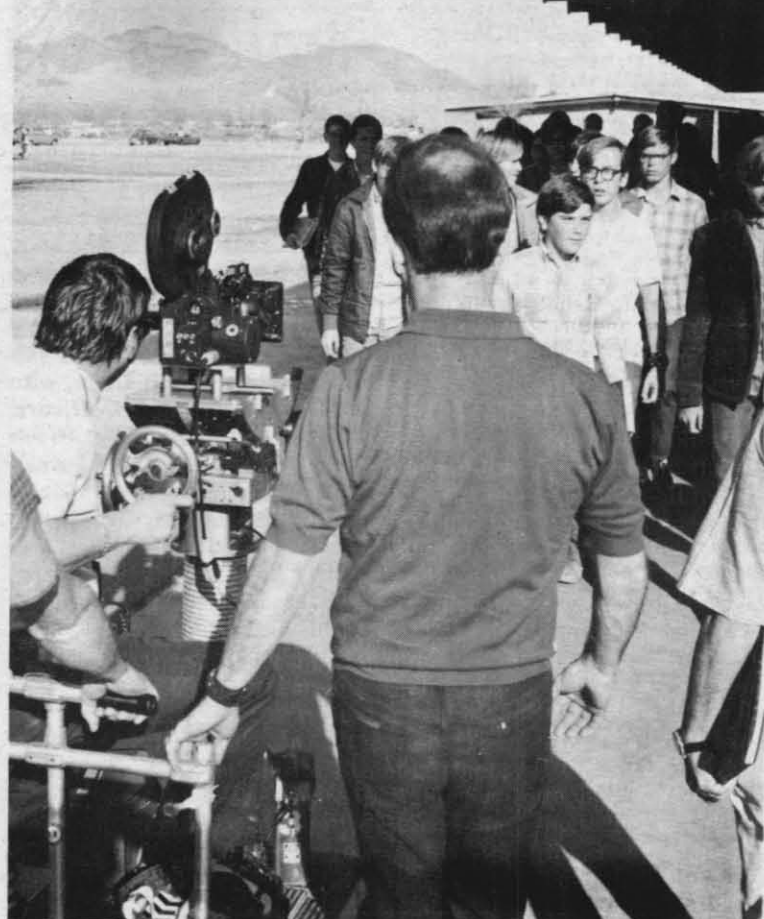
The 28 week series will be called "NOW" and will be presented by the American Broadcasting Company (ABC) on their national television network.

Many community activities will be included and typical problems noted with particular emphasis on how positive attempts are being made to solve these problems. One of the problems to be addressed, for example, is the subject of drugs and what various groups are doing in that area.

Filming began on Wednesday of this week and will continue through Monday, March 2, 1970. Some activities to be filmed include church activities, action scenes on school campuses, as well as interviews with local officials and private individuals. Also to be included for a short sequence is the Youth Center dance scheduled for the Community Center on Friday, February 28.

The actual time for showing this feature will be announced at a later date.

The China Lake Tennis Club will hold a meeting Wednesday, March 4, at 7:30 p.m., in the COM for the purpose of electing new officers, planning for the tennis clinic and formulating spring tourney plans. All interested persons are invited to attend.



ON LOCATION—Members of a television camera crew from the American Broadcasting Co. film a segment at Burroughs High School as part of a planned 28-series documentary to be aired on the network at a later date. The crew will be shooting in the area until March 2.



ROUTINE VISIT—VADM. T. F. Connolly paid a routine visit to the Center this week and was greeted on his arrival by H. G. "Hack" Wilson, Deputy Technical Director, Capt. M. R. Etheridge, NWC Commander, and Dr. T. S. Amlie, NWC Technical Director. Admiral Connolly is Deputy Chief of Naval Operations (Air).

99th Birthday of Navy Medical Corps Planned for March 3

(Continued from Page 1) of 2 years on board a public vessel of the United States, an Assistant Surgeon could be examined by a board of medical examiners for appointment as a Surgeon.

The Navy Register for 1842 listed 69 Surgeons, 11 Passed Assistant Surgeons and 55 Assistant Surgeons. Then, as now, there were shortages of medical officers. Of these 135 medical officers, 75 were assigned duty afloat. Only nine were on duty at the four Naval Hospitals and the Navy Asylum, two at each facility—except for the hospital at Chelsea, Mass., which was apparently a one-man operation.

The other Naval Hospitals then in commission were at Brooklyn, N.Y., Portsmouth, Va. and Pensacola, Fla. The facility at Philadelphia was called the Navy Asylum (now Naval Home), although it sometimes functioned as a hospital. Medical officers were on duty at Navy Yards and Receiving Ships and served as Fleet Surgeons on flagships.

As late as 1900, some radical changes and innovations had been proposed, but not yet attained. In the next 15 years the Medical Department was to see, 1) the establishment of Naval Medical School and a basic school of instruction for Hospital Corpsmen; 2) the establishment of a female Nurse Corps; 3) the establishment of a Dental Corps; 4) a remodeling of existing naval hospitals and building new ones where required; 5) an authorized increase in numbers of Medical Department personnel; 6) an improvement of medical facilities aboard ships; 7) an improvement of sanitary conditions at shore stations; 8) the provision of facilities for the treatment of tuberculosis patients; 9) the development of specialties in medicine and surgery; and 10) the recognition of the Medical Officers' standing by the Line of the Navy.

The recent history of the Navy Medical Corps is more widely known by those still on active duty. In the past 100 years the records of the members of the Medical Corps have been superb. It has been necessary, periodically, to reorganize, regroup and modify certain practices to the betterment of the Medical Department, the Navy and the Nation.

The number of progressive leaders who have emerged from within the ranks of the Medical Corps is incalculable, but throughout two major wars, several lesser ones and during times of peace, the Medical Corps has advanced on equal or better terms with the progress of medicine.

Eclipse Subject Of Discussion at Astro. Meeting

The total eclipse of the sun on Saturday March 7, will be a subject for discussion at a meeting of the China Lake Astronomical Society, Monday, March 2, at 7:30 p.m. at the clubhouse at 401 McIntire St. Also featured at the meeting will be a color film depicting how scientists with telescopic and photographic equipment aboard a jetliner chased the moon's shadow over South America and the South Atlantic ocean during the total eclipse of the sun in 1966.

All persons are invited to attend.



The Rocketeer

Official Weekly Publication U. S. Naval Weapons Center China Lake, California

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DEADLINES: News Stories Tuesday, 4:30 p.m. Photographs Tuesday, 11:30 a.m.

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PHones 71354, 71655, 72082

DIVINE SERVICES

Protestant (All-Faith Chapel)—Morning Worship—9:50 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 Prelude at 4:45 p.m.)

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

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 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.

Ace-TV Faces Loewen's For Basketball Title

The marbles will all be on the table Wednesday at 7 p.m., when Ace TV, currently leading the China Lake Basketball League, faces the Loewen's Lions for the second time this season.

The Lions came out on top, 60-52, in their first meeting, but Ace has improved steadily, taking over the lead two weeks ago when Loewen's faltered.

Ace took a firmer hold on first place and Tim Higgins solidified his hold on the scoring leadership last week as Ace pounded Genge, 93-53. Higgins scored 27 and Ted Bailey 26. Ace then topped the Hustlers, 67-53, with Higgins chipping in 20.

The 27 points were the most Higgins has scored in a game all season and lifted his league leading average to 18.8. Last week he also extended his skein of consecutive free throws to 17.

Loewen's and NAF kept pace as best they could. The Lions won their only game easily, dropping LDS 71-54. NAF stayed within striking distance,

lacing the Chaparrals, 78-44, and edged the NAF Officers, 49-40. Marvin Carson was the big gun, scoring 36 points for the Hawks last week.

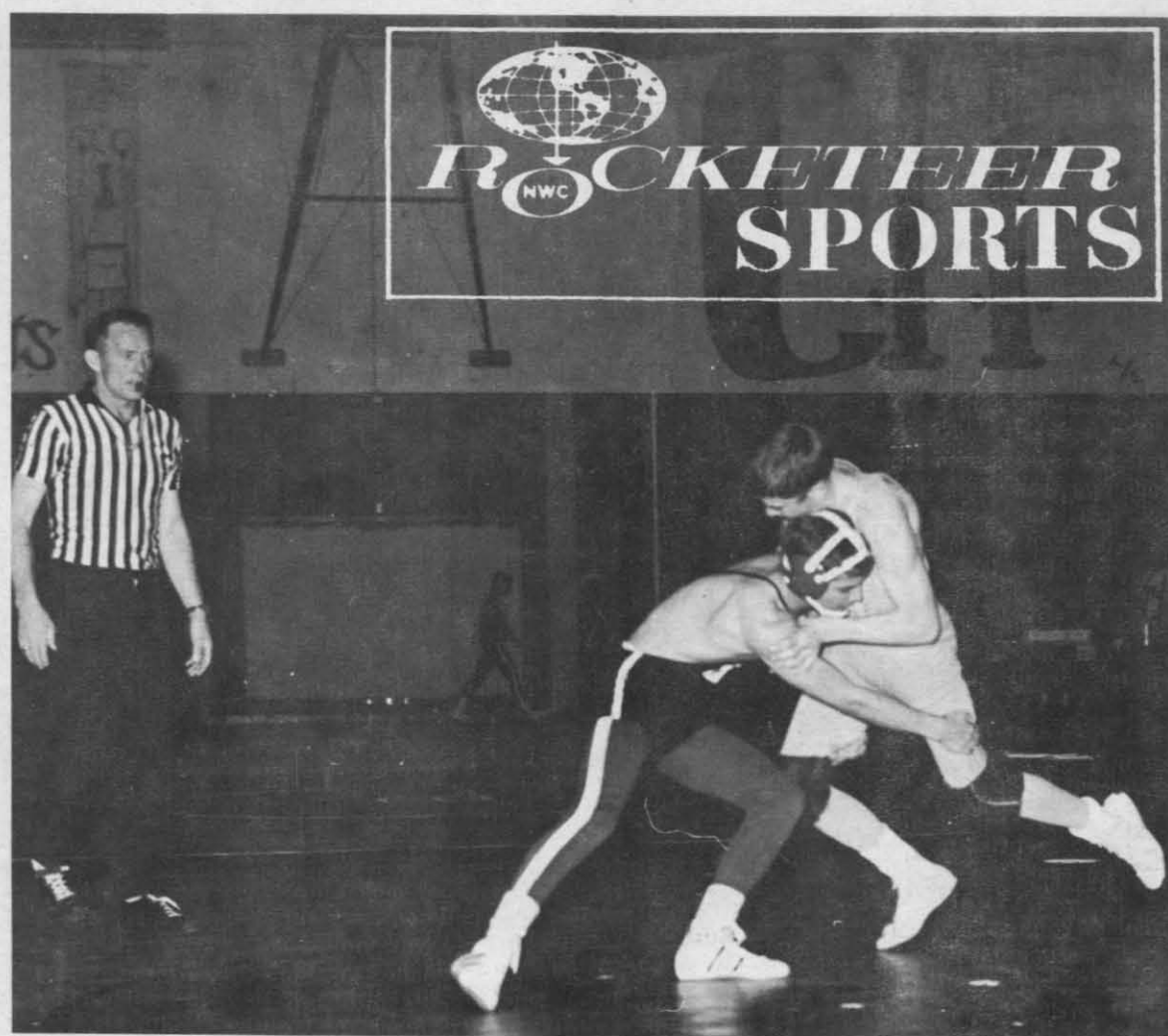
VX-5, tightening its hold on fourth place, had little trouble with Desert Motors, 78-41, as guard Rusty Draper hit 22. Ken Cappel added 15 and Mike Greget 14, for the Vampires.

THE STANDINGS

	W.	L.	Pts.	Opp. Pts.
Ace TV	14	1	74.9	48.9
Loewen's	12	1	70.0	55.4
NAF	14	2	65.3	48.9
VX-5	10	5	67.0	48.5
Hustlers	8	7	55.1	49.0
Genge	6	7	52.2	61.6
LDS	7	9	58.9	57.3
Desert Motors	7	9	53.1	52.1
Brothers	3	12	59.1	73.2
NAF Officers	0	14	34.9	64.6
Chaparrals	0	14	26.4	74.8

LEADING SCORERS

	G	FG	FT	TP	Avg.
Higgins, Ace	15	11.6	50.49	252	18.8
Jones, Bros.	10	59	53-82	171	17.1
Taylor, LDS	16	119	26-40	264	16.5
Wescott, Bros.	9	45	10-14	140	15.6
Latta, NAF	14	79	52-91	210	15.0
Blanch, Loewen's	8	54	11-23	117	14.6
Kisick, Ace	15	92	20-34	204	13.6
Bailey, Ace	11	66	15-29	147	13.4
Cappel, VX-5	13	72	25-48	169	13.0
Johnson, NAF	16	88	31-64	207	12.9



WRESTLING FINALS—Burroughs High School took third place in the Golden League Wrestling Finals held at Burroughs February 21. Four Burroughs matmen, Bruce Douglas, Bruce Livingston and Sid Bittel, qualified for CIF. The

competition at Burroughs was won by Kennedy High School, with Victor Valley placing second. The CIF finalists will compete with finalists from all of the State of California Leagues to determine state champions in each individual weight class.

Little League Sign-up Dates and Times Announced by Officials

Groves School will be the location for boys who wish to register for 1970 Little League, according to China Lake Little League officials. Registration will be held on March 12, 16 and 21 from 7 p.m. until 9 p.m.

Interested boys must show a birth certificate at time of registration. Any boy who will attain the age of 8 years before August 1, 1970 is eligible.

A donation of \$8 for the

first boy, and \$7 for the second boy in the same family is requested to help defray expenses of League operation. Any additional boy from the same family will be registered free of charge.

This year, League officials plan 24 teams including six T-ball teams; six Farm League squads; six Minor League teams, and six Major League teams.

Application cards will be distributed to all schools in the China Lake Elementary School District, or can be obtained at time of sign up.

For further information, contact Ken Catcott, at NWC ext. 72795.

Golf Squad Is Squashed By Muroc—40-8

It's over. The CLCG squad's hopes of a berth in the Southern California Golf Assoc. playoffs fell through Sunday, as the team lost to Muroc Lake, 40-8.

"There are no excuses," said participant Curt Bryan. "Everybody just played lousy golf."

The loss dropped China Lake's record to 3-3 and gave the league title to Muroc Lake. Max Smith had the low score for China Lake with a 77. The teams of Smith and Joe Jones and Frank McDonald and Len Licwinko each had best ball scores of 67.

Bob Hooper Wins Flag Day Tourney

Bob Hooper was the only golfer to make it to the 18th green in the Flag Day tournament Monday at the China Lake Golf Club, but that was far enough for the champion.

Hooper finished with his ball in the cup on 18 to win the title from 39 other entrants. The 16-stroke handicapper withstood a challenge from Hal Richey and Andy Brodner for the top spot. The rest of the six placers were Larry Thurm, Dick Seeley, and Tom Heuss.

Highlights Of Youth Football League Listed

Pee Wee

Kirk Gilbert scored 12 points to lead the Bruins past the Indians, 16-13, and then scored all nine of the Bruins points against the Trojans in a 12-9 loss.

Midget

The league-leading Stars rolled up a 25-21 win over the Suns, and the second-place Rockets dropped a squeaker 20-19, to the Sonics.

Junior

The Royals won two, 43-30 over the Knicks and 48-25 over the Celtics as Mike Peacock canned 42 total points. Eric Smith scored 22 as the Pistons ran past the Warriors, 42-39.

IN AN EMERGENCY

CALL:

446-3333

Premier League Keglers In Groove

Jerry Steele led a long list of premier shooters in the Premier League last Monday with games of 236 and 232 leading up to a 659 series, enabling his team, China Lake Navy, to take 16 points from last place Team No. 10.

Steele was followed closely by Ken Dalpiaz, who shot games of 245 and 214 enroute to a 646 series. Other big shooters for the night were Jim Ball, who had 227-210 and 208 for a 645 series; Allen Smith, 226-213 and a 630; and Dick Furstenburg, who hit 246 and 626.

Alex Ribultan made the column with a 240 and a 202, Joe Kokosenski had a big 239, George Barker, 233, Thad Brightwell, 229, Bobby Lockwood, 22, John Ito, 221, George Bowles, 216, Ray Freascher, 210, and Earle Roby had a pair —200 and 201.

Standings follow at the end of the page.

Prep League

Vic Wiggins led the parade of scoring in the Prep League last Saturday, shooting games of 101 and 147. He was followed closely by Greg Fasig, who had 106 and 134. Other good scores among the small set were: David Furstenburg, 124; Jerri Jeffris, 113 (she also converted the 2-7 split); Doug Young, 111; Mark Schoenhals, 108; Ken Manning, 108; Jim Ito and Kim McNew, 107.

Friday Mixed 4-Some

Patty Maxwell shot the high score for the ladies last Friday evening, bombing the pins for a 512 total. Sandy Smith shot a 507 and Marlys Bowles hit 501. Wilma Johnson had the high game, a 203 effort.

On the male side, Bobbie Owens had a 227 high game. Allen Smith led the series scoring with a 222, 181, 207 for a 610.

According to Jeanne Crom, League secretary, big shooters

for the night were, in addition to the above: Dean Ray, 128; Ray Freascher, 125 and a 442; Floyd Maxwell, 137 and a 435; and Mike Crom, 136 and a 436.

Junior & Senior

In an abbreviated version of the league last Saturday due to the three-day weekend, Rick Graham had a 461 to lead the league in 3-game scoring, while Don Snyder picked up the garlands with a 203 single game effort.

Desert League

Kern Trophy had an 1118 game (with handicap) and the Planners shot a 3114 (with handicap) series to lead team scoring February 19.

Larry Peabody won a triple-200 trophy with games of 220-200-200 and a 620 series. Alex Ribultan shot games of 234 and 226, winding up with a 617 series. Randy Morris had the high game, 236.

Military Ball & Chain
Ralph Brewer's 581 series led the male scoring February 18, and Flo Albright had a 521

to lead the ladies. Flo also racked up high game with 190. Jim Kincheloe shot a 242 to lead single game scoring among the men.

Women's Wed. Nite

Mary Jane Clark shot a 532 series, followed closely by Marlyn Heeke's 527 and Betty Kirwin's 504 to lead the scoring February 18. Marlyn also had a 217 to take individual game honors.

League Secretary Aline Schad asks that anyone bowling in the State Tournament on the weekend of June 6 and 7, and who would like to go on the bus, to contact her at 72942 or 377-4107.

PREMIER LEAGUE STANDINGS		
	Won	Lost
Boyd's Auto	273.5	186.5
Ace TV	266	194
C. L. Navy	249.5	210.5
AV Trophy	249	211
R. C. Lanes	246.5	213.5
Tom's Place	227	233
Starlite	222	238
Mercury	210	250
Kirkpatrick's	196	264
Team No. 10	160.5	299.5



READY ON THE FIRING LINE — The Sierra Desert Gun Club hosted shooters from George AFB, Mather AFB, and Utah at their annual Valentine Day high power rifle match held on the Gun Club's rifle range. John Braun, of China Lake, posted the high score, shooting 760-15X out of a possible 800-80X. Gerald Inman, of NAF, won the Master's Class with a 738-14X score. C. E. Hedgepeth, a reserve officer from Utah, placed first in the Expert-Sharpshooter Class with a total of 735-14X. Another local shooter, Robert Dickus, took the Marksman Class with a 697-3X score.

Lt. W. B. Manson, III Honored As 14ND 'Safest Driver' for 1969

Lt. Walter B. Manson, III, a recent arrival at the Naval Weapons Center, has been named the safest driver in the 14th Naval District for 1969, his former command.

In competition with 21 Navy and Marine finalists, Lt. Manson won after careful screening by the 14th Naval District Motor Vehicle Traffic Safety Council and by members of the Honolulu Motor Vehicle License Division. He received the highest total score on the rigid driving skill test, which was patterned after the annual American Trucking Association National Rodeo, and on the 50-question written exam based on the city and county codes, the "Navy Driver's Handbook" and safe driving experience.

Rear Admiral Donald C. Davis, 14th ND Commandant, presented a letter of commendation to Lt. Manson, and also to the other 20 contestants.

The contestants were allowed no traffic citation or preventable accident in 1969 and had to have served on active duty in the 14ND for the entire year.

Lt. Manson, a graduate of

Lehigh University, with a BS in Business Administration, works in the Supply Department Control Division.

He and his wife Mary have two children, Beth, 8, and Garr, 1. They reside at 34-A Sykes Circle, on the Center.



Lt. W. B. Manson, III

Junior Girl Scout Troop 172 To Sponsor Easter Fashion Showing

Junior Girl Scout Troop 172 will sponsor an Easter fashion show on March 8 at 1 p.m. at the Richmond School auditorium. Admission is 50¢ per person. Proceeds will be used to purchase needed equipment for camping and other activities for Girl Scout troops in the area.

Tickets are being sold by members of Troop 172, and are on sale also at Mary Sue's Dress Shop, which is furnishing the fashion clothes. Tickets will be available at the door, or information on ticket purchases may be obtained from Val Baker, troop co-leader, at 446-4848.

Door prizes, relating to

Easter, have been donated by Ridgcrest merchants. Pat Nolan will provide background music, Kathleen Moe will be the narrator, and refreshments will be served during intermission.

Theresa Maples, leader of Troop 172, was assisted by Dell Etheridge, leader of Cadette Troop 430, and Nancy Loundagin in planning and coordinating the show.

Fashion models, from Troop 172, are: Rhonda Baker, Roxanne Bergman, Jenny Covert, Laurie Cowan, Cindi Drake, Barbara Cox, Susan Hart, Terry Lynn Maples, Lydia Moe, Julia Pennington, Pamela Smith and Michelle Lamb.



CHINA LAKE VISITORS—Cdr. J. Eugene Lang, MC, USN, right, and Lt. Victor Heath, MC, USN, center, visited China Lake February 20 to address the NWC Medical, Engineering and Scientific Working Group (MESWG). The visitors discussed problems dealing with physical and chemical properties of blood, and other medical problems. Dr. Victor L. Rehn, left, Head, Code 6013, a chief contributor to the group, also took part in the discussion, as did other personnel of the Center. The visiting medical men expressed enthusiasm for potential NWC capability for working in medical technology. Dr. Lang is Chief, Division of Hematology, Dept. of Internal Medicine, U.S. Naval Hospital, San Diego. Dr. Heath is a pathologist at that hospital. Lt. Alan Fogelman, MC, USNR, served as host for the physicians during their visit at China Lake.



NOW IN OPERATION—A new pass office building, located on the South side of the main gate, was officially dedicated February 24, when Capt. K. C. Abplanalp, r, NWC Public Works Officer, handed the key to the building to Capt. J. K. McConeghy, Jr., NWC Executive Officer, 2nd from left. The new pass office will alleviate traffic congestion in the main gate area and provide

safer access by visitors who require passes. Others attending the ceremony are, left to right: Lt. Cdr. B. W. Cummings, Head, Security Department; Capt. McConeghy; John Emery, President of the China Lake Community Council; Philip Gill, Council Representative from Precinct 9; Lt. Cdr. W. J. Schell, Assistant Public Works Officer, and Capt. Abplanalp. —Photo by PH3 M. V. Dias



1970 OFFICERS — Judge G. E. "Tommy" Thompson, chaplain of the IWV Retired Officers Association, swears in the new officers for 1970 at the COM, February 18. The new ROA officers, including Thompson, are:

(l-r) Steve Herzog, President; Jack Patterson, 1st Vice President; LeRoy Miller, 2nd Vice President; Jack Lyons, 3rd Vice President, and Jess Goza, Secretary-Treasurer. —Photo by PH2 M. F. Krause

China Lake School District To Fill Guidance Specialist Post

At the February 16 meeting of the China Lake School District Board of Trustees, the Board authorized the administration to advertise the position of full time guidance specialist at Murray School in order to fill the position for the remainder of the 1969-70 school year.

In other action taken, administrative regulations for Policy 5145 (Animals on School Campus) were accepted. The policy was adopted at the last meeting.

The Board also approved CLEA's request for a staff satisfaction survey to be conducted on March 18, a minimum day.

In addition to the above action, the administration was directed to submit a proposed revision of the Murray School dress code to the Board for consideration.

In an adjourned session of the February 16 meeting, held February 17, Mrs. Jean White, Food Service Director for the school district, was authorized to conduct pilot studies on recommendations for the 1970-71 school lunch program during

the rest of the current year. She was also requested to submit progress reports at intervals to the Board.

The proposed changes included recommendations to transport food from Groves School to Richmond School; eliminate the hot lunch service at Burroughs High School (but continue the a la carte-snack bar service); increase prices an average of 5 per cent for a la carte items; and embark on an educational program for staff and community.

Final action for the night was the authorization of Grant Pinney, Superintendent of the China Lake School District, to announce to the staff that a mobile X-ray unit would be available on a scheduled basis at each school on February 24 for those who would like to have their tuberculosis examination completed.

MEMO...

As some of you know we have been receiving firm information from the Navy Headquarters which requires some realignment of work due to fiscal limitations.

A limited reduction in force of approximately 48 personnel is indicated for the immediate future.

Elements of the Weapons Planning Group, the Aviation Ordnance Department, the Weapons Development Department, the Propulsion Development Department, and the Research Department are involved.

Reduction in force notices to affected individuals will be distributed during March, 1970.

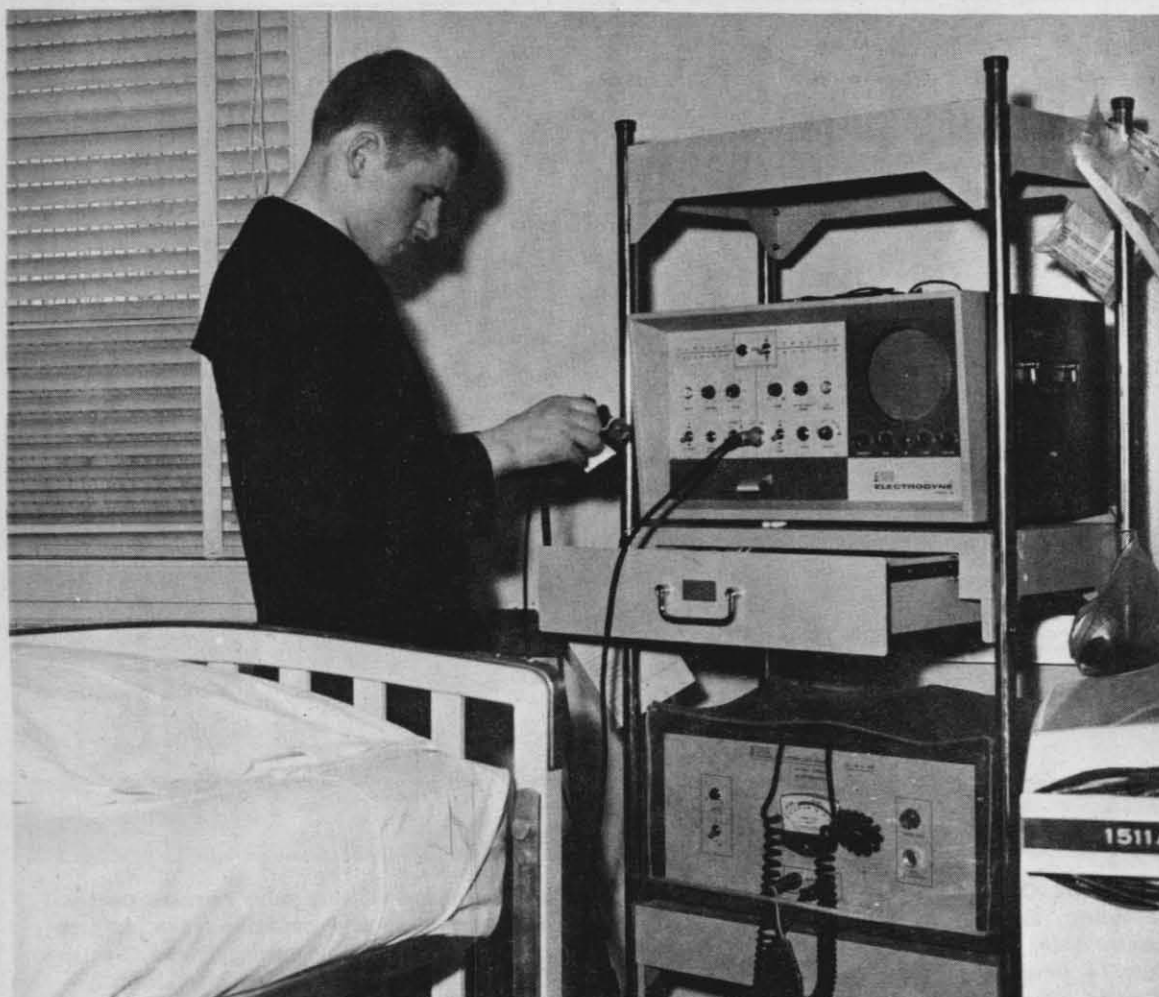
Plans for placement efforts and further information about reduction in force rights and guidance to affected personnel will appear in subsequent issues of The Rocketeer and a special issue of News and Views.

The Center's Personnel Department will give all possible assistance to those personnel subject to the reduction in force.

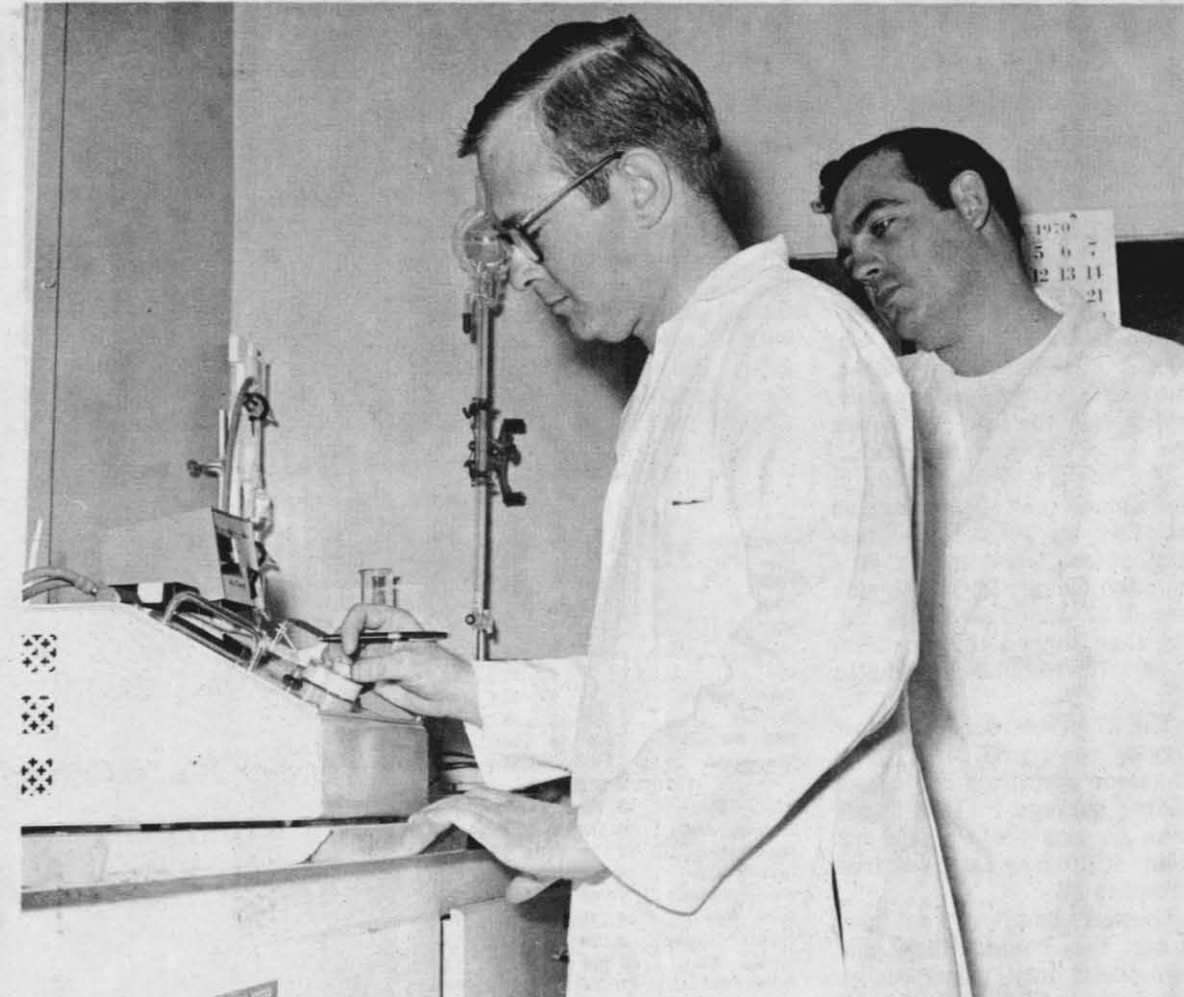
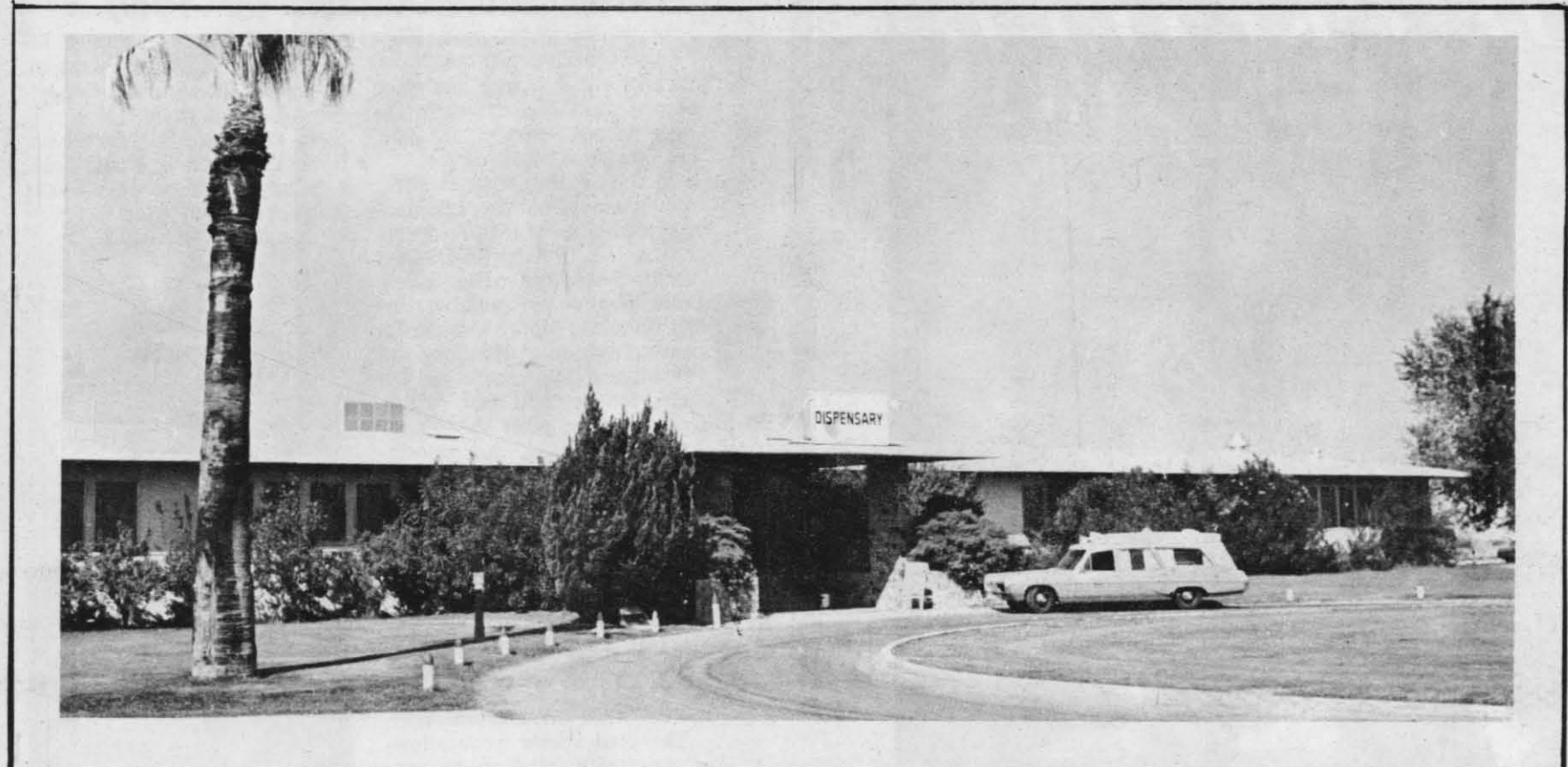
M. R. Etheridge



NWC's Medical Department



INTENSIVE CARE UNIT—HN John Cawley prepares a cardiac monitor which is part of the equipment that is used to care for critical heart patients.



MODERN LABORATORY—HM1 Bill Rielley, a laboratory technician, operates an ultraviolet spectrophotometer used to help diagnose heart damage. Rielley's procedures are being observed by HM3 Ross Bishop.

Navy Medical Department Organized And Equipped To Handle Any Emergency

An important adjunct to any shore station is its Medical Department. At the Naval Weapons Center, the facility is blessed with an outstanding Medical Department headed by Capt. G. W. Jauchler, MC, USN, who has been its head since August, 1968.

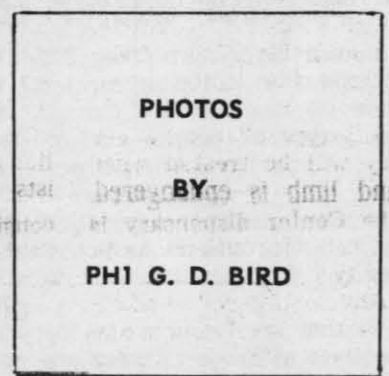
The primary function of the Department is to provide complete medical care to all active duty personnel of the Center and their dependents. However, the Department also services the requirements of retired military personnel who live in the local area, and is also responsible for handling on-the-job injuries and illnesses sustained by the civilian workforce.

The staff of the Department

consists of six full-time Navy physicians and two flight surgeons from VX-5 and NAF respectively; one civilian physician—Dr. E. R. Zumwalt, who is in charge of Industrial Medicine—; 11 nurses (5 military and 6 civilian) headed by Cdr. Ellen Graves; 5 part-time civilian nurses; and 30 enlisted hospitalmen under the direction of LCdr. Edward Blackman, USN, Medical Administrative Officer and HMC Ramon Fleming. In addition, the Medical Department operates two full time first aid stations, manned by civilian registered nurses, in both the Salt Wells area and Michelson Laboratory.

The Dispensary is located at the corner of Lauritsen and McIntire Streets. In it, facilities

are available to handle almost any type of medical problem, from child birth to intensive care. Equipped with a modern laboratory, pharmacy, two



wards, surgical suites, a delivery room and an intensive care unit, the dispensary serves as a veritable medical oasis

to those who require treatment and aid.

Of interest to all residents of China Lake, whether civilian or military, is the nature of emergency medical assistance that is available. This service is grouped into three broad categories.

(1) Any type of medical emergency will be treated when life and limb is endangered, and the Center dispensary is the closest appropriate medical facility.

(2) Any emergency medical situation that involves an employee, contractor, or visitor of a resident of China Lake.

(3) Emergency ambulance service, if required, any hour of the day or night, including week-ends and holidays which

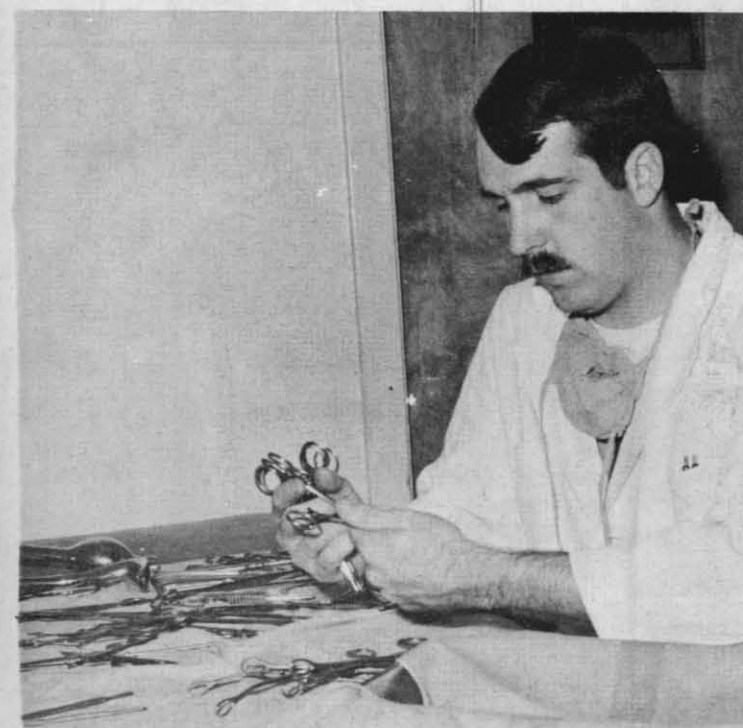
is manned by senior hospital corpsmen, fully trained in first aid and emergency medical procedures.

Civilian employees who are injured while in a work status or in a job-related activity are entitled to use the services and facilities of the Medical Department. Included are examinations and treatment by specialists and consultants that are considered necessary by the Center Industrial Medical Officer.

Of course, retired and active duty military personnel and their dependents are entitled to complete, extensive care both here and at any other appropriate medical facility within the jurisdiction of the Armed Forces.



**For Emergencies
Call 7-1333
or 7-3333**



HIGHLY SKILLED HELP — The Medical Department includes a staff of 30 enlisted men who have been thoroughly trained in hospital procedures. Above, HM3 Nelson Walts, an operating room technician, assembles a surgical pack.



PHYSIOTHERAPY LAB—HM2 Jerry Lucas, an experienced X-Ray Technician, sets up infra-red light apparatus in another area of the dispensary.



INDISPENSIBLE TEAM—The staff of the dispensary is headed by eight Doctors and sixteen military and civilian nurses. Capt.

G. W. Jauchler (r) is the Senior Medical Officer at the facility. He is shown above discussing a patient with Nurse J. Trudgeon.

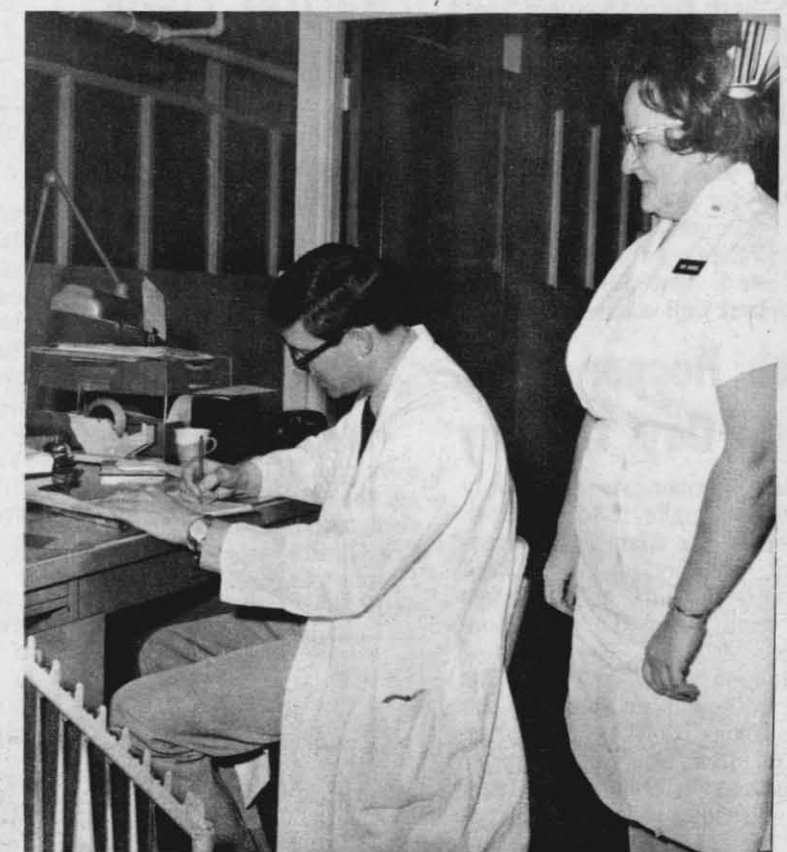


INDUSTRIAL MEDICINE—Dr. Elma Zumwalt, a civilian physician, heads the Center's Industrial Medicine effort. Dr. Zum-

walt is responsible for the many ramifications involved in the treatment of on-the-job illness or injury of civilian workers.



ADMINISTRATIVE STAFF—Recently arrived LCdr. Edward Blackmon is the Medical Administrative Officer for the Department. Carole Plante is the Administrative Asst.



IN-PATIENT VIGILANCE—The Dispensary operates two wards for in-patient care. Above, Dr. Steve Schonberg checks a cart as Head Nurse Cdr. Ellen Graves looks on.