

Three Chances Remain To See 'Alice in Wonderland'

In true theater tradition, Sandee Schwarzbach, student director of "Alice in Wonderland," the current production of the Theater 27 class at Bakersfield College's Desert Campus, stepped into the lead role of Alice when an ailing Debbie Sewell was unable to appear last weekend.

Miss Schwarzbach was a brilliant Alice and the play itself delighted all those who attended the initial performances.

According to Pat Schwarzbach, director of the show and instructor of speech and drama at the Desert Campus, Miss Sewell will be back before the footlights this weekend for at least two of the three remaining performances. Miss Schwarzbach is slated to play the role again if Miss Sewell remains ill.

Tickets are available at the Gift Mart in Ridgecrest, the Station Pharmacy, or at the door of the Burroughs High School Lecture Center, where the show is being staged. General admission is 75 cents or 50 cents for all students at the Desert Campus who possess a Student Discount Card.

Performances and curtain times are tonight and tomorrow night at 7:30, and tomorrow afternoon at 2.

High School Music Dept. Plans 'Pop' Concert Oct. 28

The newly reorganized Burroughs High School Music Department will present its annual "pop music concert" Thursday, Oct. 26, at 8:15 p.m. in the high school Lecture Center.

Admission is \$1 for general admission and 50 cents for students and military personnel. Tickets will be available at the door on performance night, or can be obtained in advance at the Gift Mart in Ridgecrest, or from the Station Pharmacy.

The concert will feature high school choral groups, all of which are now under the direction of Alan Kubik, as well as the Burroughs stage band, conducted this year by Michael Garrett.

GEBA/CLMAS

Assessment Due

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

A former employee in the NWC Supply Department, Clement, who was 66 years old, died on Oct. 17, in Lancaster.

Larry Mason, secretary of CLMAS-GEBA, reports that the usual assessment was waived following the death on Oct. 8 of William Herdman, 78, an ex-employee in the NWC Public Works Department, who suffered a fatal heart attack on Oct. 8 in Riverside.



SAILORS RECEIVE INCENTIVE BONUSES—RM2 Phillip G. Rosser (photo at left), and AME2 Gary D. Flatness re-enlisted on Oct. 3 and each man received a large Variable Re-enlistment Bonus (VRB). In the case of Rosser, shown being congratulated by Capt. R. S. Moore, Commanding Officer of NAF, the young sailor was given a \$2,000 re-enlistment bonus, and also will receive \$8,000 VRB to be paid over a period of five years. Flatness, who is shown being sworn-in by LCdr. R. A. Shepard, NAF Administrative Officer, will receive a \$4,000 VRB paid over a period of five years, in addition to \$2,000 now. Rosser works in the NWC Communications Center and Flatness is a designated crewman in C-47s and C-54s. He also is a qualified plane captain in the H-34 (Huey) helicopter. This is the first re-enlistment for both men.



"SO TELL ME THE STORY," says Ralph Vuono, in this scene from "Lovers and Other Strangers," which will be offered as dinner entertainment at the Commissioned Officers' Mess Oct. 25, 26 and 27, and Nov. 1, 2 and 3. Regular dinner prices will feature the four-act play at no charge. Reservations for club members and non-members alike may be made by calling Toni Baker at 446-2273. Seen with Vuono (left), are Gay Gandolfo, David Allan and Jacque Jessberger, in this scene from the fourth playlet of the show.

Oriental Art Show Planned

Rare art objects, including Oriental art, primitive and pre-Columbian pieces, will be on display during a special fine arts show to be held Oct. 28-29 at the Community Center, sponsored by the Friends of the Maturango Museum.

Hours of the show will be from 1-9 p.m. on Saturday, Oct. 28, and from 12 to 6 p.m. on Sunday. Guides will conduct visitors among the exhibits and printed information sheets, giving background material about the art.

Main Entrance To Michelson Lab Now Closed

Beginning at noon yesterday, the main entrance to Michelson Laboratory was closed and will remain closed for a period of 60 to 90 days while the lobby is being rebuilt.

During the time this construction work is under way, the main 24-hour entrance to Michelson Laboratory will be at the north end of the building, where the receptionist for the Technical Presentations Coordinator also will be located.

The south entrance to the laboratory is now found at the east end of Wing 2.

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
(PG) - ALL AGES ADMITTED
Parental Guidance Suggested
(R) - RESTRICTED
Under 17 requires accompanying Parent or Adult Guardian
CS - Cinemascope
STD - Standard Movie Screen

FRI. 20 Oct.

"NIGHT OF THE BLOOD MONSTER"
(CS) (89 Min.)

Christopher Lee, Maria Rohm (Horror) Christopher Lee is a sadistic judge in the service of England's King James II. Lee errs in choosing to chase after fiery Maria Rohm, whose sister he has burned at the stake. Miss Rohm, is engaged to rebel-rouser Hans Haas who, with the support of his father Leo Genn and the landed gentry, has arranged for Prince William of Orange to lead his invaders into the very forest which the lecherous Lee has purged of witches. Violence, sexual overtones and language may offend some. (PG)

SAT. 21 Oct.

"—MATINEE—"
"MISSION STARDUST"
(CS) (95 Min.) (G)

Lang Jeffries, Essy Persson
—EVENING—

"CANCEL MY RESERVATION (STD)"
(100 Min.)

Bob Hope, Eva Marie Saint (Comedy) Dan Bartlett (Bob Hope) is a TV personality who comes to his ranch in Phoenix from New York to get away from his wife. Upon his arrival, he is accused of murdering a local Indian beauty. After some harassment, Dan returns to his ranch to find a sleeping nude in his bed. She is the step-daughter of the local land baron John Ed and when she fights with him, she sleeps at Dan's usually vacant ranch. (G)

SUN. & MON. 22-23 Oct.

"CACTUS IN THE SNOW" (STD)
(90 Min.)

Richard Thomas, Maggie King (Comedy Drama) What do you do when you are 18 years old, a private in the Army and have never been to bed with a girl? Well, if you're Harley MacIntosh (Richard Thomas), a male virgin with strong desires to change that status, but have only a 72 hour pass, are extremely shy and really don't know how to ask, or for that matter even know any eligible girls, your problem is compounded. Sexual overtones may offend some. (PG)

TUES. & WED. 24-25 Oct.

"THE STEPMOTHER"
(STD) (92 Min.)

Alejandro Rey, Katherine Justice (Drama) The stepmother examines tenuous friendships and nebulous liaisons which are the cause of much unhappiness for devout, temperamental architect Alejandro Rey and for his alcoholic, sexually frustrated second wife, his college-loving son, his wealthiest client, his playboy business partner, and the partner's vacillating wife. Violence and sexual overtones may offend some. (R)

THURS. & FRI. 26-27 Oct.

"TALES FROM THE CRYPT"
(STD) (92 Min.)

Sir Ralph Richardson, Joan Collins (Horror Drama) A crypt keeper, Sir Ralph Richardson, foretells the future to five people who've been lost in the catacombs while on a tour. Peter Cushing plays an old man driven to suicide by an unfeeling neighbor. Joan Collins meets her fate in an episode titled "All Through the House," and the last installment proves that the blind are capable of resorting to a particularly vicious kind of revenge. (PG)

Remember To Fill Out Inspection Forms

PREVENT FIRE!!!

Have you filled out and mailed your Home Fire Inspection Form? One was mailed last week to each NWC tenant and the Fire Division of the Security Department is waiting to hear from you. If you did not receive a form or need assistance in filling one out, call Ext. 2095.

From _____

PLACE
STAMP
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TO _____

nwc rocketeer

Naval Weapons Center
China Lake
California

Vol. XXVII No. 41

Oct. 20, 1972

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RAdm. Suerstedt Takes Over NWC Command

RAdm. Moran Completes Third Tour at China Lake

Rear Admiral Henry Suerstedt, Jr., a veteran of more than 31 years of distinguished Naval service who was transferred here from the Naval Air Systems Command in Washington, D. C., became the 16th Commander of the Naval Weapons Center (formerly the U.S. Naval Ordnance Test Station) as he relieved Rear Admiral William J. Moran during change of command ceremonies held Wednesday morning.

RAdm. Moran, who is due for promotion to Vice Admiral upon leaving here, is headed for duty in Washington as the Director of Research, Development, Test and Evaluation in the Office of the Chief of Naval Operations. Wednesday's events marked the end of the third tour of duty at China Lake for RAdm. Moran.

The change of command program was highlighted by remarks attesting to the deep regard held for both the high caliber of work performed here and for the personnel of the Naval Weapons Center that were delivered by Dr. R. A. Frosch, Assistant Secretary of the Navy for Research and Development.

"It is generally recognized," Dr. Frosch said, "that this station and its laboratories, test ranges and most importantly its people, are probably our best combination of the whole range of research, development, test and evaluation."

The Assistant Secretary of the Navy for R&D began his talk by remarking on how glad he was to be out of Washington and be "even for a short time back in a place where the real work is done." He then commended RAdm. Moran for doing a very fine job here at China Lake.

About NWC's outgoing Commander, Dr. Frosch said: "In addition to helping and guiding the

Center and the work here, he has played an extremely important role in keeping it and its work tied together with the system in Washington that tries to provide the funding and overall guidance.

"This close tie between the Center and the work in Washington is important and must continue," Dr. Frosch stressed, before adding that he was delighted to have RAdm. Moran coming back to Washington to work in the central management of the Navy's research and development.

"I don't know how happy he is to leave the desert and come back to the 'intellectual desert', but perhaps the extra star will be some compensation," Dr. Frosch continued in reference to the upcoming promotion of RAdm. Moran to Vice Admiral.

About RAdm. Suerstedt, Dr. Frosch said: "I am delighted to see

(Continued on Page 3)



CEREMONY OPENS—A parade of the colors and playing of the National Anthem led off the NWC change of command ceremony. Shown standing at attention and saluting on the reviewing stand are (in front, l.-r.) Dr. R. A. Frosch, RAdm. William J. Moran and RAdm. Henry Suerstedt, Jr. In the back row are (from left) Chaplain R. E. Osman, H. G. Wilson, NWC Technical Director; Capt. D. W. Alderton, NWC Deputy Commander; Capt. R. S. Moore, Commanding Officer of the Naval Air Facility, and (behind RAdm. Suerstedt) Capt. Edwin Crow, Commanding Officer of Air Test and Evaluation Squadron Five (VX-5).

Vote Due on Question Of Annexation to Ridgecrest

China Lake residents will have the opportunity to cast ballots Nov. 7 (General Election Day) on the question of annexing a part of the Naval Weapons Center to the adjoining City of Ridgecrest.

At their meeting last week, the China Lake Community Council decided that polling places will be set up and operated on election day adjacent to regular Kern County voting booths.

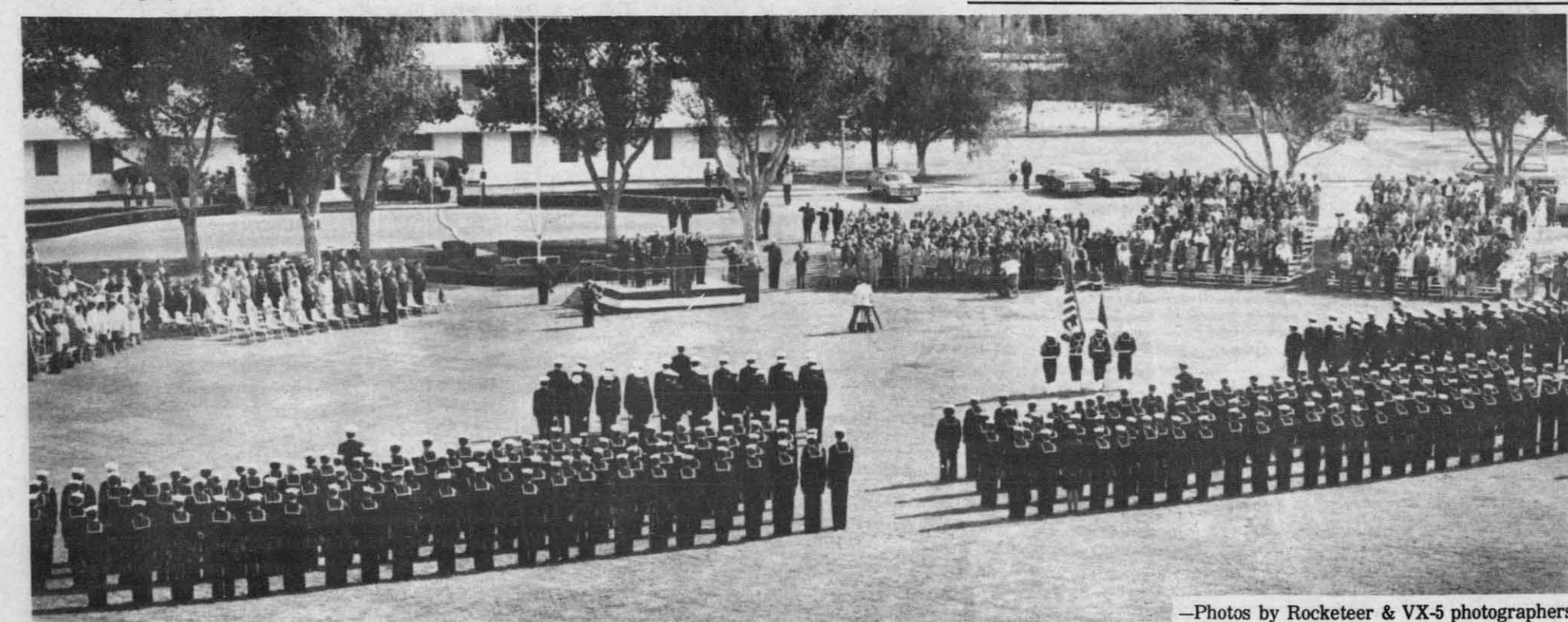
Although not required by law, members felt that prior to any Community Council endorsement of the action, some public expression was needed.

The question concerns the drawing of an imaginary line representing the city boundary which would include the Burroughs

High School campus, Wherry housing and Bennington Plaza, plus unused land between these areas. This action would result in no physical change and would not effect the Navy's administrative control of the areas involved.

The action (annexation) would, however, cause some \$60,000 annually which now goes to Kern County to accrue to the City of Ridgecrest. The City Council has pledged to utilize that money for park improvements next to the high school campus and to improve and police the high school access road.

Annexation also would make residents of the Wherry housing area eligible to vote in city elections. (Continued on Page 3)



—Photos by Rocketeer & VX-5 photographers



ASS'T SEC'Y OF ARMY VISITS NWC—The Honorable Robert L. Johnson, Assistant Secretary of the Army (Research and Development) was greeted by RAdm. W. J. Moran (center) and RAdm. Henry Suerstedt, Jr., upon his arrival Monday for an orientation and briefings on various NWC technical programs. On Wednesday, RAdm. Suerstedt succeeded RAdm. Moran as Commanding Officer of the Naval Weapons Center.

Naval Regional Librarian To Pay Visit To To China Lake on Tuesday

Carl A. Rauber, Naval Regional Librarian for the 11th Naval District, will conduct the biennial administrative and technical guidance and assistance visit to the Center Library on Tuesday.

This visit is held to provide the NWC Commander, the Command Administration Department, the Director of Special Services and the Chief of Naval Training Support with a report on the state of the library program.

Rauber is responsible for

carrying out a program to organize, develop and improve the Navy libraries located within the 11th Naval District.

The Regional Librarian suggests means by which overall policies may be adjusted to the requirements of a particular community.

Another of Rauber's important functions is the establishment of in-service training for library staff members.

PROMOTIONAL OPPORTUNITIES

Applications for positions listed in this column will be accepted from current NWC employees and should be filled with the persons named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment Division, Code 452, Extension 2049. Current applications (SF-171) or Standard Form 1972 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.

Engineering Draftsman, GS-18-24, PD No. 7240233, Code 4014—This position is located in the Documentation Branch, Technical Services Division of the Weapons Development Department. The incumbent will work with engineers and technicians in the preparation of layout, assembly, sub-assembly and detail drawings of mechanical and electrical equipment and devices required for missile guidance, seeker and control systems, test equipment, fixtures, special tooling. The incumbent will make basic calculations to determine physical configurations, clearances, tolerances, weights, volumes. He will check and review sketches and drawings prepared by contractor personnel and conduct some liaison with shop personnel during fabrication of the equipment. Job Relevant Criteria: A minimum of three years of engineering drafting preparing layout, assembly and detail drawings for missile subsystems. Knowledge of basic mathematics (algebra, trigonometry, geometry). Minimum Qualification Requirements: In accordance with CSC Handbook X-118.

File applications for the above with Elizabeth Sodergren, Bldg. 34, Rm. 206, Ph. 2676.

Mechanical, Electronics or Aerospace Engineer, GS-400-855-461-11, 12, or 13 (1 vacancy), PD No. 7232171, Code 3504—This position is located in the HARM Program Office of the Electronic Systems Department. Incumbent of the position will serve as assistant project engineer of the HARM (High Speed Anti-Radiation Missile) weapon system. Incumbent will assist the HARM project engineer in the engineering development of the HARM missile, avionics, test support equipment, and the integration of this hardware into an operational weapon system. Incumbent will develop performance specifications from program guidelines and insure these requirements are translated into designs and functional missile components. He will also define tests which will verify the performance of the HARM system and subsystems and will assist the HARM project engineer as required. Minimum Qualification Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria: Experience and demonstrated ability in systems analysis of air launched tactical weapons systems. Project engineering experience for developing a system or subsystem reaching operational status desired. Skill in system trade-off analyses, performance evaluation, and system engineering as applied to a large weapon system desirable. Ability to coordinate reports/efforts across organizational lines and technical disciplines is mandatory. Advancement Potential: GS-12 may advance to GS-13 based on demonstrated ability to perform at that level.

Mechanical or Aerospace Engineer or Physicist, GS-400-861-1310, 13 or 14 (1 vacancy) PD No. 7232171, Code 3504—This position is located in the HARM Program Office of the Electronic Systems Department. The incumbent is Head, HARM Interface, Airframe and Control Section Group. The responsibilities of this position include the organization and direction of the design, development, fabrication, test and evaluation of the HARM control section, missile structure, and launcher. The incumbent's areas of activity are in mechanics of servo control systems coupled with missile flight dynamics; electronics of missile-aircraft interface; and the mechanics of missile structures. Minimum Qualification Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria: A degree in physics, aerospace or mechanical engineering is required. Experience in Guidance Law and Control theory application and structural design-analysis coupled with fabrication of hardware for testing and evaluation of prototype control systems is mandatory. Must be adept at communicating and working with engineers, technicians, contractors and other Naval activities. Advancement Potential: GS-13 may advance to GS-14 based on demonstrated ability to perform at that level.

File applications for the above with Sue Prasolowicz, Bldg. 34, Rm. 206, Ph. 2577. The Naval Weapons Center, China Lake, Calif., announces a competitive promotion examination for Test Mechanic (Experimental Electrical Equipment) Foreman, WS-2881-11, Announcement No. NWC-13 (72). Applicants must file card NAVEXOS-4155AB, Standard Form 172, and employee information supplement sheet with the special examiner, Rm. 101, Code 652, China Lake, Calif. To be received or post-marked by Oct. 30, 1972. Forms may be obtained at the Personnel Bldg., Rm. 100.



1971th BIRTHDAY OBSERVED—In observance of Navy Day last Friday, a cake was baked and served to Naval Weapons Center enlisted men. Shown sharing cake-cutting duties are Capt. R. S. Moore (at left), Commanding Officer of the Naval Air Facility, and Capt. Edwin M. Crow, Commanding Officer of Air Test and Evaluation Squadron Five. An interested on-looker is AT1 Ray R. Davis who, the night before, had been singled out for special recognition as NWC's Bluejacket of the Year for 1972. On Oct. 13, 1975, the Second Continental Congress passed legislation authorizing the acquisition of ships and the establishment of a Navy. This is the date now celebrated as the Navy's birthday.

HOLIDAY HOURS

Following are the hours of operation for businesses and Special Services facilities on the Center on Veteran's Day, to be celebrated next Monday.

Facility	Open	Closed
Auto Hobby Shop	12-5 p.m.	
Golf Course	7:30-sunset (Closed Tuesday)	
Gym-Pool	1-5 p.m.	
Hall Lanes	11 a.m.-11 p.m.	
Library	1-6 p.m.	
Theater	Regular Hours	
Youth Center	10 a.m.-5 p.m.	
Camping Issue Room		X
Ceramic Hobby Shop		X
Community Center		X
Electronic Hobby Shop		X
Woodworking Hobby Shop		X
ESB Barber Shop		X
Beauty Shop	9:30 a.m.-5:30 p.m.	
Child Care Center		X
Station Restaurant	6:30 a.m.-1:30 p.m.	
Mich. Lab Cafeteria		X
CLPP Cafeteria		X
Laundry Main Plant	8:30 a.m.-5:30 p.m.	
Exchange		X
Laundry Pickup	9 a.m.-6 p.m.	
Pharmacy	9:30 a.m.-6 p.m.	
FEDCO	7 a.m.-7 p.m.	
FEDCO Parts House	9 a.m.-6 p.m.	
Shopping Bag	10 a.m.-7 p.m.	
Commissary Store		X
Bank of America	Regular Hours	

Registration for Chapman College Classes To Be Held Oct. 24-27

Registration will begin Tuesday and continue through next Friday, Oct. 27, for Term III of Chapman College at the Resident Education Office, 218 N. Sanders St., Ridgecrest.

Six classes will be offered that will help fulfill the requirements and electives for Bachelor of Arts degrees in social sciences, sociology-criminal justice and the Master of Education degree.

The classes to be offered, all of which will be held at Pierce Elementary School, are:

Education 402 (Teaching of Reading in the Elementary School) Mon. and Wed., 5-7 p.m., Bill Stokes, instructor, 2 units.

Education 609 (Seminar in Curriculum Theory) Tues. and Thurs., 5-8 p.m., 3 units.

Education 688 (Educational Planning) Tues. and Thurs., 8-11 p.m., 3 units.

History 432 (The Old South) Tues. and Thurs., 8-11 p.m., Dr. Van Brocklin, instructor, 3 units.

Social Welfare 494 (Group

Processes and Interpersonal Communications) Mon. and Wed., 8-11 p.m., Nancy Jacobs, instructor, 3 units.

Psychology 410 (Psychology of Learning) Tues. and Thurs., 5-8 p.m., Dr. Ellis Cline, instructor, 3 units.

At the present time, Chapman College Residence Education Centers exist on 23 military installations in California and serve military personnel and civilians in isolated areas with programs geared toward the needs of the individual. Half tuition is available to all military dependents (both those on active duty and retired) and also to Department of Defense civilian dependents who enroll in courses at the undergraduate level.

Further information about Chapman College, or free educational counseling, can be obtained by either calling 375-4416 between the hours of 8:30 a.m. and 4:30 p.m., or visiting the college office in Ridgecrest.

Employee In The Spotlight

You've heard of the bride being left at the altar? Well, when Barbara Auld was to marry Howard, it was the guests who were left waiting.

Barbara met Howard when she took a job at China Lake as a typist in the Maintenance Division's electric shop of Public Works. Howard, still in the U.S. Navy, was working there. They had their first date in July 1945 and were scheduled to be married in early August.

However, Howard's parents decided to come to the wedding instead of just sending a wire giving their permission for the not yet 21-year-old sailor to marry. The problem was, they didn't tell Howard and Barbara, who were waiting in Independence for the telegram to come in when they should have been at the church plighting their troth.

Things soon straightened out, however, and the pair was married toward the end of August. "That's the best thing that's ever happened to me," Barbara said. "I came to China Lake for health reasons and met a wonderful man."

Barbara was born in Los Angeles and was graduated from El Monte Union High School. She attended the University of California at Berkeley, for two years, and because the damp climate was affecting her health, she came to China Lake in May 1945, to live for a while with her sister and brother-in-law, Gertrude and John Vanderbeck.

After her marriage to Howard, she transferred to the main Public Works Office, and worked there until July 1946, when she terminated due to pregnancy with Christine. Howard was discharged from the Navy in June and stayed on in the electrical shop and Barbara became a housewife for 16 years.

During that time, two more children came into the Auld household—Bruce and Eileen. In the 16 years she was away from Civil Service, Barbara went through the usual gamut of wife and mother roles—Brownie leader, Girl Scout leader, Den mother, self-confessed "loudmouth" of the Indian Wells Valley Swim Team, president of the Music Parents Club, vice president of the Burroughs High School Parent-Teachers Association, and president of the Protestant Women's Guild (now the Protestant Women of the Chapel).

In the back of her mind was always the thought that one day she would return to work, and it wasn't going to be as a secretary, if she could help it.

So she went to school. In the intervening years, Barbara racked up more than 40 credits at Bakersfield College, Desert Campus, where she also received her Associate in Arts degree.

Her main field of interest was editing.

In July, 1962, Barbara returned to the work force at NWC, as a clerk in receipt control of the Supply Department. But she wasn't satisfied, so in March 1963, Barbara joined the WAE pool to gain experience working in technical departments. The move paid off, and in July 1963, she



Barbara Auld

transferred to the Missile Branch of Code 40 working under Jack Russell.

In the meantime, she continued to apply for editing jobs in the Technical Information Department, and finally, in October 1964, she was hired as an editorial clerk.

In March 1965, Barbara passed the FSEE examination and was moved up to editor.

"I went into copyediting and proofreading," she recalled. "That branch was later absorbed into the editorial branch at TID, and some reorganization took place, resulting in my later becoming the section head of the Copy Editing Section, Editorial Branch," she added.

"Barbara has proven over the years to be increasingly versatile in her ability to take on new and varied types of assignments," said Chet Creider, head of the Editorial Branch. "Her background of copyediting has given her an unusual ability to dig into the nitty-gritty of a job without losing sight of the overall perspective," he added.

"I love my work. I had this goal of being an editor in mind for many years, and when it was finally realized, I really dug into it," Barbara pointed out.

In 1965, Barbara joined the Sierra-Panamint Chapter of the Society for Technical Communication, and is the current chairman of that organization. "I spend a lot of my off-duty hours working with STC, and it has been a very rewarding experience," she said.

Barbara doesn't have much time for hobbies. "My work with STC and the children has taken up most of my time over the years," she explained. Christine is now married and lives in Ohio, where her husband, Paul Meyers, is a teacher. They have two children. "They live too far away," Barbara pointed.

The Auld's son, Bruce, married Ann Allan, a local girl, and the couple both teach at James Monroe School in Ridgecrest, after receiving teaching credentials from Chico State College. Both are graduates of UCLA.

Eileen still lives at home and attends classes at the Desert Campus.

Aetna Agent Due

Howard Keenan, the Aetna Insurance representative, will be at the Community Center on Tuesday, from 9 a.m. until 4 p.m., and on Wednesday from 9 a.m. until 3 p.m.



BALLISTIC DAMAGE INSPECTED—Future work on aircraft propulsion, fuel and control systems in order to decrease combat vulnerability were discussed at a recent meeting held here by members of the Technology R&D Subgroup of the Joint Technical Coordinating Group on Aircraft Survivability. Present at the meeting were representatives of various Army, Navy, Air Force and NASA laboratories. Principal effort during fiscal year 1973 will be expended on the F-4, A-7 and AH-1G types of aircraft. Shown with Jerry Reed (at right), an NWC employee who serves as chairman of the Technology R&D Subgroup (JTCG-AS) as they look over ballistic damage to some aircraft panels are (from left) Walter Vikestad, of Ballistic Research Laboratories; Capt. John Franco, of Wright Patterson Air Force Base; and George Moncsko, project engineer on the A-7 survivability program at NWC.

Plans Made For Campaign '72 Forums

The Desert Campus of Bakersfield College and several community organizations are sponsoring a political discussion, called "Campaign '72 Forums," which are designed to highlight the current election year activity.

The forums are to take place on Wednesday, Oct. 25, and Monday, Oct. 30, at the Burroughs High School Lecture Center. Speakers for the first evening will include a California State Senator, a member of the Kern County District Attorney's staff, a member of the Ridgecrest Planning Commission, and a political

science instructor at the college. Dr. Donald Rosenberg, of the college faculty, will act as moderator.

The second forum will feature candidates involved in 1972 election races, or their appointed spokesmen. On tap will be Timothy Lemucchi and William Armour, candidates for Congress; Kent Stacey and Raymond Gonzales, candidates for the California Assembly, and presidential candidate spokesmen.

Both meetings will run from 7 to 9 p.m. There is no admission charge and no solicitations for

political contributions will be made. Persons desiring further information may call 375-1548.

Meeting Re-Scheduled

The regular meeting of the Desert Art League has been rescheduled from Monday, Oct. 23 (Veterans' Day), to Monday, Oct. 30.

The meeting will be held at the Community Center, beginning at 7:30 p.m.



FIRE PREVENTION ORIENTATION—Fireman Cecil Kirkpatrick points out the proper way to use a fire alarm box to members of Cub Scout Pack 412 last Friday during Fire Prevention Week. The Cub Scouts visited Fire Station No. 1 and were taken on a tour of the firehouse and shown the proper use of equipment handled by the firemen. According to Chief Fire Inspector Dick Maxwell, many such groups were taken through the fire house during Fire Prevention Week, and other visitors ran the total to approximately 2,000 during the special open house.

—Photo by PH2 G.L. Taylor

The Rocketeer

Official Weekly Publication
Naval Weapons Center
China Lake Lake, California

RAdm. Henry Suerstedt, Jr.
NWC Commander

H. G. Wilson
Technical Director

C. E. Van Hagan
Head,
Technical Information Department

PH1 D. C. Manderscheid, PH2 G. L. Taylor,
PH3 D. W. Yalits, PHAN D. M. Jeneraux
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
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PH3 D. W. Yalits, PHAN D. M. Jeneraux
Staff Photographers

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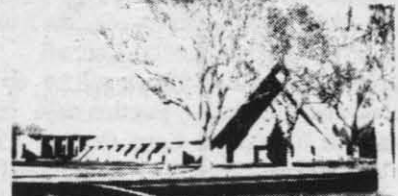
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DIVINE SERVICES

PROTESTANT
Sunday Worship Service 1015
Sunday School—All Ages 0900
Wednesday Noon Bible Study 1130
Sunday School Classes are held in Chapel
Annexes 1, 2, 4 (Dorms 5, 6, 8) located opposite
the Center Restaurant.
Communion Service first Sunday of the month.

ROMAN CATHOLIC
MASS
Saturday 1700 fulfills Sunday obligation
Sunday 0700 0830 1130

BLESSED SACRAMENT CHAPEL
MASS
Daily except Saturday 1135
First Friday only 1135 1700

CONFESIONS
Saturday 1545 to 1645
Sunday 0800 to 0825

CCD CLASSES
Sunday Kindergarten thru 6th grades 1015
Wednesday Seventh and 8th grades 1900
Above classes are held in Chapel Annexes
across from Center Restaurant.

As announced Ninth thru 12th grades
"In Home" Discussion Groups
Monthly Youth Rallies
Contact Chaplain's Office for specifics.

JEWISH SERVICES
EAST WING—ALL FAITH CHAPEL
Friday 1st and 3rd ONLY
Sabbath Services 2000
Saturday Sabbath School 0900

UNITARIANS
CHAPEL ANNEX 95

Phones 3354, 3355, 2347. Sunday Services 1930

(Continued on Page 8)



By Jack Lindsey

One of the most unusual entries in the upcoming child-adult bowling tournament to be held on Saturday and Sunday, Nov. 4 and 5, at Hall Lanes is that of Leo Enriquez and Chuck Roulund. Leo, 20 years of age, is the child, and Chuck, 18, is the adult.

Make sure you get your entries in for this whinding, it promises to be a goodie. Entry blanks are available at the desk or from AJBC officers.

John Wilhorn, who works at Hall Lanes, is off to his best start in years. John, who is normally a 165 average kegler, is pushing 198 for 15 games in the Military Ball and Chain League on Wednesday nights.

Scores are fairly good for the leagues this week. In the Women's Scratch, Doris Boyack continues to pound the pins. Last Monday she cracked out a 555 series with a 214 game. Peggy Ames has rejuvenated her game and came close with a 551 and a 210 single.

Other good scores include Marsha Archer with a 544 and Myrl Plante scoring with 536. Pat Maddux shot a 531.

Junior-Senior

Craig LaFleur bombed out a 232 game and a 504 series to lead the male side of the ledger. Mike Lindsey was second with a 511. Rhonda Billings topped 505 pins, and included a big 211 game in her total. Mary Clark rolled a 191 single effort and a 447 series.

Desert League

Hal Moore was the big gun, as he tore up the lanes for a 255 single game and a 601 set. Bob Pfau took high series honors with a 616, on the basis of a triple-200 — 208, 200 and 208. Bob Borgus shot a 241

Spane Launches Armada Of TD Passes To Whip Seals

R. J. Spane took over quarterback duties last Tuesday night for the team from Air Test and Evaluation Squadron Five, much to the regret of the UDT Seal football squad.

Spane passed for six touchdowns in a game called at the end of the third quarter with VX-5 leading, 44-0. A league rule allows a team behind by 40 points at the end of three quarters to call off the slaughter. The victory ran VX-5's record to five wins and one loss, keeping them firmly ensconced in first place in the China Lake Intramural Flag Football League.

VX-5 scored early in the first quarter when Bernie McCargo intercepted a Seal pass and set up the first of Spane's TD aeriels. The new VX-5 quarterback flipped a pass to McCargo that went 20 yds. for a touchdown. Still in the first quarter, Spane again hit McCargo for 18 yds. and VX-5's second touchdown. This time they added a 2-pt. conversion and VX-5 led, 14-0.

In the second period Spane flipped a 20 yd. pass to Ken Johnson, who went over for the score and then the next time the Vampires got hold of the ball, Spane hit McCargo again for a 45 yd. scoring pass and VX-5 led, 28-0.

biggie.

Noon Military

Ray Davis (recently famous for other things) shot games of 234 and 209 and a 593 series, but fell short of Steve Harry's 599, which included a 220 single. Wino Reed rolled a 245 single.

Special Education

Reuben Janes led the boys with a 392 series, while Stephen Shideler made a valiant effort, but fell short, scoring only 364. Barry Seale took high game laurels with a 134 and Wayne DeVous wasn't far behind with a 121.

Lauren Eisinger socked it to the pins last week, scoring with a 377 series. Pamela Johnson rolled a nice 343 set. Teresa Lowman had high game for the girls, and incidentally, also for the league, with a 137. Cathy Mulvaney was second with 112.

On Sept. 25, Alberta Hopkins rolled a game of 213, which is the standard bearer for the league thus far. Nice game, Alberta.

Premier League

Jim Peck, Warren Turnbaugh, John Revels and RC Jones each blasted past the 600 mark last Monday, with scores of 641, 625, 624 and 614, respectively. Peck's games were 225 and 235, Turnbaugh turned in a triple, scoring with 201, 209 and 215, as did Revels, who managed a 222, 200 and 202. RC banged away for a 213 and a 205 in his set.

Sunday Sinners

Things ain't so hot in this league. Bud Wegley's 583 was high for the week and no one else was even close. Secretary Carol Wooldridge says, "Jibe 'em a little, maybe they'll bowl better." Must be the late hours they're now keeping.

Roaches vs. NAF

Good defense by both the Naval Air Facility gridiron squad and the civilian Roaches kept the first half scores to 0-0, until early in the third quarter when Roach quarterback John Jaramillo hit Ski Machowski for the first touchdown of the game. The PAT was missed, and the Roaches led, 6-0.

NAF came back to even the score at 6-6 with a 20-yd. power play midway through the third period. They, too, missed the extra point conversion.

The fourth quarter belonged to the Roaches, as Jaramillo made a 1 yd. dive into the end zone and later passed to Buddy Phillips on the 60-yd. touchdown play to put them ahead 20-6 after Jaramillo made a two-point conversion.



MDISL GOLF CHAMPS, AGAIN—The seven-man golf team from China Lake, shown lined up in front of their trophy plates, won the recent Mojave Desert Inter-Service League tournament, hosted locally, for the second consecutive year. They are (l.-r.) Ray Gier, Max Smith, Curt Bryan, Dick Clay, Bob Moore, Jeff Summey and Dick Bauers. The local contingent finished 17 strokes in front of the second place Edwards AFB golf team.

China Lake Golfers Stroke Way To Second Consecutive MDISL Crown

The China Lake entry in the Mojave Desert Interservice League golf tournament finished in first place last week, following competition on the local links against six of the seven other MDISL members. Los Angeles Air Force Station was not represented in the tournament.

Because of this win, NWC Special Services has captured the minor sports trophy (handball, bowling, tennis and golf) for the first time since the inception of MDISL in 1955.

In addition, NWC finished in third place in the standings for the Commander's Trophy, which is awarded for competition in football, basketball, volleyball and softball, in addition to the four sports activities mentioned previously. This is also the highest finish ever for NWC in the race for the Commander's Trophy.

The local golf team finished with an aggregate 757 strokes, 17 strokes better than Edwards Air Force Base and 28 strokes ahead of Norton AFB.

Individual awards in the open division were won by Bill Springer, of Edwards, who shot a low gross of 144. Walt Mead, of Nellis AFB, was second low gross with a 149 total and Dick Clay, of NWC, finished in the third spot with 151.

In the senior division, Bob Moore of NWC finished first with a 148 gross total, followed by Bob Calvert, with a 157 score.

China Lake golfers, and their two-day (36 holes) totals, were: Curt Bryan, 79-73—152; Max Smith, 81-77—158; Jeff Summey, 80-75—155; Dick Clay, 75-76—151; Jim Armstrong, 81-87—168; Dick Bauers, 74-78—152; Bob Moore, 76-72—148; and Ray Gier, 83-90-173.

Girls' Football Opener Set For Next Wednesday

The opening game of the newly-formed Girls' Flag Football League will take place next Wednesday, beginning at 6 p.m. at Schoeffel Field on the Naval Weapons Center.

The league is composed of four teams—the Vikings, Chiefs, Raiders and 49ers—and each team will play on Wednesday nights for the next seven weeks.

The Vikings and the 49ers will meet in the first game, with the Chiefs and the Raiders slated to go against one another at 7:30 p.m.

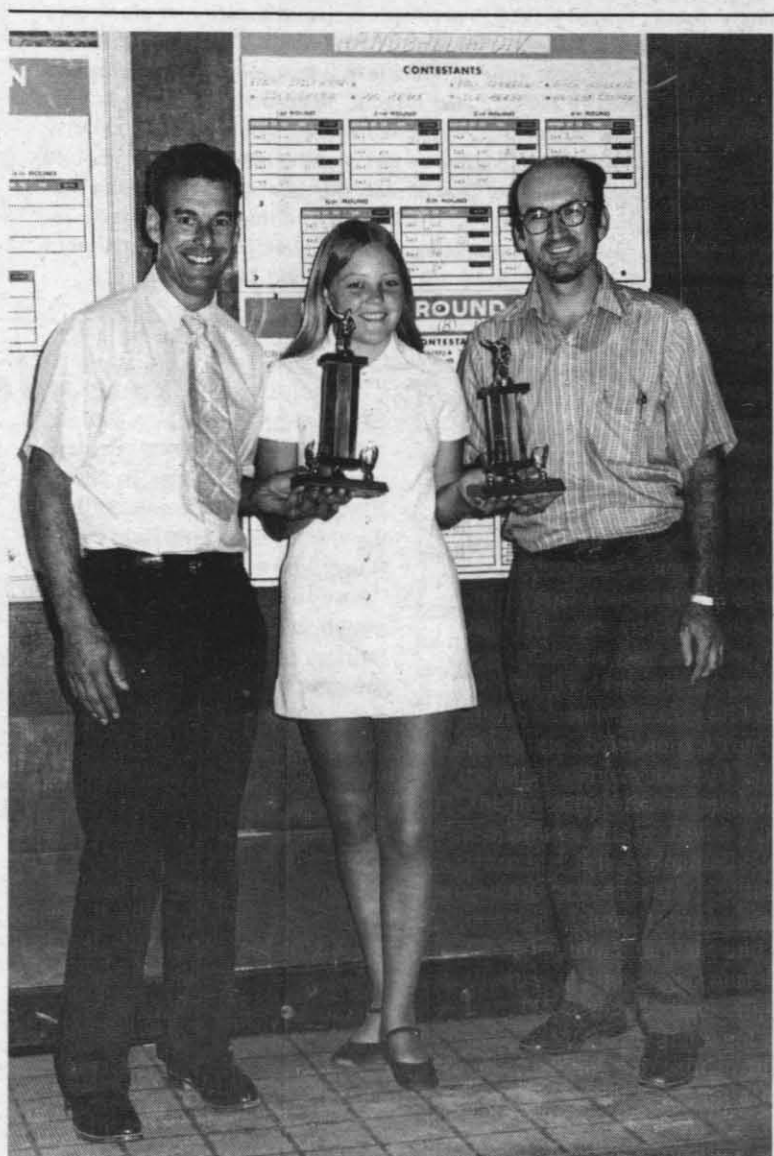
The girls will be playing a special type of football, which is a combination of touch and flag football.

The league is an experiment this season, and has been sponsored by Special Services under the auspices of the Youth Center.

Sign-ups Slated For Basketball Program

Signups for the 1972-73 intramural basketball program at China Lake will be held from Monday, Oct. 30, until Thursday, Nov. 9, at the Center gymnasium.

Three leagues will compete this year: 1) "A" League, for the highly skilled; 2) "B" League, for the skilled and mediocre-type player; and 3) "C" League, called the Rockin' Chair League, for players 35 years of age and over.



OPEN DIVISION HANDBALL WINNERS—Bonnie Erfurt, a candidate for the title of Miss Ridgecrest-China Lake in the pageant to be held on Saturday, Nov. 11, in the Center Theater, is sponsored by NWC Special Services. In that capacity she poses with the winners of the open division in the recently concluded handball tournament. They are Rick Roberts, left, who won first place, and Joe Reese, who finished third. Vern Lillywhite, who came in second, was unable to be present for the photograph.

Change of Command . . .

(Continued from Page 1) Hank Suerstedt come here, as I've worked with him and watched him work at the Washington end. I know how effective he has been in pushing important programs and in understanding, and helping other people to understand, why those programs are important. I know he will be good for the Naval Weapons Center."

Speaking about the dollar pressures in Washington, Dr. Frosch noted that research and development has been under attack—especially the research end. "Many of us, however, view the time of stress for the military establishment as one in which research and development becomes more and not less important," the Assistant Secretary of the Navy for R&D stated.

"The most important thing we can accomplish to keep ourselves strong in the future is a flow of new ideas into new and proven tested concepts which we can bring into the Fleet to solve our problems in an economical and sensible manner," Dr. Frosch told those assembled for the change of command ceremony.

In conclusion, he noted: "We will be fighting in Washington to continue to provide the funds, and perhaps even more important than the funds, the atmosphere and administrative possibilities to enable the kind of work that goes on here to continue to be successful."

"I know that under your new leadership you at NWC will continue to perform as elegantly as you have in the past. We look forward to that performance and wish you the best of luck and the happiest of opportunities in continuing this work," Dr. Frosch concluded.

The NWC change of command program was led off by the reading of congratulatory statements from Admiral Elmo R. Zumwalt, Jr., Chief of Naval Operations.

The CNO's message to RAdm. Moran, read (in part) as follows: "I want to express my personal appreciation for your outstanding performance and dedicated service while serving as Commander, Naval Weapons Center, China Lake. You have accomplished this assignment with great professionalism and should feel a justifiable sense of pride in a job well done."

In addition to extending congratulations and best wishes to RAdm. Suerstedt as he prepared to assume the duties of NWC Commander, Adm. Zumwalt added: "I know that your new tasks and challenges will be met with great foresight, determination and dedication that have long been your hallmark."

In farewell remarks that preceded the reading of his official orders and the hauling down of his flag, RAdm. Moran commented on what he has felt to be the excellence of the organization and work effort at China Lake and, in calling attention to the changes going on the Navy, took the opportunity to point out "the growing need for a capability to react quickly to changing needs as they become evident."

"To do the laboratory part of this future job well, an organization must remain light on its feet, flexible in its structure and alert to changes of direction," RAdm. Moran counseled.

"It must also be able to communicate with the Chief of Naval Material's people, systems commanders, the CNO organization and Fleet units, and able to understand what is going on in that communication."

"During the past two years, you people at China Lake have, in my view, done all of these things in superb fashion," the departing NWC Commander said.

While noting that NWC has had good success in responding to quick reaction programs, which have required much hard work, RAdm. Moran emphasized "it is just as important to take some of the longer view on where the daily efforts are leading us many years hence."

"I would like to encourage you to let your imagination go and reach for bigger things in the distant years," he added.

In times such as a change of command ceremony there is concern for the kind of an organization one is handing over to an old friend and former shipmate, RAdm. Moran said in reference to the fact that he and RAdm. Suerstedt have known one another since the time early in 1941 when they were both seamen 2nd class in the Navy.

"I must say to all of you that few Commanding Officers have ever had a more full and solid feeling of confidence in the capability of the organization, people and facilities which make up the Command being turned over to Rear Admiral Suerstedt today," RAdm. Moran stated.

Some part of this feeling of confidence, RAdm. Moran pointed out, was due to the fine work of past NWC Commanders including several (Capt. John Hardy, Charles Blenman, Capt. William Hollister and Vice Admiral P. D. Stroop) who were present for the change of command ceremony. In addition, RAdm. Moran reiterated that the long history of competence and accomplishment associated with the NWC technical staff are well known.

"The ability of the support organization to meet the many demands of the laboratory and the community is remarkable," the departing Commanding Officer said as he took the occasion to mention specifically that "the management and direction of the programs exercised by Haskell Wilson and Dr. Walter LaBerge bring a steady flow of thanks and expressions of appreciation."

"Everywhere I go I hear continuous praise of the good work and the great group of people at China Lake. This is all personally gratifying," RAdm. Moran said, "but the real point is that there is no doubt in my view about the Command I turn over to Rear Admiral Suerstedt."

At the same time, he added: "In similar vein, it is gratifying to turn your Command over with such confidence that it is in the best of hands."

Before concluding his personal remarks by expressing his thanks "for allowing me to be a part of the China Lake effort," RAdm. Moran paid tribute to the help, assistance and counsel he has received from his wife, Ruth, not only during the past two years but over their many years together as well.

The reading by RAdm. Suerstedt of the official orders transferring him here to take over command of



COMAND CHANGES HANDS—Two high ranking Navy officers, who first became acquainted nearly 32 years ago when both were then Seamen 2nd Class, exchanged salutes at the climax of Naval Weapons Center change of command ceremonies held Wednesday morning. RAdm. Henry Suerstedt, Jr., (at right) has taken over command of the Center, relieving RAdm. William J. Moran, who is headed for duty in the Office of Chief of Naval Operations in Washington.

the Naval Weapons Center in relief of RAdm. Moran, and the firing of a 17 gun salute in honor of Dr. Frosch, the senior officer present, were a prelude to brief remarks by the new NWC Commander.

RAdm. Suerstedt began by noting that he is aware of some of the many things that have been accomplished here at China Lake, starting with his checkout in 1943 with 3.5 and 5-in. rockets.

He also was involved with the Sidewinder missile in the mid-1950s and more recently with the Agile, Condor and Harpoon weapons programs, RAdm. Suerstedt said. "I have spent over half of the last 20 years in what is now the Material Command, and I have been constantly aware of the efforts and contributions of China Lake and the unique capabilities of this organization," the new NWC Commander assured his listeners.

In closing, RAdm. Suerstedt stated that he was looking forward to his tour of duty at NWC and to participating in some of the contributions to the Navy of the future which should take place during his time here.

Both he and Mrs. Suerstedt are looking forward to the opportunity of "becoming closely associated with the many outstanding people who live and work here," the new NWC Commander added.



EX-COMMANDERS RETURN—Among the throng in attendance at Wednesday's change of command ceremony at the Naval Weapons Center were four ex-Naval officers who have fulfilled the duties of Commander here. They are (l.-r.) Capt. P. D. Stroop (VAdm. Ref.), Capt. W. W. Hollister (Ref.), Capt. Charles Blenman, Jr. (Ref.) and Capt. John L. Hardy (Ref.).

Vote Slated . . .

(Continued from Page 1)

tions. In view of the forthcoming Presidential election, with its expected large voter turnout, members of the Community Council feel that this is a good time to proceed with their plan to place the question of annexation to Ridgecrest before the voters of China Lake.

All residents of China Lake who are 18 years of age and over are eligible to vote on this issue, whether or not they are registered to vote in the Presidential election. At the same time, an election to fill the posts of 10 directors who make up the board of the China Lake Community Council also will be held, and nominations are open for representatives from all precincts.

As of mid-week, there were no candidates for the post of director representing combined Precincts 1 and 2, leaving two positions to be filled. With two positions open in each combined precinct area, the nominations to date are:

Precincts 3 and 7—Rudy Shepard; Precincts 4 and 8—Donald "Bud" Ruff and Dick Mahan; Precincts 5 and 6—Martin Denkin, Mary Rayner and John Culmone.

In Precinct 9, where just one position is to be filled, there are two candidates, Ted Cripps and Martha Pena, and there also is one candidate, Bill Werback, for the lone community-at-large vacancy to be filled.

Nominees for the position of precinct director must live within the boundary of the precincts which they will represent at the time of their election, and they will be voted upon by the residents of their precincts. Nominees for the community-at-large post may reside anywhere on the Center and their names will appear on all precinct ballots.

The function of the Community Council board of directors is to represent and serve the residents of the Naval Weapons Center. In addition, they are involved as members of many NWC administrative and advisory groups, such as the Hearing Board, Community Policy Board, Employee Services Board, Rocketeer Editorial Advisory Board and Recreation Council.

China Lake residents interested in serving on the Community Council are asked to make this interest known by contacting Marion Carter at the NWC Community Relations Office, phone 939-3575, at any time prior to next Tuesday, Oct. 24.

Among other business that was taken up last week, Community Council members heard a report from Richard Schmitt on the progress that is being made toward adding Channel 23 (which originates in Bakersfield) to the local television booster system. At the same time it was voted to use the remainder of the money contributed several years ago by local residents) for improving the reception on TV Channels 2, 5 and 13.

The major reason for the delay in implementing a program to expand and improve the local TV booster system, Schmitt stated, was the time required to obtain the license necessary to bring in Channel 28 educational TV programs from Los Angeles (via Channel 55). There also have been a number of technical difficulties with the UHF translating equipment

Tech Library Moved From Michelson Lab

The third and what may well be the final relocation of the Naval Weapons Center's Technical Library, an undertaking requiring meticulous planning in order to assure a smooth transition, began yesterday.

One of the first activities to be moved into Michelson Laboratory 25 years ago, the Technical Library is now headed for a two-story converted barracks building located near the corner of Blandy Ave. and Hussey Rd. that until recently housed numerous Public Works Department offices.

The complex task of carrying out this move will make it necessary to suspend service to users of the Technical Library until Monday, Nov. 6. Primary reason that the job will require this much time, Carolyn Kruse, head of the Technical Information Department's Technical Library Division, explained, is that the moving of classified material raises special problems.

"We must pack all classified materials ourselves, accompany trucks from Michelson Lab to the new Technical Library building, have the shelving it occupied dismantled and reassembled in the new building, and then unpack the cases of classified documents ourselves," Mrs. Kruse said. All such items that are transferred from Michelson Laboratory will be stored permanently in a vault in the new library building, it was added.

The amount of classified reports and documents totals 2,000 linear ft. of shelf space, the head of the Technical Library Division noted.

In addition, the move entails the transfer of 1,400 linear ft. of books and 4,000 linear ft. of periodicals, along with a quarter of a million microfiche (sheets of microfilmed technical reports).

As a prelude to the move, everything to be relocated has been color-coded by area, and each section of shelves (as well as each range of shelves) has been given a number, Mrs. Kruse said.

The move into new quarters that have been renovated for the purpose will mean double the amount of space (13,000 as compared to 6,100 sq. ft.) for the Technical Library, which has been having difficulty finding a place for everything in the area allotted for its use in Michelson Laboratory. It has been necessary to move some actively-used material to the basement of the lab, Mrs. Kruse noted, as she stated that one purpose of the upcoming move is to enable actively used library material to be assembled in one, well-organized, cohesive collection.

In addition, the new location of the Technical Library will make library service more convenient to the many NWC employees who work outside of Michelson Laboratory and have trouble finding vehicle parking space in the vicinity of the lab, Mrs. Kruse continued. There is a large parking lot at the new Technical Library building, she pointed out, which is in about as handy a location as can be found for such a facility.

Libraries do have unique and stringent special requirements, the head of the Technical Library Division continued. The ceiling must have a certain height and there must be clear areas without columns. Space modules should be

a multiple of 3 ft. by 4 ft. in order to accommodate standard shelving widths, plus required aisle space.

"It's not just another office building, and we can't use a lot of broken up space," Mrs. Kruse said.

In moving to convert the former barracks building for library use, it was discovered that the second floor of the barracks was not strong enough by itself to support the weight of books that would have to be stored on the upper deck.

This problem was overcome by following a suggestion of Technical Library personnel to use the first floor book shelves to provide support for the second floor. All new book shelves are in place in preparation for moving Technical Library materials from Michelson Laboratory, and an elevator also has been installed to facilitate the day-to-day task of moving books and other materials back and forth from one floor to another in the new library building.

As part of the centralization of library and allied services, NWC's Defense Documentation Center

terminal has been moved into the new library building. The local terminal gives users at NWC instant access to data stored at the Defense Documentation Center at Cameron Station, Alexandria, Va.

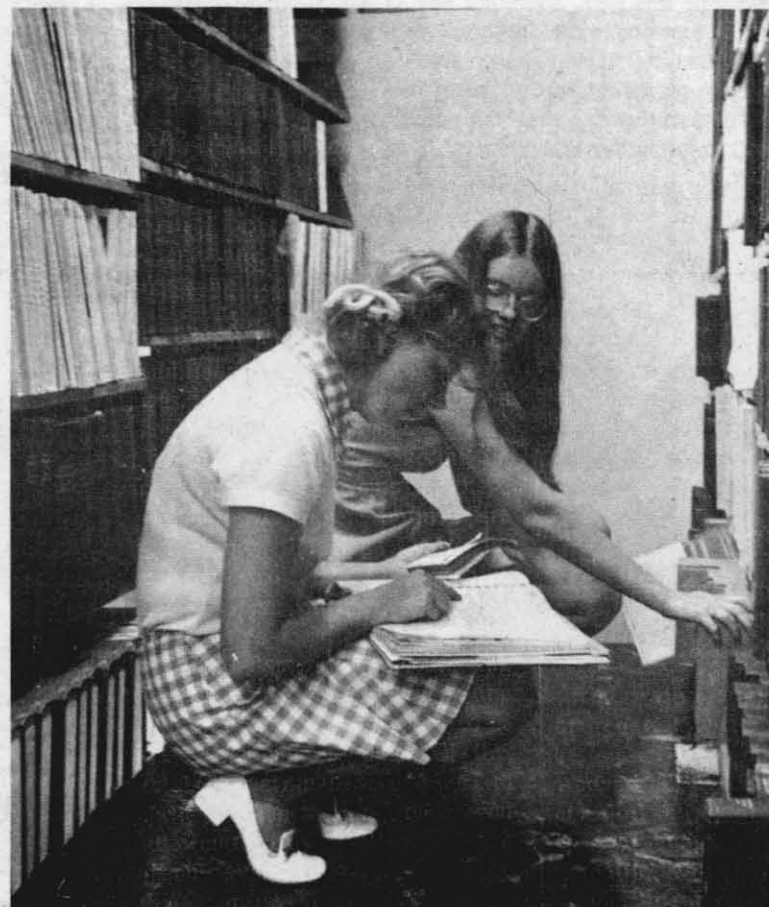
Most of the space in Michelson Laboratory now occupied by the Technical Library will be assigned to the Systems Development Department, and the Weapons Development Department also will inherit some of it.

Other changes on the second floor of Michelson Laboratory will find the office of Dr. W. B. LaBerge, NWC's Deputy Technical Director, being shifted from the north to the south end of the building, where a new executive conference room is being established.

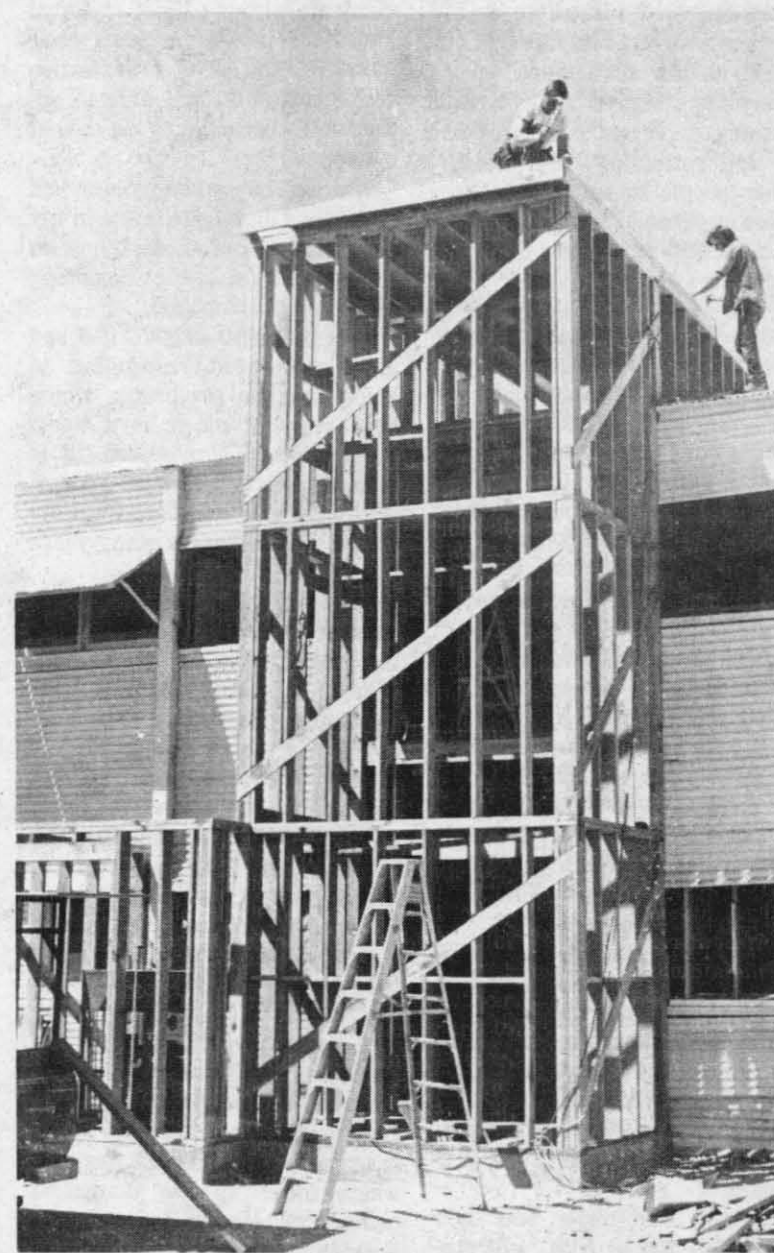
The former Advisory Board conference room (outside Dr. LaBerge's present office) will be retained as a general conference room and, when the office of the Deputy Technical Director is moved the space being vacated will be turned over to the NWC Technical Officer and his staff.



FLOOR PLANS CHECKED—In preparing for the complex task of moving the Technical Library from Michelson Laboratory to its new location, floor plans of the building that henceforth will house the Technical Library are checked by Carolyn Kruse and Snowden LaFon. Mrs. Kruse is head of the Technical Information Department's Technical Library Division, while LaFon is in charge of the library's Circulation and Reference Branch.



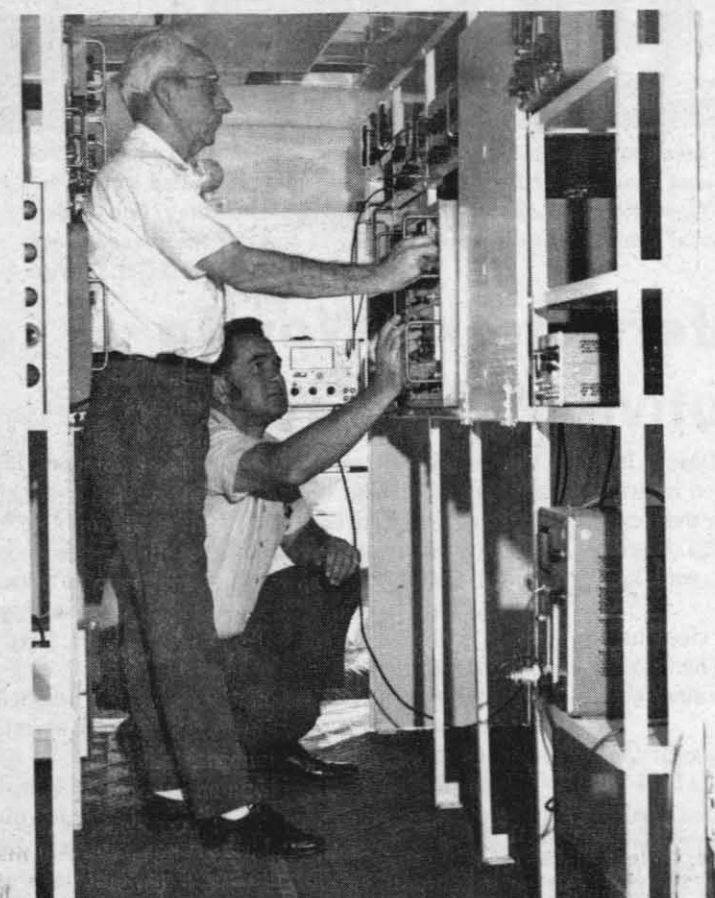
NOTHING LEFT TO CHANCE—A system of color coding by area, as well as numbering of each section of shelves, was carried out during the weeks prior to moving the Technical Library from Michelson Laboratory to its new location. Shown at work labeling periodical shelves kept in the basement of the laboratory are Marilee Maki and Amy Disch.



ELEVATOR INSTALLED—One of the new features at the two-story converted barracks building that was remodeled to house the Technical Library is the availability of an elevator for the use of customers and library personnel. The move will mean double the amount of space for library use, in addition to freeing space in Michelson Laboratory for other purposes.



ADVANCE PLANNING NECESSARY—Labeling of technical report shelves in preparation for moving the Technical Library out of Michelson Laboratory was a task handled by Connie Spanner.



MOBILE SERVICE PROVIDED—A van, especially modified to hold instruments that are used to provide on-site calibration of electronic equipment located in outlying areas of the Naval Weapons Center, is now in use. These instruments operate in a frequency range from DC (direct current) to 11 GHz. Ed Nelson, head of the Standards and Calibration Lab Branch of the Engineering Department's Quality Engineering Division, stated. The two men who operate the mobile service for Code 5515 are Charlie Marvin (standing) and Stan Anderson, a pair of electronics technicians. Other departments interested in availing themselves of this electronic instrument calibration service are asked to contact Code 5515.

Animal Control Program Now More Effective

A much more effective animal control program is currently in operation within the Naval Weapons Center housing area (including Desert Park) than was possible before last spring when an additional animal control officer was hired to patrol the Center's housing area exclusively.

A check of statistics covering the past four months reveals that there were more cases before the Community Hearing Board involving stray dogs during this period than during the entire previous year.

Starting last July and continuing into the first week of October, the animal control officer reported 55 cases involving 63 dogs. Of this total, 45 warnings were issued to owners of pets that had been allowed to stray, and 11 dogs were disposed of or barred from the NWC housing area.

By way of comparison, during the last half of 1971 there were just eight hearings on alleged violations of animal control regulations, and during the first half of 1972 this total climbed to 29.

High Interest Being Shown In Heart Screening

A high degree of interest in next week's Heart Screening Program, as indicated by the number of telephone calls for appointments that have been pouring in, has been shown by civilian employees and military personnel of the Naval Weapons Center.

Beginning Tuesday and continuing through Friday of next week, a screening program aimed at early detection of heart disease will be conducted at the Community Center.

Appointments for this test can be made by calling Ruthie Holt at NWC Ext. 2911. Male employees or military personnel will be tested daily between 8 and 11:45 a.m., while the hours of 1 to 4:30 p.m. are reserved for appointments by women.

The Heart Screening Program, which involves the recording of each individual's blood pressure and then making an electrocardiograph, will be conducted by Heart Screening Services of the Thiokol Chemical Co. at a cost of \$5 per person, payable at the time of testing.

Departments will allow their employees time off from work to take advantage of this service, which will make it necessary for workers to be away from the job for 20 to 30 min.

Results of the Heart Screening Program will be mailed to each individual and his doctor—if tests indicate medical attention is in order. If test results are found to be within normal limits, no further action will be taken.

Calls for heart screening test appointments will continue to be taken throughout next week (except on Monday, which is a holiday). If there is sufficient interest, the NWC Medical Department, sponsor of the Heart Screening Program, will make arrangements to have it continued for another week beyond its present termination date of Friday, Oct. 27.



CHECKING THE SCRIPTS—Gerry Baker, Phelps TerHeun and Nancy Hoyem (left to right) seem to enjoy what they're doing. And so they should, for they are busy checking scripts prior to recording some short tapes for the Combined Federal Campaign to be aired over Radio Station KLOA during the campaign, Oct. 16 to Nov. 17. The three amateur actors, who have appeared in many little theater productions in the Indian Wells Valley over the years, will explain what the CFC is, what it does, and answer other questions often asked in the past.

CFC Brochures, Pledge Cards Distributed to NWC Employees

Public-spirited keymen for the Combined Federal Campaign are circulating through the branches and working groups at NWC this week with brochures and pledge cards, reminding NWC employees that "Happiness is . . . a helping hand."

Scheduled to run through Nov. 17, the CFC allows the Federal employee to give his fair share to any or all of 28 different charitable and community organizations in three different funds.

William J. Baker, chairman of this year's campaign, plans to keep employees informed of progress toward the \$80,000 goal through short progress reports in the news media.

A series of radio commercials for CFC were created by Elizabeth Anderson, a member of the CFC Publicity Committee, and are designed to answer, in an entertaining manner, questions often asked about the Combined Federal Campaign.

These commercials may be heard throughout the day on Radio Station KLOA. In addition, The ROCKETEER will carry a double-page spread containing further CFC information on Oct. 27.

NWC Nominated for Bronze Hammer Award

The Naval Weapons Center is one of three activities in the 11th Naval District to be nominated for the 1972 Navy Self-Help Bronze Hammer award.

Navy-wide winners of this award, which is presented to activities that have achieved the greatest success in improving the quality of Navy life through the Self-Help program, will be announced around Dec. 1.

At NWC, due to the initiative of Capt. W. H. Sturman, Public Works Officer, a detachment of

four SeaBees from U.S. Naval Construction Battalion 3 at Port Hueneme was sent here to supervise and train resident Self-Helpers.

Work accomplished by this group include improvements at the Naval Air Facility swimming pool, where new shower facilities, a snack bar and an adjacent patio were built.

In addition, the same SeaBees, backed up by local enlisted personnel engaged in the Self-Help program, converted former cubicles in two wings of Barracks 880 into individual rooms—20 in all—and the schedule calls for completing another 20 rooms in late November or early December.

Also under way is work on the construction of a patio between two wings of the NWC Dispensary for use as a recreation area by patients. This assignment is being carried out by members of Sub-unit 11-2 of Reserve Naval Mobile Construction Battalion 17.

SeaBee teams and detachments from the Construction Battalion Command at Port Hueneme also have been used here to rehabilitate historical sites and picnic areas on

the NWC test ranges. In forwarding to the Chief of Naval Operations the nomination of the Naval Weapons Center for the Navy Self-Help Bronze Hammer award, the Commandant

of the 11th Naval District wrote (in part): "As can be seen, the Naval Weapons Center, China Lake, has utilized all sources of SeaBee assistance available and is to be commended for its initiative."



BIG IMPROVEMENT—Conversion of cubicles to individual rooms for enlisted personnel housed in the barracks is one of several projects carried out at NWC as a part of the Navy's Self-Help program. Rooms, like the one shown above, are now available for enlisted men housed in two wings of Barracks 880, and work has been started on converting a third wing of the barracks from cubicles to rooms.