



YOUTH CENTER DANCE—The "Smokestack Lightning," a popular group from Southern California, will provide entertainment for an evening of dancing at the Community Center August 15, beginning at 8 p.m. The dance is open to youths aged 13 years through 20. Admission is \$2 general and \$1 for Teen Club Members.

China Lake Edges Ridgecrest For Girls' Softball Title

The Junior Division Girls' Softball League came to an end Tuesday, August 4, when the All Stars from China Lake edged the Ridgecrest All Stars, 11 to 9.

China Lake led the game all the way, due to the fine pitching of Lynn Preston and Cindy Barber and outstanding infield plays by Pam Drake, Diane Witter and Laurie Adicoff.

Ridgecrest picked up four runs their last time at bat on singles by Robin Clodt, Susan Hastings, Kathy Clodt, Ruth Washburn and Julie Clodt.

The Junior Softball League for girls 9 to 12½, was sponsored jointly by China Lake

Youth Center and the Ridgecrest Recreation Dept. Seven teams competed for first place honors, with the winning trophies going to the Ridgecrest Bombers. The China Lake Lady Bugs took second place, followed by the China Lake Grasshoppers. Other teams competing were China Lake Golden Eagles, China Lake Scorpions, China Lake Steamrollers and The Ridgecrest Dirty Dozen.

Volunteer managers, coaches and umpires were assisted by the league coordinator, George Bowles, in making this an outstanding program, with emphasis placed on teaching the girls basic softball rules and good sportsmanship.

Desert Campus Lists New Physics Course on Fall Slate

A new physics course designed to provide non-science and liberal arts students with a deeper understanding of our physical world will be offered this fall at the Desert Campus of Bakersfield College.

The class, which is entitled **Physics 10, Concepts in Physics**, will be taught on **Tuesdays from 8:30 to 9:53 p.m. in Room D29A**. The instructor of the three unit class will be **Mr. Matulef**.

The purpose of the course is to provide the layman with a background of basic physical concepts without the extensive use of mathematics and to apply these to our natural environment.

Air pollution and the ramifications of increased smog will be discussed. The course will stress physics as an art rather than a science.

Other science courses being offered this fall include:

Biology 10, Introduction to Biological Principles, Monday and Wednesday and Friday, 9:30 to 10:23 a.m., Room 3. The three unit course will be taught by **Mr. Marsh**.

Biology 10L, Biological Principles Laboratory, Monday,

11:30 to 2:23, Room 4. The one unit class will be taught by **Mrs. J. Westbrook**.

Biology 10, Introduction to Biological Principles, Monday and Wednesday, 7 to 8:23 p.m., Room L33. The three unit class will be taught by staff.

Biology 10L, Biological Principles Laboratory, Monday and Wednesday, 5:30 to 6:53 p.m., Room 4. The one unit class will be taught by staff.

Chemistry 50, Introduction to Geochemistry, 7 to 9:53 p.m., in Room 4. The lecture is from 7 to 7:53 p.m. Thurs. and the lab section is from 8 to 9:53 p.m. The instructor of the two unit course will be **Dr. Cleaves**.

Life Science 53, General Biology, Tuesday and Thursday, 5:30 to 7:53 p.m., Room 4. The three unit class will be taught by **Mr. White**.

Physical Science 21, Special Projects in Chemistry, time by arrangement, 3 hours per week, Room 4, one unit by arrangement, **Dr. Cleaves**.

Physics 1A, Mechanics, Tuesday and Thursday, 5:30 to 6:53 p.m., Lecture, Monday, 7:30 to 10:15 p.m., Lab., Room D29A. The three unit class will be taught by **Mr. Matulef**.

SHOWBOAT

MOVIE RATINGS FOR PARENTS AND YOUNG PEOPLE

The objective of the ratings is to inform parents about the suitability of movie content for viewing by their children.

G ALL AGES ADMITTED
General Audiences

GP ALL AGES ADMITTED
Parental Guidance Suggested

R RESTRICTED
Under 17 requires accompanying Parent or Adult Guardian

X NO ONE UNDER 17 ADMITTED
(Age limit may vary in certain areas)

ALL G, GP, R AND X FILMS RECEIVE THIS SEAL OF THE MOTION PICTURE CODE OF SELF-REGULATION

FRIDAY AUGUST 14

"IN SEARCH OF THE CASTAWAYS" (98 Min.)

Hayley Mills, Maurice Chevalier (Comedy/Drama) Hayley and her brother, with the help of a friend millionaire, search the seas for her lost father and run a gamut of perils including an earthquake, a volcano, flash flood and etc. . . A DISNEY treat with Pirates and all!

Short: "Donald's Vacation" (8 Min.)

SATURDAY AUGUST 15

"PANDA AND THE MAGIC SERPENT" (76 Min.)

Cartoon Feature
1:00 P.M.
Shorts: "Bubble Bee" (7 Min.)
"Ben & Me" (18 Min.)

—EVENING—

"MORE DEAD THAN ALIVE" (101 Min.)

Clint Walker, Anne Francis, Vincent Price
7:30 P.M.
(Western) Paroled gunslinger tries to live down his past without success. His meeting pretty Anne, and joining a wild west show are but a prelude to an unexpected, exciting climax. Can a gunman ever quit? (GP)

Short: "Pink Pill" (7 Min.)

SUNDAY-MONDAY AUGUST 16-17

"BULLITT" (113 Min.)

Steve McQueen, Robert Vaughn, Jacqueline Bisset
7:30 P.M.

(Drama) Exciting story of a tough, honest detective assigned to protect a mobster until he can testify. It's his hip, tough and believable, and with a chase to end ALL chases (McQueen uses no driving "DOUBLE"). (GP)

Short: "Boulder Wham" (7 Min.)

TUESDAY-WEDNESDAY AUGUST 18-19

"ANNE OF THE THOUSAND DAYS" (145 Min.)

Richard Burton, Genevieve Buajid
7:30 P.M.

(Drama) The life and 16th Century times of King Henry VIII whose strong desire for a son leads him to divorce Katherine and marry Anne Boleyn against the wishes of the church. Superbly talented cast. (GP)

THURSDAY-FRIDAY AUGUST 20-21

"THE PINK JUNGLE" (104 Min.)

James Garner, George Kennedy, Eva Renzi
7:30 P.M.

(Adventure/Comedy) Jet Set photographer and a pretty model go to Africa for an ad campaign and wind up in a diamond smuggling plot. Wisecrack-a-minute story is filled with gags and comic opera adventure!

Short: "Flying Fisherman"

'Sooners' Provide Music for Dance At Chaparral

"Harold Cox and The Sooners," direct from engagements at The Golden Nugget, in Carson City, Nevada, will play for Club Chaparral members and their guests Friday, August 14, beginning at 9 p.m., until 1:30 a.m.

This popular group has appeared before in the local area and club-goers are promised an evening of enjoyable fun and dancing.

'Music' Opens August 21



TECHNICAL BRIEFING—Chuck Wilcox, left, Technical Director for the CLOTA production of "Sound of Music," discusses a technical problem with Vern Green, c, and Mary Meyer. Green is a member of the CLOTA board of directors and has a long list of credits locally working with technicals. The production will open a four night run on August 21, and will play August 22-28 and 29. Tickets are now on sale at the Station Pharmacy, the Gift Mart in Ridgecrest, and from members of the cast.

Farewell To Mrs. Dewing



FAREWELL LUNCHEON—Mrs. Adrienne Bendel (l), wife of Lt.(jg) Richard Bendel, presented the NAF charm to Mrs. Shirley Dewing, wife of NAF's Commanding Officer, Capt. L. A. Dewing, during a luncheon held in honor of Mrs. Dewing this week at the LCdr. Roy Cobb residence. Mrs. Anne Etheridge, wife of Capt. M. R. Etheridge, NWC Commander; and Mrs. Jamie McConeghy, wife of NWC Executive Officer, Capt. J. K. McConeghy, Jr., also attended the luncheon which was hosted by the wives of NAF officers.

PROMOTIONAL OPPORTUNITIES

(Continued from Page 2)

year's experience (at the GS-9 level) within the past five years in the microwave field. **Job Relevant Criteria:** Experience with miniature microwave components as used in missile applications and completion of formal courses in electromagnetic theory is desirable. **Advancement Potential:** GS-12.

File applications for above with Joan Macintosh, Bldg. 34, Rm. 212, phone 2371. **Photographer (Scientific & Technical), GS-1060-09, PD No. 7030098, Code 3032**—This position is located in the Photographic Laboratory Branch, Systems Development Department. The function of this Section is to provide the Center with still laboratory services, still and motion picture camera coverage of many types, and a central file for completed pictures. The purpose of this position is to provide the still and motion picture camera coverage requested by others aboard the Center. **Minimum Qualification Requirements:** Must meet the minimum requirements as stated in the X-118 which includes: four year of general and one year of specialized experience. **Job Relevant Criteria:** Experience in Field Photography and timing for instrumentation application is desired.

Photographer (Scientific & Technical), GS-1060-11, PD No. 7030098, Code 3032—This position is located in the Special Services Section, Photographic Laboratory Branch, Systems Development Department. The function of this section is to provide a variety of technical, liaison, and consultant services to the Branch and to all users of Photo Lab services. **Minimum Qualification Requirements:** Must meet the minimum requirements as stated in X-118 which includes: five years general and one year of specialized experience. **Job Relevant Criteria:** Experience in photographic support requirements for Missile Systems and Fuze Testing applications is desired.

File applications with Mary Morrison, Code 657, Rm. 210, phone 2032.

From _____

TO _____

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NAF Schedules Change Of Command Ceremony

Capt. Dewing Ends 28-Year Career

Captain L. A. Dewing, Commanding Officer of the Naval Air Facility, will be "piped over the side" at 11:55 a.m., Friday, August 21, following a change of command at NAF when the popular officer will be relieved of his command by Captain R. E. McCall.

The ceremony, which will begin at 9:40 a.m., will include a concert by the Commander Naval Air Force Pacific Band, an inspection of NAF personnel by Captain Dewing and Captain McCall, remarks by the two officers, and a presentation of Capt. Dewing's retirement orders by Capt. M. R. Etheridge, NWC Commander.

Capt. Dewing came to NWC in September, 1968 as the Commanding Officer of NAF, relieving Capt. R. F. Schall. His naval career began in 1942 when he enlisted as a Naval Aviation Cadet. He received his commission and was designated a Naval Aviator in 1943.

Capt. Dewing's first tour of duty was aboard the USS Wasp with Fighting Squadron 14 during World War II. Following the war, he attended the University of California at Los Angeles for five semesters under Navy auspices. Following graduation he was ordered to Carrier Air Group 19 for duty as a pilot and Landing Signal Officer, and in 1950-51 took part in the Korean police action with this same Air Group aboard the USS Princeton.

Subsequent peacetime tours included Bureau of Naval Weapons; General Line School at Monterey; the USS Hornet; Fighting Squadron 93 aboard the USS Oriskany; Flight Instructor and Officer-in-Charge of the Carrier Qualification Unit, Pensacola; Assistant Air Officer, USS Randolph; Commanding Officer of Attack

Squadron 215, USS Hancock; Office of the Chief of Naval Operations; Student, U.S. Naval War College, Newport; Commanding Officer, USS Cimarron; and prior to assuming command of NAF he served on the staff of the Commander in Chief, U.S. Pacific Fleet, as the Head of the Contingency and General Welfare Plans and Policy Section of the Plans Division.

Capt. Dewing's decorations include two Distinguished Flying Crosses, the Air Medal, the Navy Commendation Medal, the Presidential Unit Citation and two Navy Unit Commendations.

He is married to the former Shirley Shields of Isleton, California, and they have one son, Larry, who is married and resides in Arlington, Virginia.

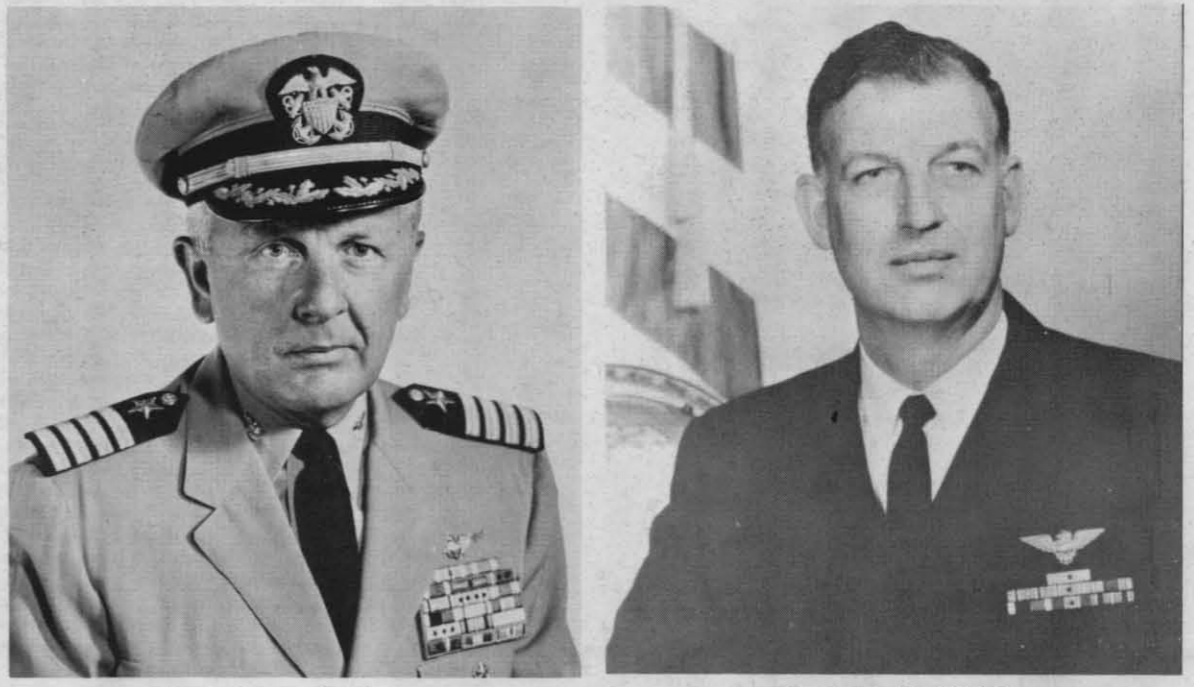
Capt. McCall
Captain Robert E. McCall enlisted in the U.S. Navy on October 3, 1939 and attended recruit training at the Naval Training Station, Norfolk, Virginia. He served aboard the USS New York, the USS Vincennes, the USS Crowninshield and the USS Noa before entering the U.S. Naval Academy from a competitive Fleet appointment.

Following graduation from the Academy in June, 1945, Captain McCall attended the Naval Mine Warfare School in Yorktown, Virginia. He participated in mine sweep/mine bomb disposal operations at Okinawa and in the Empire Mine Sweep Operation in the Inland Sea of Japan.

During this time of his Naval Career, Capt. McCall served aboard the USS YMS 231, an auxiliary minesweeper, the USS Cowie, a destroyer minesweeper, and on the USS LST 603, an amphibious landing ship. Following this tour of



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Capt. L. A. Dewing

Capt. R. E. McCall

duty he entered flight training in 1947.

Following designation as a naval aviator he served in Composite Squadron 33 as Aircraft Maintenance Officer, and in Fighter Squadron 82 as Operations Officer. He was Landing Signal Officer of Carrier Air Group 3 aboard the USS Saratoga and Executive Officer of Fighter Squadron 62 on the USS Shangri-la. He is a graduate of the U.S. Navy Test Pilot School and has had tours in the Armament Test Division and in the Weapons Systems Test Division at the U.S. Naval Air Test Center, Patuxent River, Maryland. He was among the first naval aviators to fly faster than 1000 mph.

Capt. McCall has completed advanced courses in nuclear ordnance, aerodynamics and electronics and served as an instructor in the Department of Marine Engineering at the U.S. Naval Academy. He also completed tours as the Assistant for Aviation Safety on the staff of Commander Naval Air Forces, Atlantic and as the Assistant Air Group Training Officer on the staff of Commander Fleet Air, Jacksonville.

Capt. McCall's last tour of sea duty was on the USS Independence as Air Operations Officer. He served a tour as Warfare Research and Development Planning in the Office of the Deputy Chief of Naval Operations (Development) and re-

cently completed a tour as Systems Integration Coordinator for Anti-Ship Missile Defense in the Office of the Deputy Chief of Naval Operations (Fleet Operations and Readiness).

The new Commanding Officer of NAF is married to the former Marilyn Elizabeth Wray of Knoxville, Tennessee, and the couple have two sons, Rob and Jim. Rob is 22 years old and is a First Lieutenant in the U.S. Army. Jim is 16 years old and will attend Burroughs High School, where he will be a junior.

The public is invited to the Change-in-Command ceremony, which will take place at NAF, beginning at 9:40 a.m.



FAIR DAY — Barbara Lewis, the current Miss Ridgecrest-China Lake, loads up her plate at the 1970 Fair Day Celebration, sponsored by the Desert Empire Fair Association, Saturday, August 8 at the DEF Fairgrounds. The highlight of the celebration was the unveiling of a monument which bore a plaque with the names of the first 100 Life Members of the Desert Empire Fair, Inc. Each of those donated \$35 apiece which enabled the mortgage on the fairgrounds property to be burned. Dignitaries

ANNEXATION DISCUSSION

Study Committee Tells Annexation Procedures

This is the second article discussing annexation based upon facts gathered by the Special Annexation Study Committee of the Community Council. This article will discuss procedures of annexation and answer additional questions raised by this discussion.

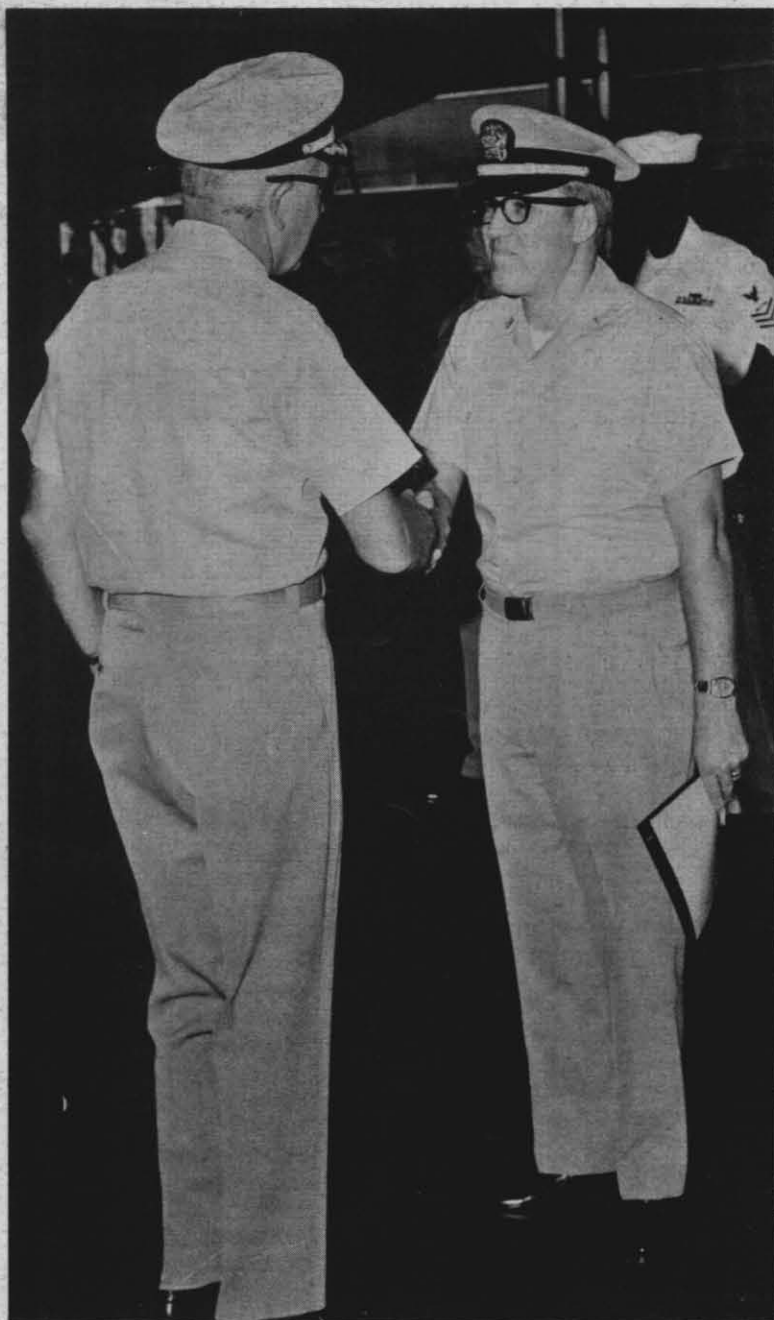
As previously explained, this discussion of annexation has been prompted by a proposal of Mayor Smith to annex a portion of the Naval Weapons Center and thereby increase subvented funds now received by the City of Ridgecrest from the State; funds the Mayor has pledged for development of the county park, increased police patrols of Burroughs High School road, and other projects of benefit to the Valley now lacking in funds.

Practical effects of annexation were discussed in the last article. Many have asked how annexation (the extension of the political jurisdiction of Ridgecrest over additional territory) is accomplished.

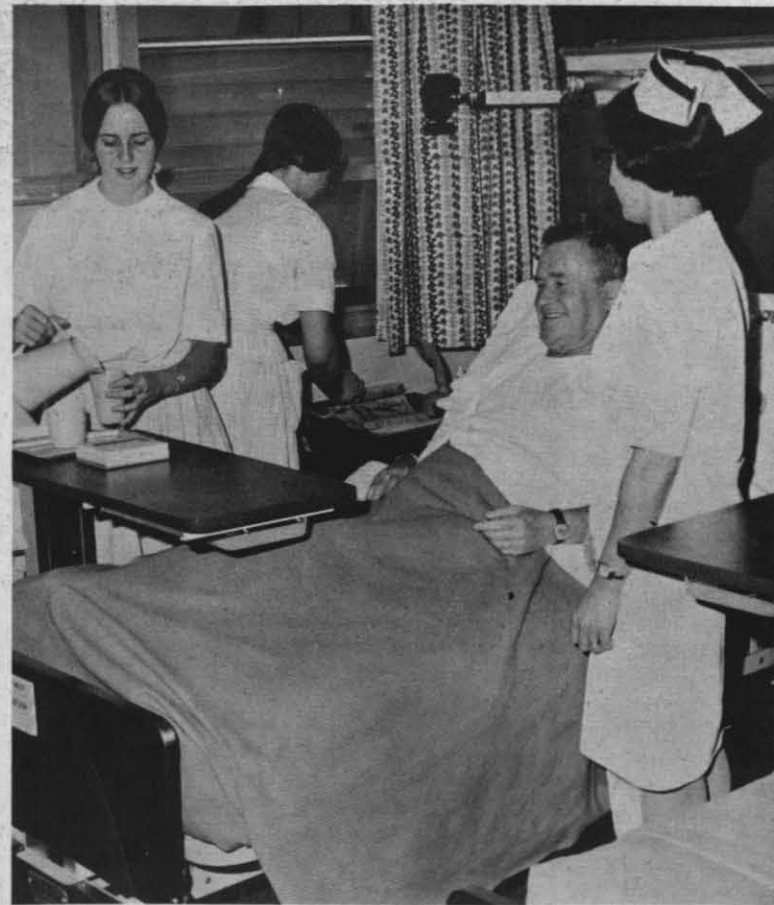
The Ridgecrest City Council must adopt a resolution seeking annexation of the area in question here — land owned by the Navy. As the land in question is owned by the Federal Government, consent of the government must be obtained. To obtain this consent a formal request is forwarded to the Commander, Naval Weapons Center. The Commander forwards the letter with his recommendation and comments to the Commandant, Eleventh Naval District. If the Commander and Commandant both agree to the annexation, the Navy's consent is given by the Commandant. If there is a disagreement, the matter is forwarded to the Assistant Secretary of the Navy for installation and logistics, who will finally decide the issue.

If consent is denied the matter ends there. If consent is given, then the city's proposal is reviewed by the Local Area Formation Commission (LAF-CO). This commission is composed of two county supervisors, two mayors, and a fifth person all chosen by the County Board of Supervisors. Public hearings are held and LAF-CO must consent. From here the county supervisors hold public hearings and if they, too, consent, annexation is complete.

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LETTER OF APPRECIATION—Capt. L. A. Dewing, left, Commanding Officer of NAF, presents NAF Chaplain Gordon A. Read with a letter of appreciation from Capt. M. R. Etheridge, NWC Commander, at morning quarters August 7. Chaplain Read, who served as NAF Chaplain from January, 1969 departed the Center August 11 to report aboard the USS Ajax in San Diego. Lt. Edward C. Middleton is the new chaplain at the Naval Air Facility.

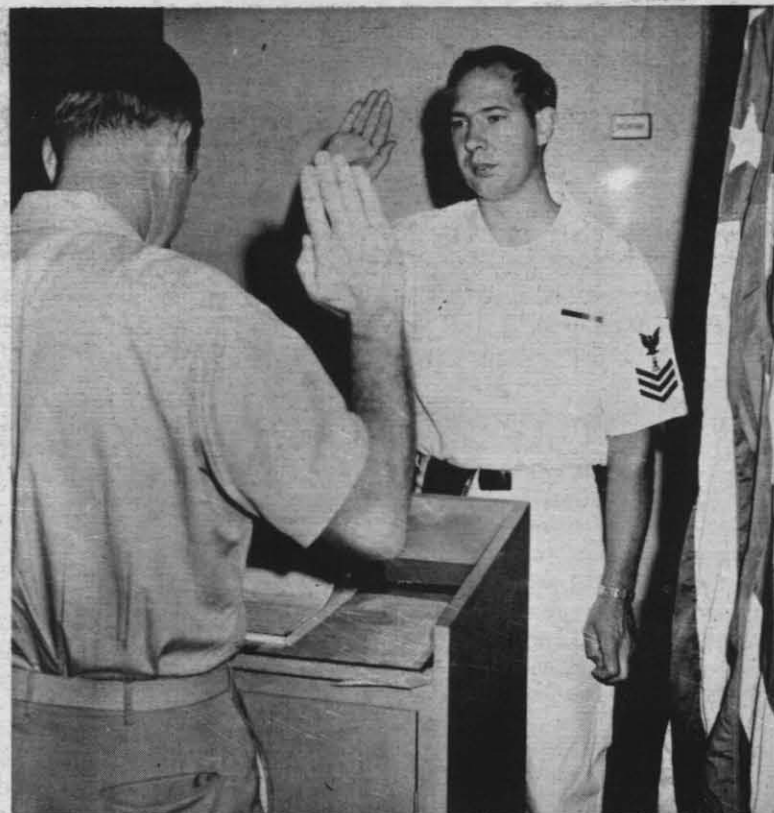


CANDYSTRIPEES—Monte Pryor, a patient at the Ridgecrest Community Hospital, beams at the service given by Candystrippers Cathy Chipp (pouring water) and Linda Cutsinger. Nurse Tillie Sbrocca, who is one of the advisors in the Candystriper program, looks on. In the past month 33 girls have been graduated into the program, which helps high school aged girls decide on their career avocation in the field of medicine. The girls attend classes taught by volunteers and help in the hospital by making beds, cleaning units, seeing to patient's needs, passing food trays and water. In addition, girls in the program assist in X-ray and in the Laboratory. Mrs. Marion Colpitts, RN, is the other advisor, and Mrs. Marianne Kettkether and Mrs. Margaret Teufel both taught classes during the girls' training. At present, more than 60 girls are on the Candystriper roster at the Community Hospital.

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 their recent previous supervisors. Selection shall be made without discrimination for any non-merit reason and without favoritism based on personal relationships or patronage.

Clerk-Typist, GS-322-3 or 4, or Employee Development Clerk, GS-5, Code 654—As a clerk-typist the incumbent provides typing and clerical services to the division such as typing letters, announcements, course material, etc.; filing and maintaining records; and answering telephone inquiries. Incumbent is considered to be a trainee towards the Employee Development Clerk GS-5. As an Employee Development Clerk, GS-5, incumbent is expected to perform above duties plus directly assisting the Employee Development Specialist in their duties such as analyzing course enrollments, co-ordinating course materials, etc. **Minimum Qualification Requirements:** Clerk-Typist: GS-3 1 year of general clerical experience, GS-4 2 years of appropriate clerical experience. Employee Development Clerk, GS-5, 1 year of general experience and 2 years of specialized (6 months of which directly related). **Advancement Potential:** GS-5. **File application for the above with Sue Prasolowicz, Bldg. 34, Rm. 206, ext. 2577.** **Clerk-Typist, GS-322-03, PD No. 870010, Code 701**—This position is located in the office of the Administrative Officer, Public Works Department. Incumbent assists the Division Secretary in clerical support of the Division, in Department personnel programs and is "back up" to the mail and file functions of the department. **Minimum Qualification Requirements:** A. One year of appropriate experience or, B. education and/or experience as allowable in X-118 Series GS-322-03. **Planner and Estimator (Public Works Mechanical Systems), WD-0702-38, JD No. 236 Amil, Code 7081**—Provides controlling actions on maintenance work up to the point of scheduling. He screens work requests, plans and estimates the cost of the job (labor and material) and occasionally acts as project coordinator on jobs of a larger scope. Investigates all work requests that fall within his trade area. **Qualification Requirements:** Rating will be on the basis of the appropriate J-Element Standard in accordance with the CSC Handbook X-118C. **Job Relevant Criteria:** Must have knowledge in one of the following trades: Plumber, Pipefitter, Machinist, Machinist (Maintenance), Refrigeration & A/C Mechanic, Gas Heating Equipment Mechanic. **Advancement Potential:** Supervisory Planner and Estimator. **File applications with Dora Childers, Code 657, Bldg. 34, phone 2393.** **Clerk-Typist, GS-322-4, PD No. 425016-1, Code 252**—This position is located in the Procurement Management Division of the Supply Department. Duties include: Personal and telephone contacts with individuals at all levels of the Center and with representatives of business and industry, the collection and presentation of data concerning contracts and related areas, typing of correspondence and preparation of charts and graphs. **Qualification Requirements:** 2 years of experience which included, as a significant part of the work, the performance of typing duties. Education above the high school level may be substituted on the basis of one year of study for one year of experience. **Job Relevant Criteria:** Typing ability required. **File above applications with Naomi Campbell, Bldg. 34, Rm. 206, ext. 3118.** **Warehouseman, WG-69007-5, JD No. 33, Code 28**—Performs a variety of tasks in connection with the physical receipt, storage, and issuance of supplies. Receives, checks, stows, counts, and assembles supplies in accordance with pre-established procedures and methods. Supplies handled consist of Commissary Store provisions. Assists in the loading and unloading of supplies on or from vans and other conveyances. Moves supplies to and from receiving area to storage area; palletizes, and stows gear where directed by supervisor. Uses hand trucks, pallet jacks and such tools as hammers, nail pullers, stencil cutters, metal step cutters, staple guns, drive up to 5 ton trucks and forklift truck. **Qualification Requirements:** Rating will be on the basis of the appropriate J-Element Standard in accordance with the CSC Handbook X-118C. **Job Relevant Criteria:** Good physical condition, ability to solve basic mathematical problems. Understand certain term usages, be familiar with weights and measures. Be familiar with current retail trade goods, procedures and current Armed Forces regulations applying to Commissary Store Operation and comply with them in a meticulous manner. **File applications and Supplemental Rating Forms with Dora Childers, Bldg. 34, Rm.**



REENLISTS FOR FOUR MORE—First Class Petty Officer Gary D. "Buzz" Bird, Rocketeer Photographer, was sworn-in for four more years by LCDr. R. P. Connell, Acting Head of Navy Enlisted Personnel Division at the Center. Bird and his wife, "Billie," arrived at NWC in November 1966 and Gary has been in charge of the Rocketeer Photo Lab since June 1968. Gary brought wide interest and experience in boating and boat building with him to China Lake. During his NWC tour, which ends this week, he has served as vice-commander of the local Coast Guard Auxiliary, as training officer of Flotilla 76, as commodore of the China Lake Boat Club, and he was selected as Bluejacket of the Month in May 1968. Bird's work with the Rocketeer has helped keep it in national awards for excellence over the past three and a half years and shows the kind of professional concern he brought to NWC. After visiting Michigan (Buzz's home) and in Georgia, the couple will settle in Pensacola, Florida while Gary attends Photographers Class B School.

210, phone 2392. **Policewoman, GS-083-03 (1 vacancy), Code 843**—This position is that of Police Officer with the Police Division of the Security Department. This position includes: patrol (policewoman duties concerning standard law enforcement practices); preliminary investigations; police dispatching duties (radio operator); arrest and subsequent court appearance duties. **Minimum Qualification Requirements:** One year of policewoman experience. **Potential:** GS-5 level. **Clerk-Typist, GS-322-03 or 04 (1 vacancy), Code 5009**—During transition of the Fuze Department to China Lake, incumbent will act as secretary in the department liaison office. At a later date, employee will work in the department office as a general secretary. Incumbent prepares correspondence forms (travel order, stubs, misc. requests, etc.), and inter-office memoranda; maintains time-keeping and leave records. Must have a SECRET clearance. **Minimum Qualification Requirements:** GS-3 level—One year progressively responsible experience which included, as a significant part of the work, the performance of typing, stenography or dictating machine transcribing duties. GS-4 level—Two years of the same. **Clerk (Typing), GS-301-03 or 04 (1 vacancy), Code 5009**—During transition of Fuze Department to China Lake, incumbent will act as secretary in the department office including the duties of classified control clerk. At a later date, employee will work in the Fuze Department Document Center. Must have a SECRET clearance. **Minimum Qualification Requirements:** GS-3 level—One year of general office clerical experience. GS-4 level—One year of general office clerical experience and one year specialized experience which is progressively responsible in the duties of the position advertised. **Potential:** GS-5 level. **File applications for the above with Carole Cadle, Bldg. 34, Rm. 204, ext. 2923.** **Clerk-Typist, GS-322-4, PD No. 655113, Code 5561**—Acts as Branch secretary and assumes the responsibility for performing the following for branch personnel: Preparation of official correspondence, memoranda, travel orders, clearance requests, itineraries, time cards, stubs and work requests. Also included is receiving and distributing mail, screening telephone calls, and visitors for the branch head and maintenance of routine office files. Special office requirements arising from branch capabilities for quick response also arise which may require the incumbent to establish secretarial workload priorities when the branch head is absent. **Minimum Qualification Requirements:** 2 years of appropriate experience, as outlined in CSC Handbook X-118. **Job Relevant Criteria:** Must be good typist, have good knowledge of English grammar and spelling, and be able to work without close supervision. **File applications with Joan McIntosh, Code 657 Personnel Bldg. Rm. 212, ext. 2371.** **Mechanical Engineering Technician, GS-7, Code 4032**—This position is that of Mechanical Engineering Technician in the Terrain Denial Weapons Branch, Air-to-Surface Weapons Division, Weapons Development Department. This branch is charged with investigating advanced concepts in conventional weapons as well as advanced fuzing concepts. This branch pursues through the feasibility phase of development any new ideas in conventional weapons which may arise. Major responsibilities of this position are investigative and evaluation analysis and/or related fields and preparation of recommendations based on this work. **Minimum Qualification Requirements:** Two years general and three years specialized in accordance with X-118. **Advancement Potential:** This position has advancement potential to the GS-9 level based on incumbent's ability to fulfill job requirements. **File applications for above with June Chipp, Bldg. 34, Rm. 204, phone 2476.** **Computer Programmer (2 vacancies), GS-334-12, Code 1783**—This position is located in the Management Data Processing Division of Central Staff. Develops information systems, determines effectiveness of current systems, defines problems, initiates improvements relative to the Center's computer based information systems. **Minimum Qualification Requirements:** GS-12, 3 years general experience, 1 year specialized experience and 2 years of specific experience (as stated in X-118). **Job Relevant Criteria:** Experience with programming problems on Univac 1108 as related to management data processing as used at NWC. **File application for the above with Sue Prasolowicz, Bldg. 34, Rm. 206, ext. 2577.** **Electronics Engineer, GS-855-9, 11, or 12 (Electro Magnetics), PD No. 695100 (GS-8), Code 5531**—The basic duties of this position are the design and analysis of microwave circuits and systems to enhance their productivity under high-volume production conditions. The major portion of this will be associated with the microwave portion of missile guidance systems both passive and active. More specifically the incumbent will analyze microwave designs and proposed changes to verify that such factors as electrical parameters, test procedures, and material characteristics are compatible with the performance, productivity and reliability requirements. For example, a strip-line circuit must perform a given function over temperature extremes and yet the tolerances must be such that the item can be produced with a high yield on the production line. When problems are identified in the above analysis, the incumbent will perform the necessary design and evaluation work to eliminate the problem. Liaison with production contractors will be necessary. **Minimum Qualification Requirements:** The incumbent must have at least a B.S. degree in EE and a minimum of one year of experience in EE and a minimum of one year of experience in EE and a minimum of one year of experience in EE. **(Continued on Page 8)**

Committee Explains Annexation Procedures

(Continued from Page 1)
plete. Because the land to be annexed is government owned land, no vote of residents is required by law. Captain Etheridge, NWC Commander, has stated to the Annexation Study Committee, however, that as part of Command's formal study upon any annexation proposal received a vote of the affected Center residents would be taken. The results of such a vote would be incorporated into Command's endorsement. Annexation as proposed by Mayor Smith is not a foregone conclusion. The Navy will generally consent to Annexation unless a detriment can be shown. At this early stage the Navy has seen no major effect on their ability to perform their mission by annexation as proposed by Mayor Smith. However, the sentiments of the Center residents have not been included as yet and it has been indicated that these sentiments would play an important part in Command's final recommendation on any proposal received. These articles are intended solely to inform Center residents of what is involved in annexation in order that they can objectively weigh the proposal or any alternatives which may be considered. They are not intended to be read as either expressing favor or disapproval of the proposal now discussed. It has been noted before that no formal request has been made by the City Council. Such formal request is expected only after local residents understand the subject and appear favorable to annexation. Maor Smith, by his discussions on an informal level with Command and the Community Council, is seeking to test public reaction. It is felt by the Community Council that the Mayor does not desire to push such a proposal if it would create a harmful split of local residents. To assist in objectively viewing the proposal, the Community Council sought the opinion of Attorney Graham A. Ritchie of Los Angeles. Copies of Mr. Ritchie's lengthy reply may be obtained from your area council representative or from the Community Council. In brief summary, Mr. Ritchie saw little in the way of city taxation which would directly involve Center residents annexed. A one percent sales tax now going to the county, a business tax, and a tax on leasehold interests (which would effect businesses in Bennington Plaza) are the only taxes involved. No additional burdensome taxes were foreseen as possible as Ridgecrest is limited by law in the type of taxes it may impose. Since Ridgecrest's main source of revenue is a real property tax, and this tax would not apply to any Center residents, no major tax burden was envisioned by Mr. Ritchie. Residents in Desert Park should understand that any city tax must apply to all residents equally. Thus at no time could any tax effect annexed Center residents and not all other city residents. Mr. Ritchie saw no other burdens imposed by annexation. He cautioned, as was mentioned in the last article, that there would be nothing binding upon Ridgecrest on how additional funds generated from annexation would be used. Aside from a moral obligation to use the added revenues for park, street, and police patrol improvements adjacent to the Center, the Council would at no time be bound to do such, and could spend the money any where in Ridgecrest. Mr. Ritchie in response to this felt the City Council should adopt a detailed resolution setting forth how it intended to use the funds as an indication of good faith and a source of moral pressure upon successor city councils who may be tempted otherwise to use the funds generated by annexation. A point which has still raised questions is the "citizenship" of Center residents who might live in an annexed area. Such persons would be eligible to vote in all city elections as any other resident of Ridgecrest now has. But as residents of the Center they continue subject to NWC instructions just as they now are. They would, as was explained in the last article, be subject to such city ordinances as the leash law which would be enforceable in the city court. Ordinances such as the new motorcycle ordinance would not be enforceable on Navy land annexed as NWC preempted the regulation of all motor vehicles aboard the Center by issuance of the motor vehicle registration and regulation instructions.

NWC Aids Anti-Litter Campaign Scouts, AAUW Promote Drive

An anti-litter, conservation project began this week when Boy Scout Explorer Post 848 initiated an Aluminum Reclamation Project in the local area. The project was spearheaded by the American Association of University Women, and it has received support from the Naval Weapons Center Command and the Shopping Bag Market. The Center has donated three dumpsters as depositories for the used aluminum, and these have been painted bright red by the Boy Scouts. Two of the dumpsters are located at Bennington Plaza and one has been placed at the southern end of Dorado Street in Desert Park. Through the courtesy of the Shopping Bag Market, the collected aluminum will be transported to the Reynolds Aluminum Company's Reclamation Center in Los Angeles. Center residents are asked to save empty, all-aluminum beverage cans, used foil, disposable pans and TV-dinner trays, as well as aluminum cooking utensils and lawn furniture. All items should be rinsed to remove food and then crushed before depositing in the specially marked dumpsters. All aluminum cans are easily recognized by their concave bottoms, light weight, and they can be crushed easily. Some brands that use aluminum are: Coke, Fresca, Fanta, Bubble Up, Hams, Busch, Coors, and Budweiser; Tab has the word "aluminum" imprinted on the top. In addition to the conservation of aluminum and to fostering anti-littering, the Scouts will receive one-half cent a piece for each item, or \$200 a ton. The Scouts are dependent upon the community for support of the project, and all help will be greatly appreciated. John Freeman, Explorer Advisor of Post 848, is coordinator of the Boy Scout's Aluminum Reclamation Project and can be contacted at Ext. 7226 or at 446-7086 for further information. In spearheading the AAUW's efforts in the project, Mrs. Dorothy Saitz has coordinated the support of the Center Command and the Shopping Bag Market, and Mrs. Lou Burrows has been the coordinator for publicity.



FOR "CLEAN" ALUMINUM ONLY—Paul Hape agreed to remove the aluminum scraps from this dumpster only because he and Clint Prentice had helped other members of Explorer Post 848 clean and paint the dumpster—one of three such bright red receptacles to be used in the Post's Aluminum Reclamation Project begun this week. Two dumpsters are at Bennington Plaza and one is placed at the south end of Dorado Street in Desert Park for depositing of clean, used aluminum cans, foil, disposable pans and TV-dinner trays. —Photo by PH2 Delmar E. Hart

Receives Air Medal



RECEIVES AIR MEDAL—Capt. M. R. Etheridge, NWC Commander, presents a certificate to LCDr. Larry E. Blose, which signified the awards of the Air Medal (second through sixth Strike/Flight Award). LCDr. Blose reported aboard the Center June 19 from VF-142. He and his wife Diane, have one daughter, Darcy, 6.

VX-5's Maj. Rinehart Performs Rescue Hop

Fifteen days after he successfully completed a mountain rescue at 11,000 feet, Maj. Benny Rinehart of VX-5 responded to another emergency call in his Bell HH-1K helicopter, this time to the desert floor of Panamint Valley, Tuesday, August 11. Within one hour after Maj. Gary Thompson and Capt. Iverson of George AFB, parachuted from their malfunctioning F-4 Phantom II, both pilots were safely aboard the rescue helicopter piloted by Maj. Rinehart. Maj. Thompson and Capt. Iverson were performing air combat maneuvers 45 miles northeast of China Lake when their F-4 went out of control about 10:30 a.m. Distress calls from George AFB and Edwards AFB reached the Operations Department at the Naval Air Facility almost immediately. Within 25 minutes, Maj. Rinehart, NAF Operations Officer Cdr. Van Spradley, VX-5 Flight Surgeon Lt. Robert McLean, and Crew Chief AN Dan McWilliams were in the air. At the same time, LCDr. Dan Monger and Lt. John Vostomic of VV-5 heard the F-4's distress signals while over Big Pine and flew their airborne US-2A to the crash scene. "When we heard the 'Mayday' calls, we climbed from behind the mountains to hear what the other pilot was saying. When we heard 'Panamint Valley,' we headed there right away," said LCDr. Monger, pilot of the US-2. By 11 a.m., LCDr. Monger was above the crash and had relieved another F-4 from George AFB as the on-scene-commander. LCDr. Monger kept in touch with the pilots on the ground, who were equipped with emergency radios, and directed Maj. Rinehart to the crash before being relieved by an Air Force C-130 rescue aircraft from Edwards AFB. By 11:55 a.m., Maj. Rinehart and Cdr. Spradley were within 10 miles of the crash and were escorted to the spot by the C-130. The actual pickup occurred at 11:25 a.m. and was accomplished smoothly despite 105-degree heat which hampered landing on the valley floor. "By the time we arrived, the pilots had set up two parachutes and a raft as markers. We had no trouble finding them," said Cdr. Spradley. At 11:55 a.m. the rescue helicopter touched down at Armitage Field, and Maj. Thompson and Capt. Iverson were taken to the NAF sickbay where Lt. McLean treated them for minor injuries. Neither was seriously hurt.





Curtis Overstreet Named Aug. 'Athlete'

Curtis Overstreet, a VX-5 golfer who never played seriously until just a year ago, has been chosen July's Athlete of the Month for his fifth-place finish in the Navy's Pacific Coast Regional golf tournament.



Curtis Overstreet

To reach the regional tournament, Overstreet finished seventh in the 11th Naval District Eliminations at Los Alamitos and tied for second in the 11th ND playoffs at Miramar.

A summers-only golfer from age 13, the 23-year-old Overstreet ran track in high school in Amarillo, Texas, and did not compete in intercollegiate sports at West Texas State University.

"I never played golf regularly until a year ago when I was in an OCS holding unit at San Diego," says Overstreet. "There was nothing else for me to do, so I practiced almost every day with the NTC golf team."

Since his assignment to VX-5 several months ago, Overstreet had played little on the China Lake Golf Course, but carried a four handicap into the eliminations at Los Alamitos.

There he shot a 307 through 72 holes on the par 72 course to finish seventh, eight strokes behind the leader, but good enough to qualify for the playoffs the following week.

Ranchito Sets Doubleheader

El Ranchito, who finished second in the China Lake Intramural Softball League, will play a double-header against an all-star team from Lancaster Saturday, August 15, beginning at 6:30 p.m., at Reardon Field.

Billy Brown, who was the regular season pitcher for El Ranchito, is slated to start the first game and Bob Kochman, who compiled an 11-1 record on the regular season, is tentatively scheduled to pitch the second game.

At Miramar Overstreet hit his stride and fired a 290 (including a 4-under-par 66) to finish in a tie for second.

The next week he returned to the course at Los Alamitos for the regionals and found himself the leader after 36 holes with a 4-over-par 148.

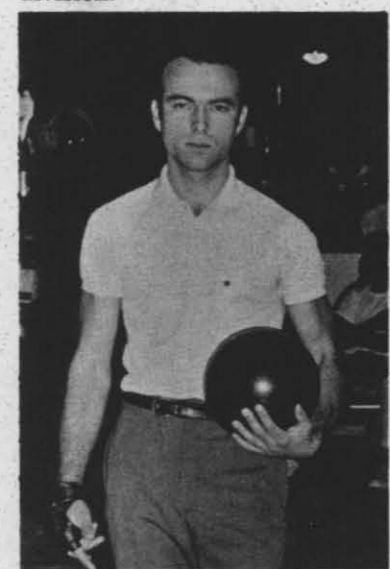
"When I first started, I thought there was no way I could possibly compete. There were too many great golfers in the tournament. All of a sudden, I was in the thick of it and I held my own until the 14th hole on the third day and then my putter quit working. "The heat and fatigue ruined my concentration and I just couldn't seem to get the ball in the hole."

Overstreet eventually finished fifth with a 302, six strokes behind pro Mike Riley (formerly No. 1 at San Diego State) and two other pros. He fell one place short of qualifying for the next step toward the All-Navy championship this fall.

AZ3 Overstreet resides on the Center with his wife Jan and their son Christopher.

Ken Dalpiaz Rolls 733 Singles Series In Elks Tourney

Ken Dalpiaz, an employee of the Vehicle Control Branch, NWC Security Department, rolled a 733 scratch series recently in an Elks Regional Tournament at the Sands Bowl in Lancaster. Ken put together games of 224-242-267 for the big score, and with his handicap of 36 pins placed first in the singles division.



Ken Dalpiaz

In addition, Ken, who was competing on the Elks team from Ridgecrest, had a 1379 total with Bill Esch, also an NWC employee, for a leading doubles score.

The Elks team, which was composed of Wally Gillette, Bill Osborne, Bill Esch, Fred Dalpiaz and Ken Dalpiaz, scored 3080 in the tournament, with handicap.

More than 40 per cent of accidents causing visual impairment in the United States today occur in the home.



PENNANT WINNERS — Members of the pennant winning Union 76 softball team gather after receiving their first place trophies from Special Services recreation director. Kneeling (left to right): Jim Ball, Lowell Radcliff, Buddy Deffes, Bob Hooper. Second row: Thad Brightwell, Jim Brad-

berry, Bob Kochman, sponsor Bruce Ghormley, Bert Andreason, Earle Roby, Wally Parmenter. Third row: Jerry Crowe, Buddy Phillips, Mike Gilbranson, Dave Taylor, manager Tom Short, Don Schley, and assistant manager George Bowles.

—Photo by PH2 M. P. Krause

Taylor's Homer Caps Union 76 Pennant Drive

O. Henry couldn't have written a better ending.

Pennant winning Union 76 was trailing NAF's spirited Hawks, 4-2, in the bottom of the seventh with two men on and one out Monday night when Dave Taylor drilled a line drive homer over the fence in left center to give the 76ers a 5-4 season ending victory.

NAF jumped to a 3-0 edge on Andreason in the top of the fourth on singles by Steve Wittrock, John Clark and Jim Latta and Lon Henke's two-run homer.

Union retaliated for two in the bottom of the inning on back-to-back-to-back doubles by Jim Bradberry, Jim Ball and Lowell Radcliff.

NAF added another run in the fifth on a double by Steve Mushock and Clark's single, to give the Hawks a two-run lead and set the stage for Taylor's home run in the seventh.

In other games played during the final week of the season, Triangle downed VX-5, 12-8, in a game spiced by homers by Dave Britton, Frank Caraveg and VX-5's Dick Simpson. Jim Lee contributed two doubles while going 3-for-3 for Triangle.

NAF found the range against El Ranchito's Bill Brown for four extra base hits, including Tom Sebastian's two-run homer, as the Hawks defeated the league's second-place team, 7-3.

The Hawks spotted El Ranchito a 3-0 first-inning lead on Mark Stoner's solo homer and two unearned runs. NAF broke through in the fourth, however, to score five runs and earn the victory.

The hard-hitting Hawks finished the season with the league's best team batting average (.303), while El Ranchito led the league in home runs with 28.

In the league's finale, El Ranchito survived VX-5's two-run rally in the top of the seventh to preserve an 8-7 win over the Vampires.

Trailing 8-5 after six, the Vampires rallied on a walk to John Vomastic, Bob Dixon's single, Dave Dembeck's triple and John Klopstein's double. Brown got the next two batters to pop up to end the rally, however.

Dembeck, Dixon and Bob Stricker led the VX-5 attack, all collecting three hits, while Dick Braun and Bob Brown slammed homers to pace El Ranchito.

The league's final game between Triangle and Ace TV was cancelled.

FINAL STANDINGS				
	W	L	Pct.	GBL
Union 76	20	5	.800	—
El Ranchito	17	8	.683	3
NAF	14	11	.560	6
Triangle	10	14	.417	9½
Ace TV	8	16	.333	11½
VX-5	5	20	.200	15

Roby, Ayers Dominate 1970 All-Star Voting

Veteran shortstop Earl Roby and fleet-footed Jim Ayers were the leading vote-getters in the balloting for the 1970 China Lake Softball League All Star team.

Roby and Ayers were both unanimous choices in the voting conducted by team representatives earlier this week.

The versatile Ayers, who played five positions during the season, was the committee's choice at second base after he led the league in hitting with a .522 average.

The Triangle lead-off hitter also led the league in hits with 36 and compiled the second longest hitting streak, 11 games.

Roby finished third in the league in hitting with .449 and was second in the league in doubles with eight. However, he was virtually unstoppable during the pennant stretch drive, going 10-for-15 with two triples and four doubles.

Also selected to the first team from league champion Union 76 were outfielders

BATTING AVERAGES						
	G	AB	H	D	T	HR
Ayers, Triangle	19	69	36	2	0	1
Taylor, Union	18	57	26	1	0	12
Roby, Union	16	49	22	8	2	0
Bob Brown, ER	18	45	20	0	0	1
Henke, NAF	25	72	31	6	3	4
Hiles, ER	19	64	27	3	1	8
Latta, NAF	21	49	19	2	1	5
Parmenter, Union	23	47	25	4	4	3
Crowford, Ace	22	71	26	6	1	1
Braun, ER	19	58	20	1	1	7

HOME RUNS		DOUBLES	
Taylor, Union	12	Bradberry, Union	9
Haus, VX-5	11	Roby, Union	8
Hiles, ER	8	Crawford, Ace	6
Braun, ER	7	Radcliff, Union	6
Carson, Triangle	6	Henke, NAF	6
		Turnbaugh, NAF	6

TRIPLES		PITCHING	
Clodt, ER	4	Clark, NAF	3
Turnbaugh, NAF	4	Henke, NAF	3
		Kochman, Union	11-1 .917
		Brown, ER	17-8 .680
		Andreason, Union	9-4 .615
		Klassen, Triangle	10-7 .588
		Wittrock, NAF	14-11 .560

CSC Lists Conditions For Additional Pay

In the August 7 edition of The ROCKETEER, general information regarding the new Federal service-wide additional pay plan for employees in Trades and Labor (ungraded) occupations was provided. In this issue, the Civil Service Commission lists specific environmental working conditions for which an employee will receive additional pay. The percentage differential for each condition is also shown.

100% Differential Rate Category for Which Payable
1. Flying. Participating in flights under one or more types of the following conditions:

- a. Test flights of a new or repaired plane or modified plane when the repair or modification may affect the flight characteristics of the plane;
- b. Flights for test performance of plane under adverse conditions such as in low altitude or severe weather conditions, maximum load limits, or overload;
- c. Test missions for the collection of measurement data where two or more aircraft are involved and flight procedures require formation flying and/or rendezvous at various altitudes and aspect angles;
- d. Flights deliberately undertaken in extreme weather conditions such as flying into a hurricane to secure weather data;
- e. Flights to deliver aircraft which have been prepared for one-time flight without being test flown prior to delivery flight;

f. Flights for pilot proficiency training in aircraft new to the pilot under simulated emergency conditions which parallel conditions encountered in performing flight tests;

g. Low level flights in small aircraft including helicopters at altitude of 500 feet and under in daylight and 1,000 feet and under at night when the flights are over mountainous terrain, or in fixed-wing aircraft involving maneuvering at the heights and times specified above, or in helicopters maneuvering and hovering over water at altitudes of less than 500 feet;

h. Low level flights in an aircraft flying at altitudes of 200 feet and under while conducting wildlife surveys and law enforcement activities, animal depredation abatement and making agricultural applications, and conducting or facilitating search and rescue operations; flights in helicopters at low levels involving line inspection, maintenance, erection, or salvage operations.

i. Test flights involving launch and recovery aboard an aircraft carrier;

j. Reduced gravity flight testing in an aircraft flying a parabolic flight path and providing a testing environment ranging from weightlessness up through plus-2 gravity conditions.

25% Differential Rate Category for Which Payable
2. High Work
(a) Working on any structure at least 100 feet above the ground, deck, floor or roof, or from the bottom of a tank or pit;

(b) Working at a lesser height:
1. if the footing is unsure or the structure is unstable;
2. if a safe scaffolding, enclosed ladders or other similar protective facilities are not adequate (for example, working from a swinging stage, boat-swain chair, a similar support); or



PROMOTED TO LCDR.—LCDr. Lawrence R. Werschky, USNR, receives his gold leaves from his wife Susan in ceremonies held August 7 in the office of Capt. M. R. Etheridge, NWC Commander. Also present for the pro-

motion were three of the Werschky's four children, left to right: Amy, 7, Lawrence, Jr., 4, and Alysson, 5. LCDr. Werschky is a medical officer at the Center Dispensary and reported from Houston, Texas, July 10.

Bennetts To Show Movies Of Trip

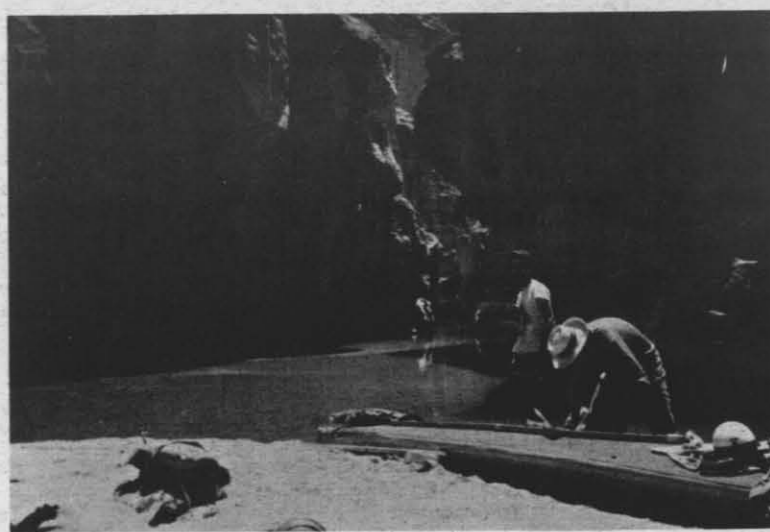
Hal and Jean Bennett of the Research Department, will show super 8 mm movies of their recent foldboat trip down the lower part of Grand Canyon to Maturango Museum members and other interested persons on Tuesday, August 18 at 7:30 p.m. in the Richmond School Auditorium.

The Bennetts, Bill Norris, and Vern Coats of China Lake, Al Hard, a China Laker currently attending the University of Southern California, and Carl Park of Bakersfield paddled three foldboats through the rapids in the lower part of Grand Canyon from Havasu Creek to Pierce's Ferry on Lake Mead.

The high point of the trip was successfully running Lava Falls, the most difficult rapid on the entire Colorado River, an event which is well documented in the movie.

In addition to showing the boats in the rapids, the movies will take the audience up verdant side canyons with waterfalls and unusual rock formations, show wildlife, flowers, geological formations, and even caves, one of which was home to the giant prehistoric ground sloth. The movies guarantee an evening of excitement and a chance to run the rapids without getting wet.

The program is free and the public is invited.



AT THE BEGINNING—Bill Norris gives his foldboat a last minute check prior to launching it at the mouth of Havasu Creek. His boating partner, Al Hard, looks on.

Public Works Outlines Revamped Building Uses

The NWC Public Works Department recently reported on the status of several projects which have been brought about by the relocation of the Corona Laboratories to China Lake.

According to Ens. S. Ogintz, Project Officer of Public Works, Building 20150, formerly the VX-5 personnel office, is being rehabilitated for use by the BULLDOG Flight Test Group of the Missile Systems Department. Herco Construction Company of Lancaster expects to complete the \$23,000 project on August 14, two weeks ahead of schedule.

Work has commenced on converting the old Salt Wells Cafeteria into an electromechanical laboratory for the Fuze Department, Code 50. The \$245,000 contract has been let to the Gorham Construction Company, of San Diego, for completion by February, 1971.

Public Works forces are in the process of rehabilitating Building 577, a low-profile Butler building, for use as a Laser Simulation Laboratory by Code 42. This structure was dismantled at Corona and transported to China Lake for reas-

sembly in the Michelson Laboratory complex. This urgent project is now scheduled for completion September 15, two weeks ahead of schedule.

Two dormitories, slated to house the Department offices of Codes 42 and 50, are presently being rehabilitated by the Stevens Construction Company of Lancaster. Over \$96,000 is being spent on the two buildings, one located at the corner of Knox and Blandy, the other behind the Community Center on Parsons Road. Each will provide space for about 60 people with a scheduled completion date of the first week in October.

Finally, Building 60, located on Hussey behind the Public Works offices, is being altered for use by the Weapons Development Department, Code 40. This project is being performed by Public Works and will provide for personnel vacating laboratory type space in Michelson Laboratory.

Many other minor and major projects are slated for accomplishment in order to prepare facilities for the employees from Corona.

IWV Football Starts Monday

All boys who have registered for the Indian Wells Valley Youth Football League for the 1970 season are to report to Murray School Football Field at 5 p.m. on Monday, August 17. Boys should wear a T-shirt, tennis shoes, socks, athletic supporter, and trunks. Boys who have not registered are requested to report at 6 p.m. at the same place. For further information call Steve Etheridge, phone 446-7364.

Put your money where your heart is—IN AMERICA

U.S. SAVINGS BONDS, NEW FREEDOM SHARES

Competition Keen For Summer Employment

The Naval Weapons Center experienced a substantial reduction in the number of individuals employed under the 1970 Summer Program as a result of the limited funding available. Competition was extremely keen in filling the limited number of positions.

Final employment figures for the summer show that a total of 144 faculty members, graduate and undergraduate, and high school students were employed by the Naval Weapons Center. Of this number, 55 were employed under the Youth Opportunity Program. At China Lake, 117 individuals were employed of which 33 were under the Youth Opportunity Program. Corona employed a total of 27 which included 22 under the Youth Opportunity Program. In comparison, a total of 446 students and faculty members were employed in 1969 of which 304 were employed at China Lake and 89 employed at Corona.

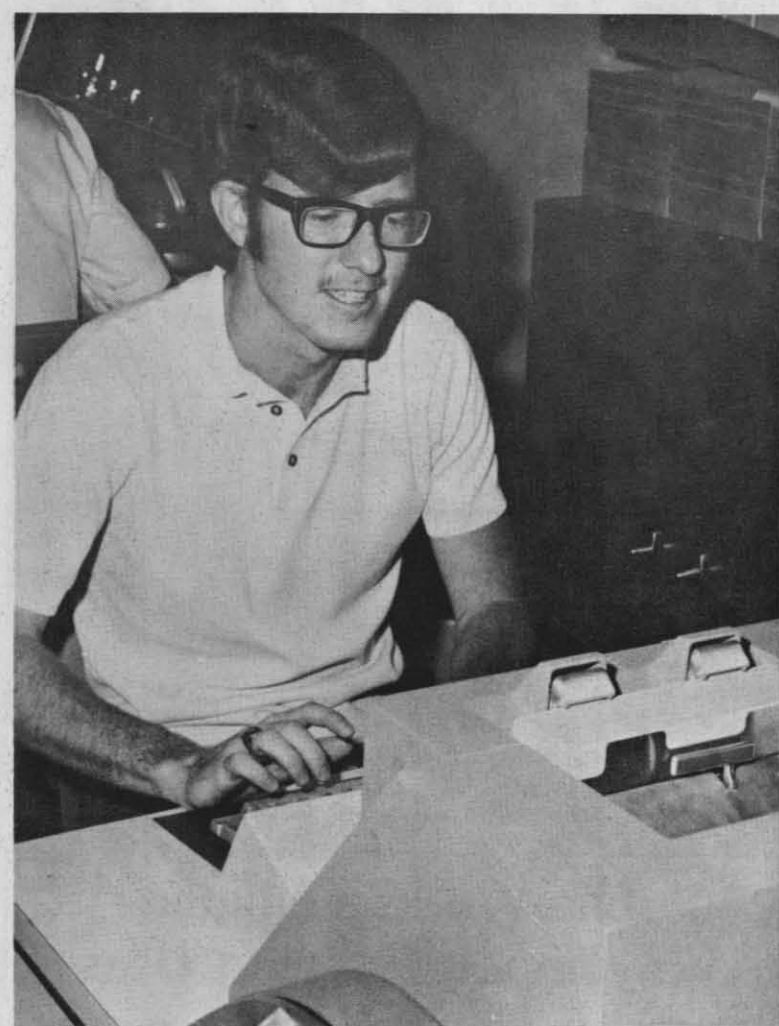
A total of 13 students received offers of employment

under the provisions of the grade-point-average bypass. Four of these students were from the China Lake area. A review of the data cards furnished by the U.S. Civil Service Commission indicated that several local students could have improved their scores under the grade-point-average bypass provision but they failed to do so. In some cases, it resulted in not receiving an offer of employment this summer.

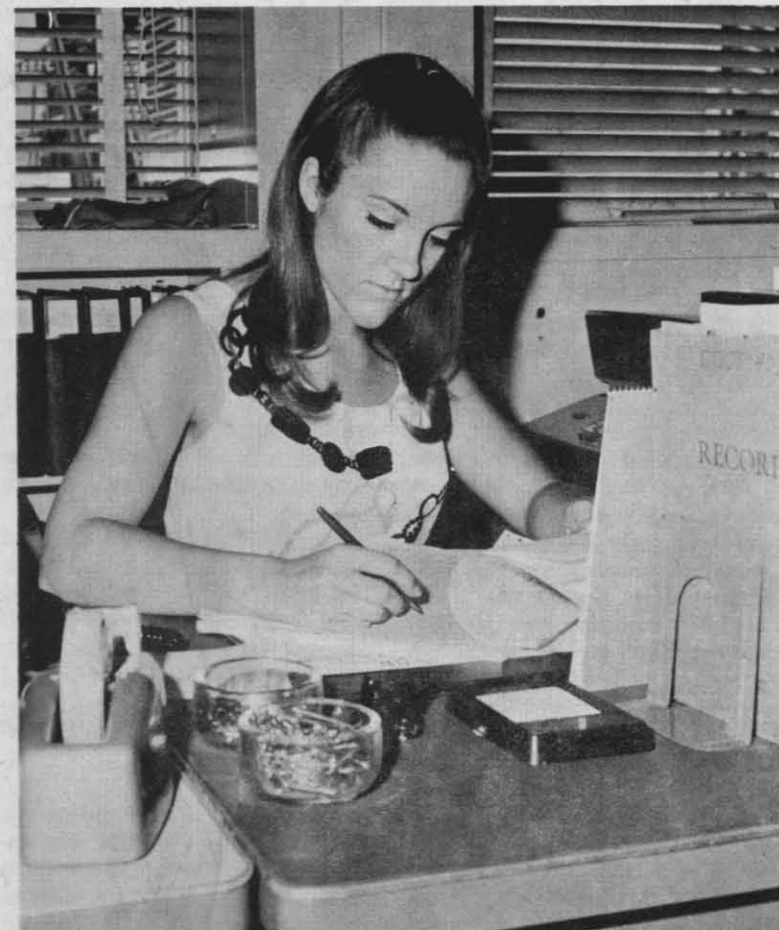
Students interested in being considered for summer employment next summer should maintain a close contact with the Center or check with the Post Office or Civil Service Commission Office nearest to their respective colleges. The

new Summer Employment Examination will be announced around October 15, 1970. It would be advantageous to all students to check this announcement for any new requirements, particularly in the grade-point-average bypass category. Students with low scores this year should re-apply on the summer employment examination to improve their score. Students are specifically encouraged to compete in one of the earlier examinations. The March test (usually the last test) is not expected to be used by the Naval Weapons Center next year because the results of the test cannot be obtained by the Center early enough to process offers satisfactorily.

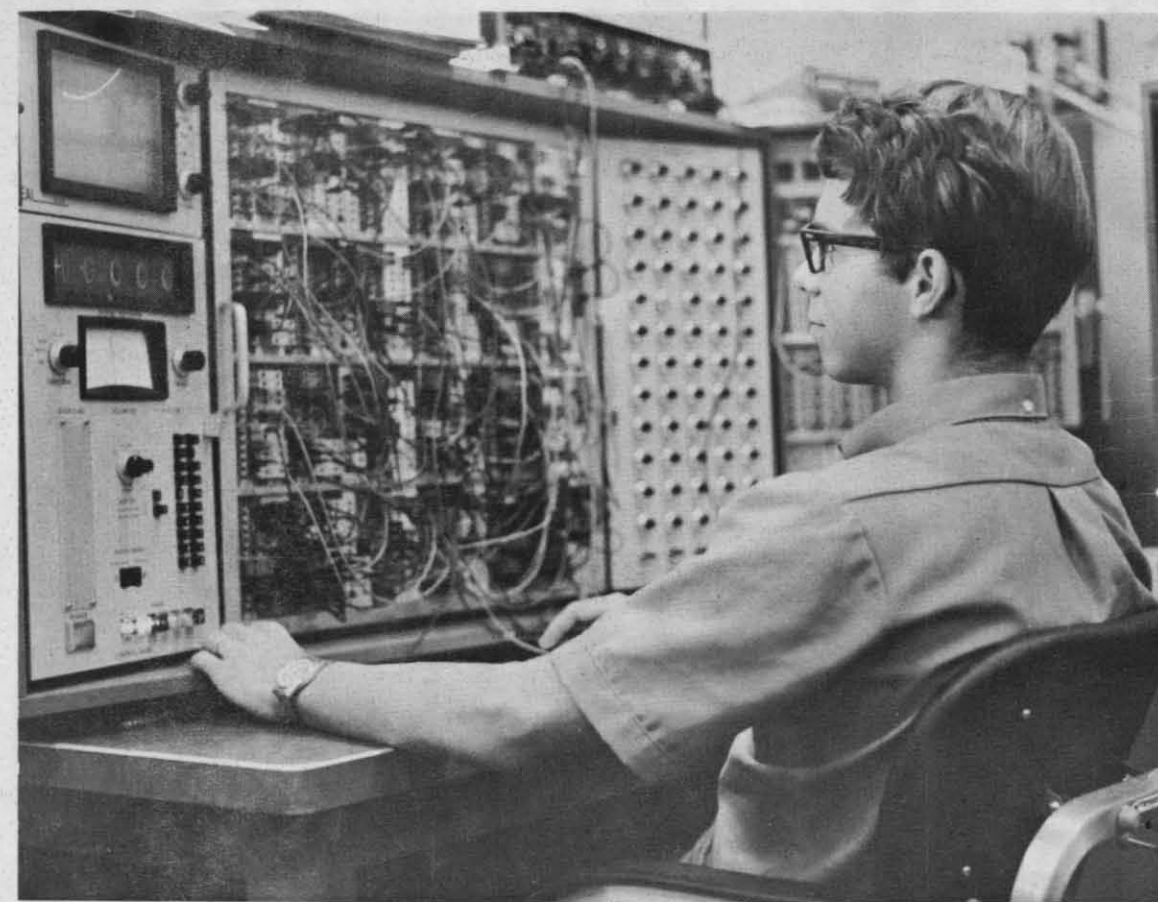
Photography By
PH2 M. F. Krause



RICHARD DAILLAK, a Junior Mathematics major at the University of California, Berkeley, operates the console of the UNIVAC 1108.

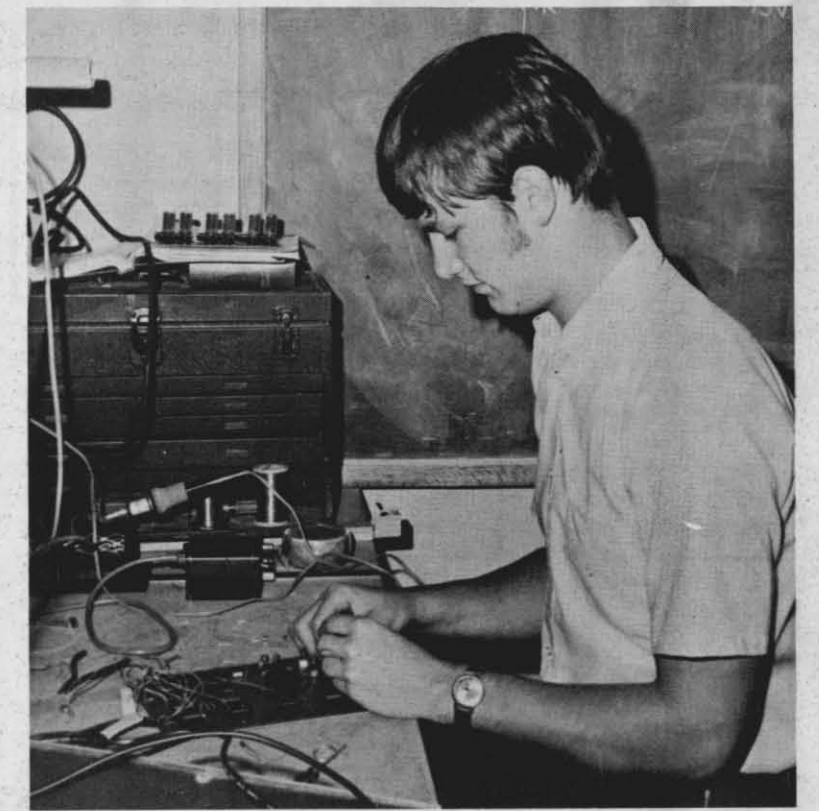


TOP LEFT — Mary "Molly" McCammon acted as Branch Secretary in the Systems Development Department this summer. Molly will return to the University of Missouri where she majors in journalism. MIDDLE LEFT—Paul Streets, a junior Mathematics major at California Polytechnic College, prepares data cards for input to the UNIVAC 1108. LEFT—Nancy Hawthorne goes over a diagram on a never ending project which involves the study of space utilization for the Weapons Development Department. Nancy will return to Pasadena College this fall as a Junior Home Economics major. RIGHT—Jane Crow, a Senior at the California State College, Los Angeles, with an art major, puts the finishing touch to a poster. Jane holds the honor of being the first art major to be employed to work in this field under the summer program at NWC. Jane is employed by the Technical Information Department.

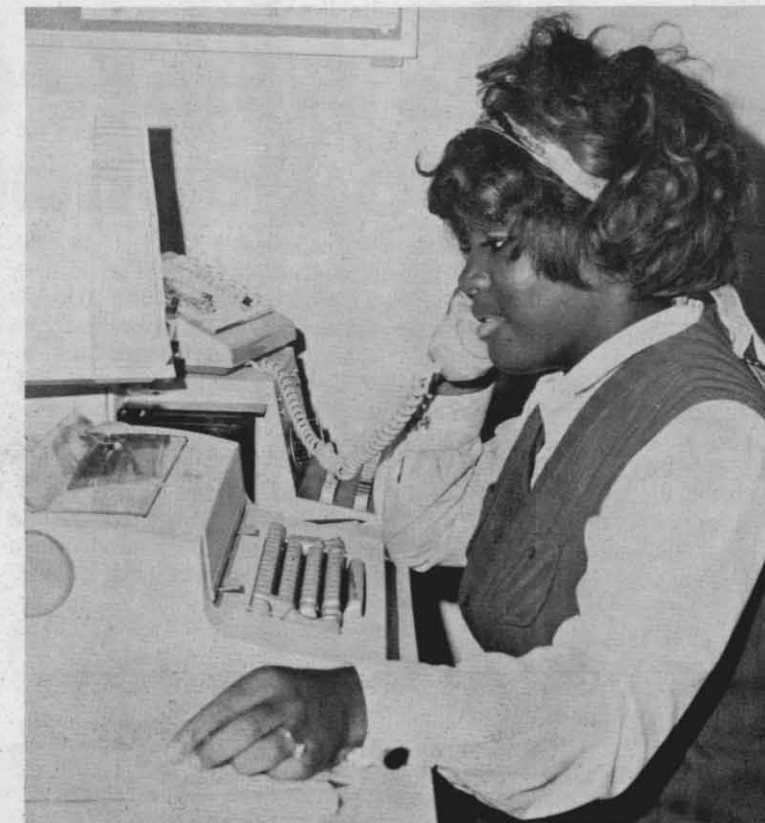


ERIC LEIPNIK, a 1970 graduate of Burroughs High School, performs a kinematic analyses of a missile guidance technique.

Eric will enter his Freshman year this Fall at the University of California, San Diego.



DORIS TEMPLE, a senior English major at UCR, maintained a 3.7 overall G.P.A. in her college studies. Doris performed secretarial duties in the Aviation Ordnance Department office this summer.

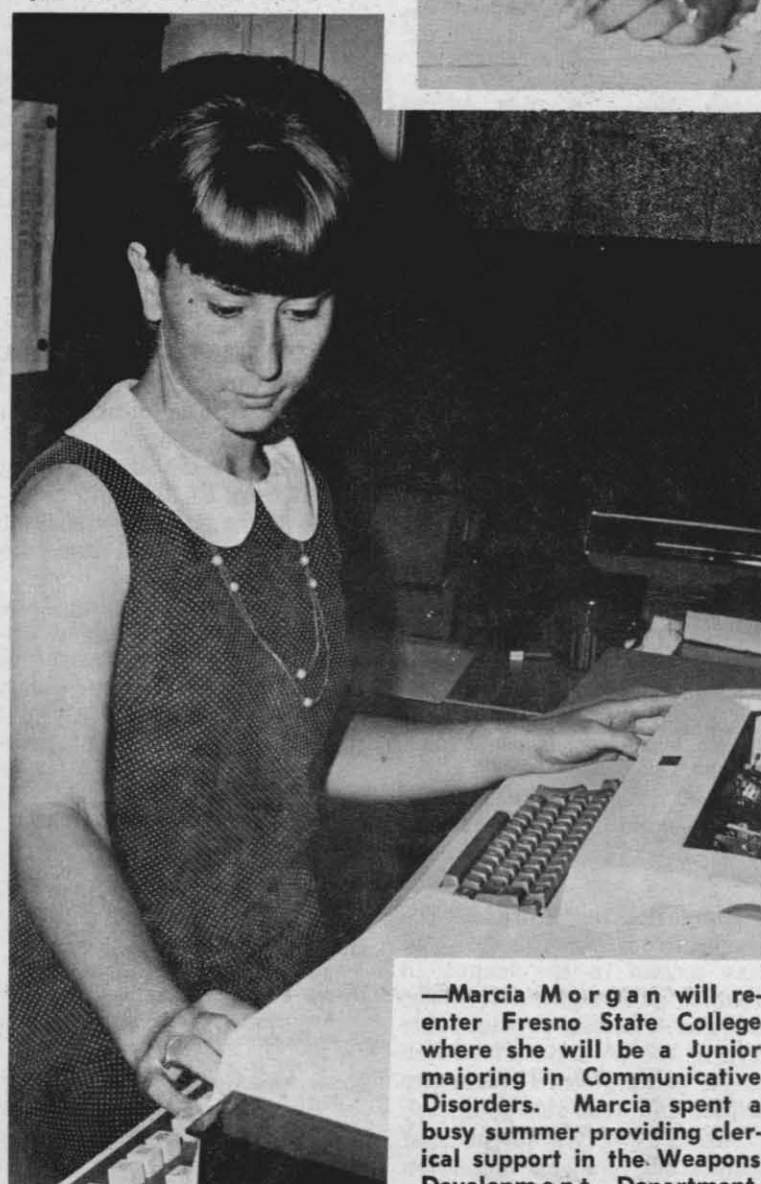


ABOVE — LaVerne Blanche, a former BC, Desert Campus student, performed general clerical duties in the Supply Department. LaVerne plans to re-enter the Desert Campus evening program and work full time.

TOP RIGHT — David Urlich puts the finishing touch to a digital display. Urlich will enter his junior year as an EE major at Montana State University where he has maintained an overall G.P.A. of 3.96. MIDDLE RIGHT—

Donald Bowling analyzes the mission characteristics of an air-to-ground missile data acquisition system by performing an analyses of received radio frequencies. Don returns to Michigan State University as a senior in Electrical Engineering with an overall G.P.A. of 3.3. RIGHT—

David Cassil (left), a sophomore at BC where he is a major in Mechanical Engineering, and Russell Taute, a Junior Chemical Engineering major at Montana State College, go over a print in the Systems Development Department. David has maintained an overall G.P.A. of 3.3 while Russell carries an overall G.P.A. of 3.6.



—Marcia Morgan will re-enter Fresno State College where she will be a Junior majoring in Communicative Disorders. Marcia spent a busy summer providing clerical support in the Weapons Development Department.

