



REHEARSAL — Brook Robson (l) Director of the Western Chamber Ballet and partner Larry Rosenberg rehearse for performance to be given Sunday, July 20 at Center theater.

The Center Theater will become a showcase for professional live entertainment this Sunday, July 20, when the Western Chamber Ballet performs a delightful program of American Dance, Bolshoi virtuosity and folk rhythm. It is a program that the entire family can well enjoy.

The program will begin with the entire company on stage dancing to the music of Shostakovich. The presentation will continue to the strains of Prokofieff, Respighi, Sinding and Menotti with variations of choreography as devised by members of the Western Chamber Ballet.

Tickets will be on sale Saturday in front of the Shopping Bag, the Gift Mart and the Center Pharmacy, as well as the Center Theater box office the evening of the performance.

Prices for tickets are listed at \$2.50 for adults and \$1.25 for children under 12. Proceeds from the event will go to fellowship projects of the American Association of University Women.

### Civil Air Patrol Attends Edwards Study Course

Ten cadets and four senior officers attached to the China Lake Composite Squadron 84 of the Civil Air Patrol recently completed a course of study and training at Edwards Air Force Base, which included: firing on the rifle range; examination of the C5A cargo plane presently undergoing tests at Edwards AFB; a state-wide CAP drill team competition and an inside look at life in the USAF.

The annual encampment, held over two week-ends, is a requirement for promotion to Cadet Officer.

The four local officers in attendance were: Major Jim Rose, Capt. Ralph McClendon, and Warrant Officers Bruce Sluss and Fred Walbaum. Cadets taking part in the program were: Mike Ross, Steve Connelly, Paul Nelson, Earl Stewart, Joe Knox, John Hill, Allan and Lance Robbins, Lee Ellis and Britt Pryor.

During the encampment, Ross and Connelly held positions as Adjutant and Flight Sergeant, respectively.

The local squadron meets each Wednesday night a 7, at Bldg. 355, McIntire, on the Center. Any boy or girl aged 13 to 18 is eligible to join the Civil Air Patrol.

## SHOWBOAT

### NEW RATING PROCEDURES

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 (The Parents' Magazine ratings will eventually be superseded completely by the MPA ratings.)

The rating designations are:

MPAA  
(G)—General audiences.

(M)—Mature audiences, parents should use discretion.

(R)—Restricted, persons under 16 admitted only with parent or legal guardian.

PARENTS'

(A)—Adult

(Y)—Youths 13-17

(C)—Children 8-12

(M)—Mature for Y & C

FRIDAY JULY 18

"KENNER" (90 Min.)  
Jim Brown, Madlyn Rhue  
7:30 P.M.

(Adventure) He sought revenge on one man but every time a Bombay was after him! The American seaman found the friendship of a boy, the love of a woman and almost more excitement than he could handle! (G) \*\* (A,Y,M,C)

Shorts: "A-Tom-Inable Snowman" (7 Min.)  
"Belmont Park" (10 Min.)

SATURDAY JULY 19

"MATINEE"  
"RINGS AROUND THE WORLD" (79 Min.)  
Don Ameche  
1:00 P.M.

Shorts: "Wolf Hounded" (7 Min.)  
"Trader Tom" (No. 8, 13 Min.)

EVENING

"TORTURE GARDEN" (93 Min.)  
Jack Palance, Beverly Adams  
7:30 P.M.

(Horror Drama) WARNING... Don't try to look into your future! This story tells of five people who did and they saw a trail of corruption and MURDER! \*\* (A,Y,M,C)

Short: "Gone Fishin'" (17 Min.)

SUNDAY JULY 20

AAUW Presents The  
WESTERN CHAMBER BALLET ASSOCIATION  
7:00 P.M.

MONDAY JULY 21

"HELL IN THE PACIFIC" (103 Min.)  
Lee Marvin, Toshiko MiFune  
7:30 P.M.

(Drama) They turned an island into a Hell of their own making, these two separately stranded enemies. Superb, unusual story of WW II shows the ironies of war and the mutual desire for survival as each stalked the other. (G) \*\* (A,M,Y)

Short: "Shamrock and Roll" (7 Min.)

TUESDAY-WEDNESDAY JULY 22-23

"THE WRECKING CREW" (105 Min.)  
Dean Martin, Elke Sommer  
7:30 P.M.

(Comedy) Matt Helm is again surrounded by bikini beauties as he combats Operation Rainbow, a billion dollar gold heist. Gag after gag, fantastic gadgets and a bevy of gorgeous gals keep Dino hopping to your delight! \*\* (A,Adult)

Short: "Extinct Pink" (Pink Panther, 7 Min.)

THURSDAY-FRIDAY JULY 24-25

"PENDULUM" (102 Min.)  
George Peppard, Jean Seberg  
7:30 P.M.

(Mystery) Hard-core police captain gets an unsolicited look at both sides of the civil liberties question when his unfaithful wife is murdered and he is put under suspicion. \*\* (M) \*\* (Adult)

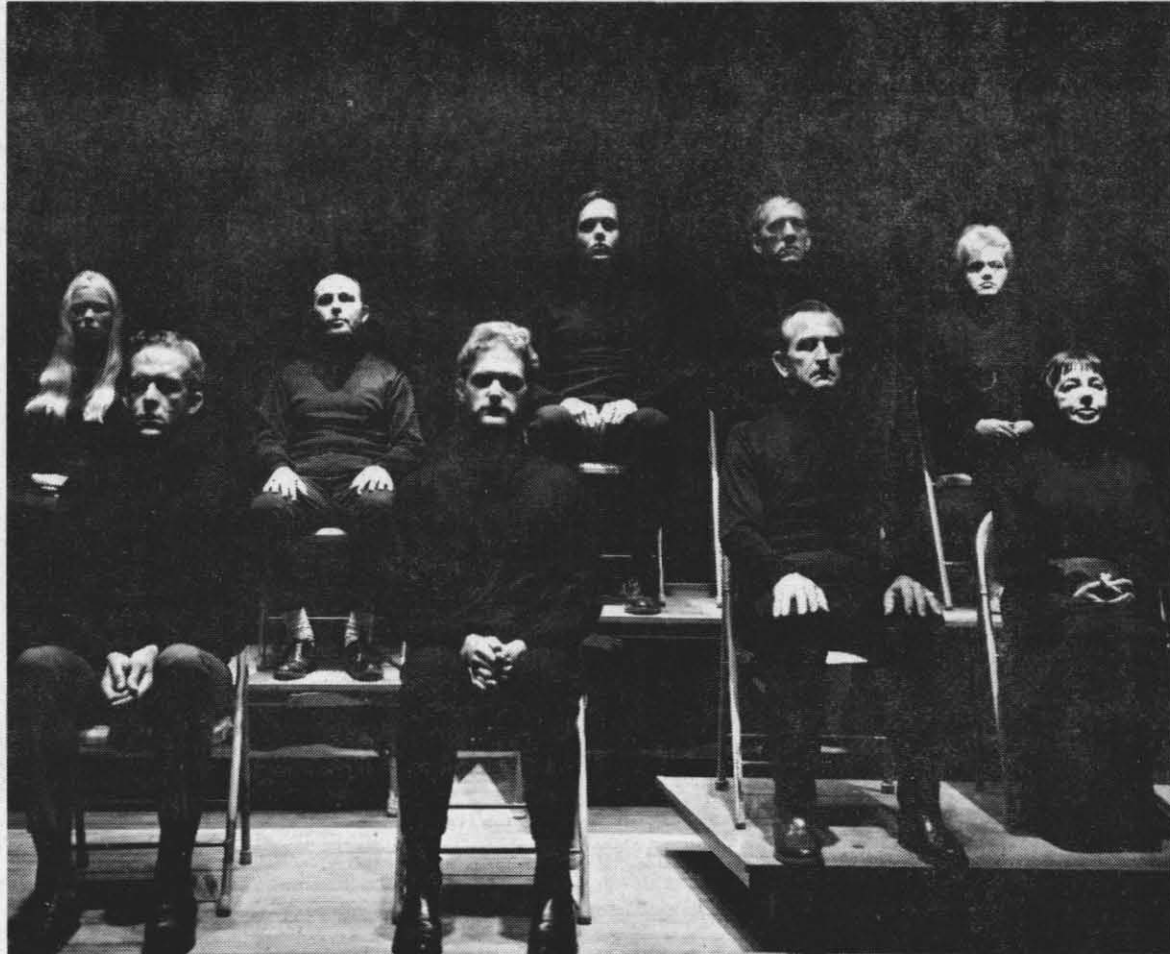
Short: "Hareway to the Stars" (7 Min.)

### NWC Teenagers

High-school age students, and those who have returned from college for the summer, are invited to a WACOM sponsored teenage dance to be held on the Lanai of the Commissioned Officers' Mess on July 24, 1969.

The dance will be presented between the hours of 8 and 11 p.m. and will feature live music by "First Blue's Band."

Dress is "Casual" for what promises to be a fun-filled evening.



DRUG STORY—Shown above are the players who will participate in a special presentation on Drug Abuse to be offered by the local Kiwanis organization tonight and tomorrow night and again next weekend. The Murray School auditorium curtain will rise on the performance at 7:30 p.m. for all performances. Left to right the players are:

(front row) LeRoy Carson, Arthur Schaper, William Davis, Rosell Goza; (back row) Flo Gerrish, Mike Hetrick, Jimmy Kline, Robert Pinney, and Connie Anderson. Robert Gritton will narrate the show which will be followed by a panel discussion on Narcotics and Drug Usage. The offering was directed by Bob Pinney.

### China Lake School District Holds Elementary Registration

The China Lake Elementary School District will hold registration of grades one through eight at the district office on the Murray School Campus between the hours of 8 a.m. and 3 p.m., beginning July 21 for five days. The office will remain open during the lunch hour, (11:30-12:30) for the convenience of working parents.

The District conducted an early registration last spring for pupils who will enter kindergarten in the fall. However, parents of children who missed that registration period are urged to come to the office during the scheduled week and register their kindergartners.

Kindergarten children must be five years of age on or before December 2, 1969 to be eligible for school attendance. Proof of age must be presented in the form of a legal birth certificate, a baptismal certificate duly attested, a passport, or a legally executed affidavit by the parent, guardian or custodian of the child.

Other pupils new to the district who are transfers from other districts must present evidence of grade placement either by report card or the regular transfer slip.

Any student entering a California school for the first time must present evidence of polio and measles immunization or a written statement by parents requesting exemption for reasons of personal belief of medical necessity. A doctor's statement must attest to medical necessity.

If polio immunization has not been initiated by the time of registration, a two-week period following admission is allowed to show evidence that the first treatment has been made.

A period of 120 days is allowed to complete the immunization.

### Club Chaparral Activities

(Continued from Page 5)

Any student who has not received measles (rubeola) vaccine and has not had measles (rubeola) may be admitted on condition that within two weeks evidence of measles immunization will be submitted.

Parents who do not plan to be in the district during the registration period may register their children any week day.

Another adult may be delegated to register the children. However, the person delegated must present all required information previously listed plus the legal name of the child, home address, home phone number, work phones if parents work, birthdate of child, occupation of the father and mother, and a list of all children in the family including their sex and birthdates.

Parents who have arrived at NWC this summer and whose children are participating in the summer program are reminded that enrollment in the summer program does not constitute enrollment for school attendance during the regular school year.

The first day of the new school year will be Monday, September 8.

The Navy Exchange Retail Store will be closed 26, 28, and 29 July for the purpose of annual inventory.

Stamp area with fields for From, TO, and a STAMP box.

## Philippine Government Cites NWC Involvement With Project Gromet II

### Center Provides Scientific Aid To Kill Drought

The Naval Weapons Center was honored recently by officials of the Philippine Government, for its contribution to the control of a serious drought that threatened to jeopardize the very life blood of the Philippine economy.

At a luncheon hosted by the Philippine government, Dr. Pierre St. Amand, Head of the Research Department's Earth and Planetary Sciences Division of NWC, accepted a plaque on behalf of the Center, which was given "in grateful appreciation for the assistance of the United States Government to the Philippine Government's rainmaking efforts during a period of serious drought, assistance which has further strengthened the bonds of friendship between the Philippines and the Americans."

The plaque was awarded for the Center's role in Project Gromet II, a cloud-seeding operation that resulted in thwarting the devastating Philippine drought. Identical awards were made to the U.S. Embassy, 13th AF, Air Weather Service and the Philippine Air Force.

#### Disastrous Drought

Only a few inches of rain had fallen in the Philippines since early December, leaving all the agricultural activities in a desperate state.

The sugar, rice, corn, tobacco and abaca crops were threatened with destruction and it was clear that unless relief could be obtained that the Republic would not be able to fulfill their sugar quota to the United States and that the quota would be reduced for future years.

Mining operations, dependent upon water for milling and processing were being curtailed.

The results of the drought could easily have led to a serious imbalance in foreign exchange, as well as poverty and discontent within the country.



CLOUD SEEDER—Pictured above is an Air Force C-130 aircraft, which is the type used to "seed" clouds with Silver Iodide particles over droughted areas in the Philippines. The planes were based at Clark AFB.

## NWC Inspection Background For Posthumous Acts

### Sgt. J. Pinney To Be Honored At Ceremony

On Friday, July 25, during an inspection of Naval personnel at NWC, posthumous awards will be presented to the widow of a local serviceman who lost his life in action in Vietnam, on February 16 of this year.

Mrs. E. DeLois Pinney, widow of Sgt. John S. Pinney, the son of Mr. and Mrs. Grant Pinney, 601-A Kearsarge, on the Center, will receive her husband's posthumous awards including the Bronze Star with First Oak Leaf Cluster, awarded for heroism; the Air Medal; the Purple Heart, second award; and the Good Conduct Medal. The awards will be presented by a representative of the Commanding General, Sixth United States Army.

An Army Honor Guard from Ft. Irwin will take part in the ceremony, which will begin at 8:30 a.m., in front of the Administration Building.

Van Nuys Resident Mrs. Pinney, who resides in Van Nuys, will be transported to the Naval Weapons Center in a Navy vehicle, Thursday, July 24, and while on the Center will stay with the Pinney family.

The young widow was notified by Maj. Gen. K. G. Wickham, Adjutant General, Department of the Army, on May 5, that certain posthumous awards won by Sgt. Pinney were to be presented to her. At her suggestion, and with the concurrence of Sgt. Pinney's father, it was decided that the awards should be made at China Lake, Sgt. Pinney's home since 1953.

In a letter to the Adjutant General's office, Mrs. Pinney stated, in part, that her husband had grown up at China Lake, and that she felt the community would want to attend the ceremony.

Area Student T/Sgt. John S. Pinney was 25 years old at the time of his death, and had resided in the local area since the age of 9. He graduated from Burroughs High School in 1960, where he had been an outstanding athlete.

While a student at Burroughs, Pinney was awarded, among other honors, the "Best Athlete of the Year" award, for 1960; the Babe Ruth Award; the Best (Continued on Page 3)

Area Student T/Sgt. John S. Pinney was 25 years old at the time of his death, and had resided in the local area since the age of 9. He graduated from Burroughs High School in 1960, where he had been an outstanding athlete. While a student at Burroughs, Pinney was awarded, among other honors, the "Best Athlete of the Year" award, for 1960; the Babe Ruth Award; the Best (Continued on Page 3)



Vol. XXIII, No. 28 Naval Weapons Center, China Lake, California Fri., July 18, 1969



PLAQUE PRESENTATION—Dr. Pierre St. Amand accepts a plaque from Philippine Vice President Lopez on behalf of the Center for its role in Project Gromet II, a recent cloud-seeding operation in the Philippines that successfully combated the worst drought in that area in a century. Dr. St. Amand, Head of the Center's Earth and Planetary Division of the Research Department, served as Scientific Director on the project. Others shown above who were also part of the operation are Edgardo Yap (l) Philippine Coordinator for Water Resources, and Lt. Col. Dempster, USAF.

The Philippines tried to solve the problems themselves by developing cloud-seeding techniques using salt water and ammonium nitrate solutions sprayed from C-47 aircraft. These measures, undertaken by the Philippine Air Force were locally quite successful and are still being used.

The techniques, however, require more resources than could be mustered locally, considering the size of the area affected and the severity of the drought. This system is applicable to a wide range of cloud types but results in depletion of existing clouds without causing cloud growth.

The United States Air Force has helped the Philippine Air Force with design of the spray and dispensing systems and upon realization of the gravity of the situation, suggested to the Philippine Air Force that the techniques developed by NWC could be used to seed cumulus clouds with considerably augmented rainfall.

The Philippine President, Fernando Marcos, then asked through his Executive Secretary, Ramon Salas, that the U.S. Embassy try to obtain help from the United States for relief of the drought. The U.S. State Department then contacted the Department of Defense and Gromet II was initiated through an operational order of the Chief of Staff, U.S. Air Force.

The Defense Attache at Manila, Col. Patterson, was designated as Project Director, 13th Air Force; Col. Philip Loring as Coordinator; the 9th Weather Reconnaissance Wing of the Air Weather Service, Det. 2, under LtCol. Theodore Mace, was given operational direction; and NWC was instructed to furnish scientific direction. The Philippine Government appointed Mr. Edgardo Yap, the President's Special Consultant on Water Resources, as overall Coordinator. The Philippine Air Force under General Jesus Singson placed his personnel and resources at the disposal of the project. The Philippine Weather Bureau (Continued on Page 3)

### Unscheduled Holiday Declared

Because of the historic occasion of man's first step on a body other than the earth, President Nixon has issued a proclamation calling for a National Day of Participation on Monday, July 21, 1969.

He has ordered all executive agencies, including field services, all executive departments, independent establishments and other government agencies to be closed on that day and that all employees except those who cannot be released, for reasons of national security or other public reasons, excused from duty.



CHAPLAIN'S MESSAGE

Love Casts Out Fear

CHAPLAIN JUDE R. SENIEUR



Someone mentioned in a conversation recently that too many people seem to be functioning on the level of, "Perfect Fear casts out all Love," rather than the Biblical teaching that, "Perfect love casts out Fear."

The challenge of revolutionary change in just about everything from toothpaste to Race-Relations or Mod-Fashions has taken its toll in disturbing good people into reactions based taken its toll in disturbing food people into reactions based more upon fear and frustration rather than love. It's almost as if the contents of our changing organizations, jobs, foods, fashions and social structures are too much for our consciences, which are suddenly very uncomfortable in situations in which we are not always sure is the Right" think to do.

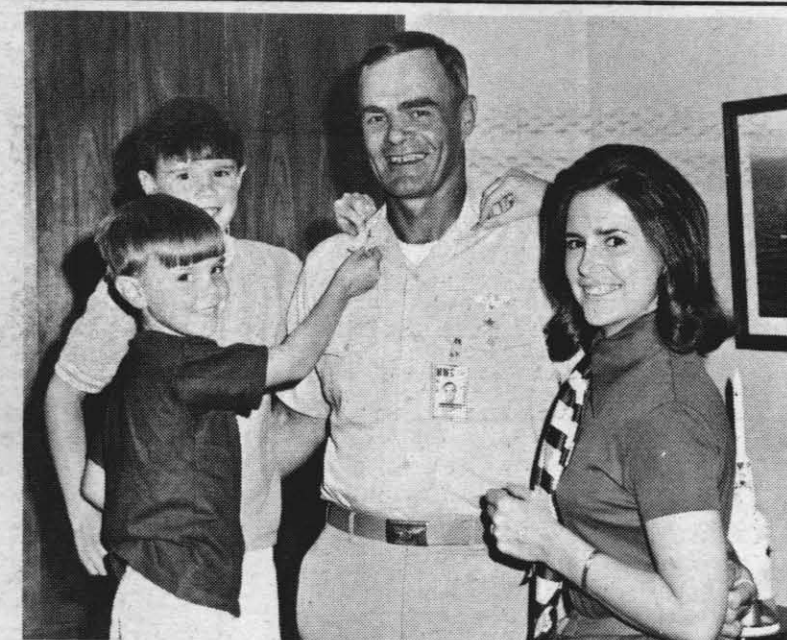
Emerging also in the midst of this change is the "Now Generation" that wants "what it wants," and "all it wants." "Right Now!" This generation's youth, and young adults, frustrate adult understanding of its ways by purposely making its language, music, fashions and morals difficult to understand.

The "Now Generation's" alternate title of "Love Generation" has contributed a theme which promises that everything done under the name of "Love" is meaningful and legitimate. However, behind even this kind of freedom and free-wheeling change, is an apparent avoidance of loading the conscience in a radically changing age.

Somewhere, there must be a meaningful middle ground. Perhaps recent comments of Bishop J. A. T. Robinson, author of "Honest to God," provide a clue.

He suggests that what is needed is, "Bringing the light of eternal truths upon present situation, rather than vainly attempting to conform modern experiences into old molds."

Perhaps he means that even in the midst of Apollo Explorations into the Space Frontiers of our Social, Religious and Scientific Life, "Perfect Love can still cast out Fear!"



NEW TECHNICAL OFFICER—Cdr. Robert S. Moore and his family, Charles, 6, Roger, 8, and wife, Paulette, are shown as the new Technical Officer has his eagles pinned on. The promotion ceremony took place in Capt. M. R. Etheridge's office July 8. The new Capt. replaced Capt. F. R. Walsh, who left for Washington, D.C.

PROMOTIONAL OPPORTUNITIES

Employees are encouraged to apply for the positions listed below. Current applications (SF-171) or Standard Form 58 should be forwarded as described below. The fact that positions are advertised here does not preclude the use of other means to fill these positions. Part of the ranking process of those rated as basically qualified will be a supervisory appraisal form that will be sent to the employees present and most recent previous supervisor. Selection shall be made without discrimination for any non-merit reason and without favoritism based on personal relationship or patronage.

The vacancies listed below are effective from 11 July to 18 July 1969.

Electronics Technician, GS-856-8,9,10 PD No. 6930066 Code 3065 - Incumbent performs installation, checkout, operation and maintenance of UHF Telemetry Tracking System.

Minimum Qualification: GS-7, 2 years of general experience and 3 years of specialized experience. Specialized must have been progressively responsible and included use of schematic diagrams, variety of test equipment and application of appropriate electronic formula.

Job Relevant Criteria: 1) Knowledge of telemetry signal receiving and processing is desirable.

Advancement Potential: Position is potentially classifiable to the GS-11 level. File application for above with Fawn Haycock, Personnel Bldg. Room 34 Phone 71514

Clerk, Typing, GS-00301-5, PD 6940080, Code 4014 - The incumbent will interpret, evaluate, and record the significance of specific data elements in the maintenance and updating of the Automated Documentation Data Retrieval System. Working with a Data Management Specialist the incumbent proposes necessary data and establishes the various filing and recording methods necessary for configuration management of the various projects assigned to the Branch. The incumbent assists in the introduction of configuration management policies, guidelines and procedures which include technical information files, documentation process logs, accounting and engineering change controls. Minimum Qualification Requirements: One year of general office clerical experience plus two years of progressively responsible clerical and secretarial experience related to data management. Education may be substituted for experience as defined by CSC Qualification Standards, X-118, GS-300. Job Relevant Criteria: Direct experience with engineering documentation and data management. Advancement Potential: This position has advancement potential to the GS-11 level based on the incumbents ability to fulfill job requirements.

File applications for above with June Chipp, Bldg. 34, Rm. 26, Phone 72676

Electronics Technician, GS-856-7, 8, 9, PD No. 6930067, Code 3065 - Duties include: Incumbent will be responsible for modification, operation and maintenance of the pilot boards, digital computers and peripheral equipment of Range Control System.

Minimum Qualifications: GS-7, 2 years of general experience and 3 years of specialized experience. Specialized must have been progressively responsible and included use of schematic diagrams, variety of test equipment and application of appropriate electronic formula.

Job Relevant Criteria: Familiarity with (Continued on Page 3)

WACOM Welcoming Coffee



NEWCOMERS COFFEE—Members of WACOM prepare for the annual Newcomers Coffee which will be held at the COM Lanai, July 29, at 9:30 a.m. From left to right are Polly Zimmer, Membership Chairman; Pat Williams, Membership Co-Chairman; Sue Byrd, Hospitality Chairman, and Mary Snopkowski, Vice President, and Program Chairman. The Coffee is held each year for the wives of members of the COM who have arrived on Center within the past 12 months. For information regarding the Coffee, interested wives are asked to call Mary Snopkowski or Polly Zimmer.

Capehart Residents Air 'Cycle Disturbance With Local Council

Residents of the Capehart "A" Housing Area in attendance at the July 8 meeting of the Community Council asked that the Directors solve the problem of youthful motorcyclists who are creating a noisy and dangerous situation in the area.

Young cyclists, both licensed and unlicensed, are in the habit of riding their vehicles through play areas occupied by small children. This dangerous activity is taking place in the area bordering the south end of Blue Ridge and extending to the stables.

Repeated attempts by the residents to halt this practice have failed, so, in action taken by the Council, cyclists and their parents were warned that citations to appear before the Community Hearing Board will be issued if the practice continues.

In further action taken at the meeting, the Nominating Committee presented the names of John Schulz, Code 843, and Philip Gill, Code 55, for election to the vacant directorship in Precinct 9. Both prospects submitted resumes of their qualifications. Mr. Gill, however, was present to answer questions and was elected.

The Park Commission reported that the Seabees will be working in the Desert Park area on the weekend of July 26.

In other business conducted, the directors were asked to contact their constituents regarding the effectiveness of recent animal control procedures. It was decided, however, that constituents would be asked to contact Precinct Directors and give their opinions on the recent efforts of the Animal Control Officer.

The next Community Council meeting will be held in August.



ICE CREAM SOCIAL—One of the best turnouts ever made the annual Ice Cream Social, sponsored by the Protestant Women of the Chapel, one of the most popular events of the year. The affair, arranged by a committee headed by Virginia Murphy, was held to raise funds which will be used to support missions.

Travel Permanently Located

Effective Monday, July 21, the Travel Office and Airline Traffic Office (JAMTO) will be moved to a permanent location. In the future, they will be located in the south-east wing of the Administration building in rooms 1048, 1050, 1051 and 1053.

The entrance to their office will be by either the south-east or east entrance to the Administration building. Their telephone numbers will not be changed.

Corona Scientists Help Youth

Moonlighting scientists at the Naval Weapons Center Corona laboratories are contributing more than their time, money, or energy to one phase of a program designed to help the Mexican-American young people of the area.

In an Educational Tutoring Program, employees of the Lab volunteer their services two nights a week to serve as tutors for educationally handicapped students. The classes meet in an old, unused school building, Casa Blanca, in Riverside.

The program was first started in 1965. It began with PTA people serving as tutors to junior high schools. The Lab volunteers took over the high school students in Riverside and gradually the program found a permanent home at Casa Blanca.

Up to fifty students, varying in ages 7 to 18, attend class two nights a week. They bring their school problems to class and tutors help solve these problems. In many instances, the tutors serve as counselors for personal problems.

The students seem to respond more openly in this area because they are given the opportunity to talk with someone who cares enough to listen. They are enthusiastic about the class sessions because, at last, someone has shown an interest in their work.

In most cases, the students are from homes in which the environment is not conducive to good study habits. They have extreme language difficulties which, also, adds to their educational impairments. Many of the students that are being helped are potential "drop outs" because of these complex problems. The program is serving to renew interest, build confidence, and rekindle the desire to succeed.

Tutors have found physical handicaps such as: hearing disabilities, sight disabilities, and motor impairments. These cases are referred to the Civic Action Group in Riverside. These difficulties may have otherwise gone unnoticed, serving to further limit the student's learning capabilities.

The program has not been ignored by other organizations. Riverside College students have the opportunity to gain college credits for participating in the program. The credits are being offered by the Sociology Department. The students participating have found their own meaning for the expression, "love-in."

Twelve employees from the Lab have volunteered to serve as tutors. There are other members of the community who also participate. The only qualification for a tutor is an expressed interest in these young people, and the desire to help them.

Everett B. Ireland (C421) is acting as coordinator for the program. He directs the group's activities, and serves as employee recruiter. "There is no greater reward than to see a person you have helped take a responsible position in society."



TIGERS WIN MAJORS—The Tigers of the China Lake Little League Majors won the final two games in a two out of three play-off for the major league crown by defeating the Giants 10 to 2 and 7 to 1 after dropping the first game to the Giants, 10-1. Members of the championship team pose for the above picture with their manager and coach.

They are, first row, left to right, Jon Love, Greg Griffon, Johnny Rosas, Tommy Alvarado, Paul Routsala, and Tommy Backman. In the back row, left to right, are Bob Griffon, manager, Steve Paine, Devon Stanton, Timmy Dedman, Bruce Zagala, Kevin Silberberg, and Horace Stanton, coach. Not shown are Christian and Pladson.



PONY "A" DIVISION CHAMPS—Members of the Indians, regular season champs in the Pony League "A" Division, pose for this team photo after winning the double

elimination tournament held this past week. The Indians, plus three members brought up from the "B" Division for this tourney, edged the Cubs 8 to 7 to win the title.

To Convention

The National Federation of BPWC, Inc. is celebrating its Golden Anniversary, returning to the scene where it was organized in 1919. Mrs. Hope Roberts, Reno, Nevada, will be presiding.

President Irene Branham has been elected delegate for the China Lake Business and Professional Women's Club to attend the National Convention being held in St. Louis, Missouri, on July 20-24, 1969. June Wright will serve as Mrs. Branham's alternate.

Delegates will elect officers to serve the National Federation and participate in the formation of a new Legislation platform, as well as witness the Individual Development speakoff, Top Hat Awards, and other events.

China Lake representatives will depart from Los Angeles International Airport on Saturday, July 19, traveling with the California delegation. June Brown, Tri-Valley District Membership Chairman, Alice Lafleur, and Clara Bower will also travel to St. Louis for the convention.

Complete reports will be presented at the local club meeting on July 29, 1130, NWC Station Restaurant.

Doubles Tennis Tournament Held; Hagist Feted at COM

Doubles teams consisting of one teenage club member and one adult, with the teenagers picking their own partner, recently competed in a doubles tournament held by the China Lake Tennis Club. Winners of the event were presented with new tennis balls. Chuck Beatty and Fred Hagist defeated Mike Brangwin and Duncan Cleaves 6-4, 6-2, to take first place in the men's event. Jean Eastman and Janie Cleaves beat Elizabeth Eastman and Charlotte Blum, 6-2 6-1, to capture the women's title.

Hagist Feted Gabe Imer, Head of the Special Services Division, and Roy Gier, Special Services Director, met with the officers of the Tennis Club on Wednesday, July 9, for luncheon at the Commissioned Officers' Mess. Guests of honor for the luncheon were Mr. and Mrs. Fred Hagist. Imer presented Hagist with the Athlete of the Month plaque, for the month of June, 1969.

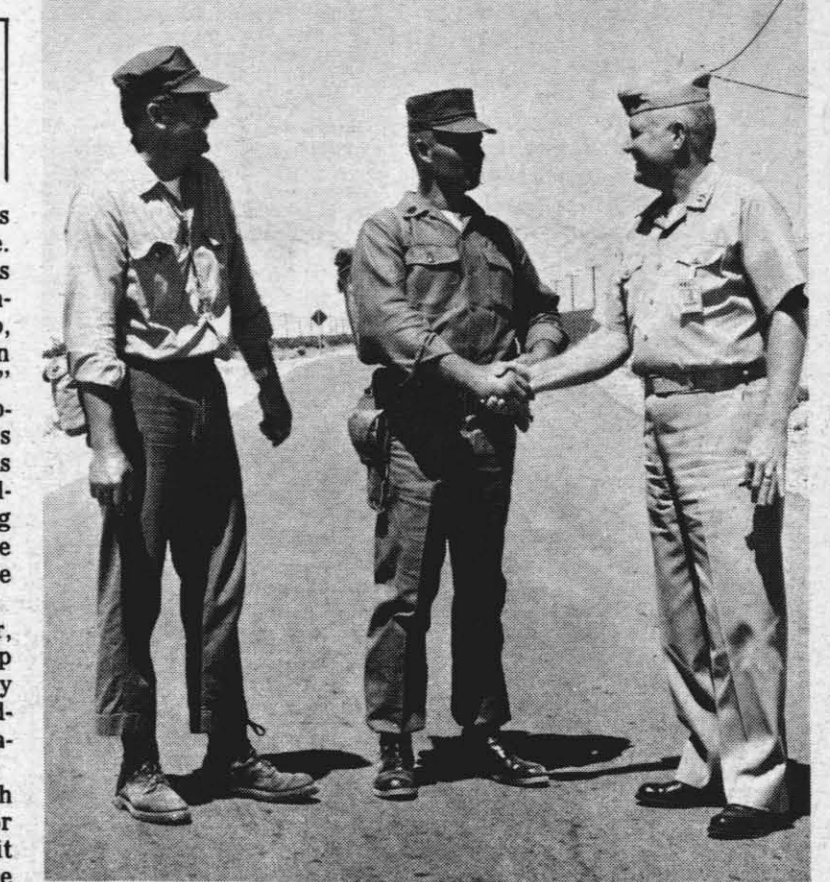
Hagist was accorded the honor as a result of his continued

excellence on the tennis courts in spite of his 66 years of age. In recent events Hagist has won the 1969 China Lake Tennis Club singles championship, shared the doubles crown in a "Pick Your Own Partner" championship, shared the double event, and shared the club's mixed doubles crown with his daughter, Joan Leipnik, in addition to repeatedly carrying off trophies and prizes in the smaller events throughout the year.

Hagist and his wife, Esther, entertained the luncheon group with anecdotes of his many years of playing tennis, in addition to spirited demonstrations of stroke and style.

The Athlete of the Month also had a word of advice for those seeking to remain fit and in good health: "Take care of your health when you are young," he said, "and later on it will take care of you."

A gourmet is a man who, when invited to an evening of wine, women and song, wants to know what kind of wine.



25-MILE HIKE—Capt. J. O. Thornton, right, Marine Corps Liaison Office Administration Officer and Training Officer, is shown congratulating Gun. Sgt. Paul Schroeyer, (shaking hands), and ex-Marine Michael Vernon-Cole, who is an engineer at NWC, after the two men completed a 25-mile hike from the back gate to Randsburg Wash. Two other men, both Marines, S/Sgt. T. R. Finkler and Sgt. A. Perez, also made the hike, which was part of the NWC Marine Physical Fitness Program.

The Rocketeer

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

Capt. M. R. Etheridge, USN NWC Commander

"1," Bibby Public Affairs Officer

Jean Raber Associate Public Affairs Officer (Acting) Director of News Bureau

William P. Valenteen, Jr. Editor

Jack C. Lindsey Staff Writer

Lucille Edwards Editorial Assistant

PH1 Gary D. Bird, PH2 Delmar E. Hart, PH2 Michael F. Krause, AN Maurice Dias, Staff Photographers

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

The Rocketeer receives Armed Forces Press Service material. All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds in compliance with NavExos P-35, revised July 1958. Office at Nimitz and Lauritzen.

Phones 71354, 71655, 72082

DIVINE SERVICES

Protestant (All-Faith Chapel)—Morning Worship—8:15 and 11 a.m. Sunday School—9:30 a.m., Chapel Annexes 1, 2, 3, 4 (Doors 5, 6, 7, 8) located opposite Center Restaurant.

Roman Catholic (All-Faith Chapel)—Holy Mass—7, 9:30 a.m., and 12:30 p.m. Sunday.

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

Confessions—7 to 8 p.m. Saturday.

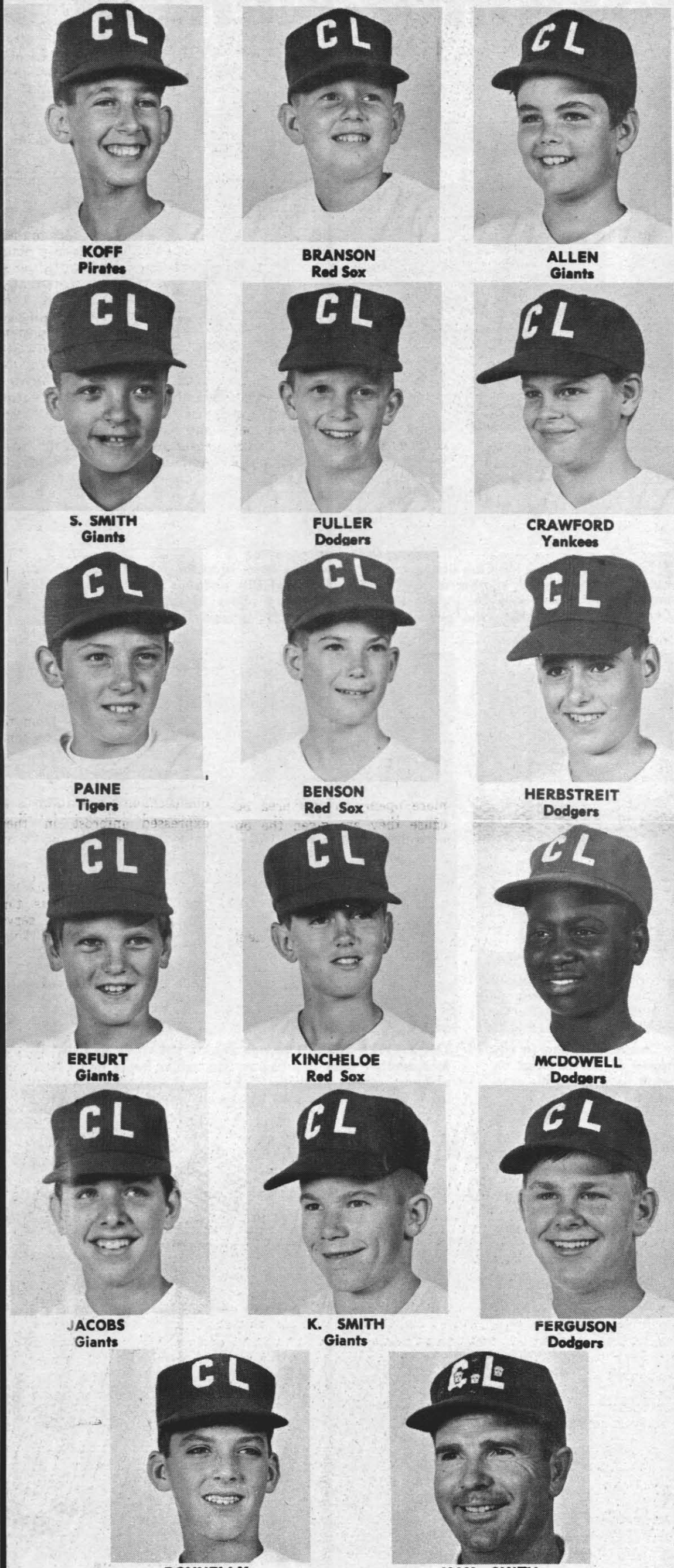
NWC Jewish Services (East Wing All-Faith Chapel)—8 p.m. every first and third Friday.

Sabbath School—10 a.m. to noon, every first and third Saturday.

Unitarian Fellowship—(Chapel Annex 95, 95 King Ave.)—Sundays, 7:30 p.m.



### China Lake Little League All-Stars



KOFF Pirates

BRANSON Red Sox

ALLEN Giants

S. SMITH Giants

FULLER Dodgers

CRAWFORD Yankees

PAINE Tigers

BENSON Red Sox

HERBSTREIT Dodgers

ERFURT Giants

KINCHELOE Red Sox

MCDOWELL Dodgers

JACOBS Giants

K. SMITH Giants

FERGUSON Dodgers

DONNELLY Pirates

MAX SMITH Manager

**TO AREA PLAYOFFS THIS WEEKEND**—The Ridgecrest Little League All Stars will be the above team's first opponents on their road to Williamsport. The crosstown rivals will play tonight at Bishop at 8 p.m.

in semifinal games that will also pit Lone Pine against Bishop. Winners of both games will also play Saturday to determine which team will represent the Area in the District Little League Playoffs.

### Summer Bowling Reaches Climax; VX-5 Leading Military League

With only three weeks of play remaining in the summer Military Bowling League, VX-5 is still in first place. Bob Owens is the league leading scorer this summer, having shot a 253 for high game and a 643 for high series.

In the Wednesday Night Handicap League, July 2, the Elks shot 925 and 2577 to take high game and series for the week. Dick Zinke hit a 590 for high individual series honors, and Bob Arnaldo and Ed Simmons shot 234 and 233 respectively for high individual game.

On July 9, the CPO team hit a 909 and a 2585 to lead both team departments, with Chuck Cutsinger rolling a 574 and Chuck Stanifer hitting 233 for individual game honors.

Going into action on the 16th the CPO team leads the Elks by one half game.

On July 7, the Ball and

Chain League was led by The Clan, who hit a 936 and a 2513 for high game and series honors, respectively. Ray Schreiber rolled a nice 636, to take series honors, and Leo Montano a 248 to win the high game department.

For the women, Del Montano shot a 593 series and Neola Crimmins a 215 game.

#### Supply Dept.

The Supply Department Mixed League reports that on July 7, the B.B.B.V. team fired a 700 and a 1979 to lead high team game and high team series, and Dan Herrington hit a 630 series and a 233 game to lead both of the individual departments for the men. Jean Gale shot a 210 for high game for the women, followed closely by Jeanne Welsh with a 209. This league is interested in getting up a winter league, and would like all interested persons to apply to Jeanne Welsh for further information.

### Indians, Dodgers Pony/Colt Champs

The Indians, regular season champions in the Pony League "A" Division, proved their right to that title by winning the post-season double elimination tournament this past week, edging the Cubs 8 to 7 in a see-saw battle before one of the largest and most enthusiastic crowds of the season.

Jimmy Stillwell, brought up from the "B" Division for this tournament, pitched the last three innings of the game, which included extra innings. Sam Chieze and Ralph Stalaker homered for the Indians, and Jim "Bozo" Kirwin, Cubs' catcher, got four hits, half of his team's total for the game.

In the senior circuit, the Dodgers, after losing to the Giants in the first round, went on to defeat all comers and capture the Colt League double-elimination event. The

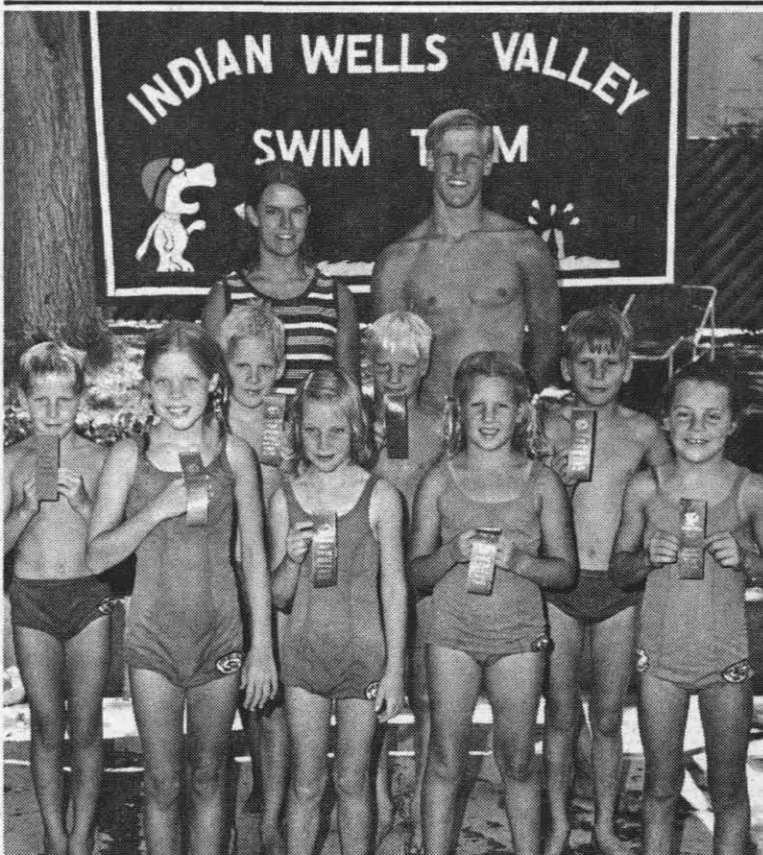
Dodgers, like the Indians, were also regular season champions.

#### All-Star Playoffs

The All-Star teams have been selected in both circuits, and are deep in practice, preparing for the nationally affiliated tournaments which will begin at Montclair on July 30 for the Pony Leaguers, and at Sylmar in the San Fernando Valley on July 24, for the Colt League.

For those planning to attend next Thursday, the game begins at 5:30 p.m. at the tournament field, located at Hubbard and Eldridge Streets in Sylmar.

Billy Craddock will manage the Colt All-Stars while Art Craddock will serve as coach. The Pony All-Star aggregation will be guided by Don Chieze and coached by Joe Kokosenski.



**SWIM MEET WINNERS**—Ribbon winners in the Indian Wells Valley Swim Club vs. Antelope Valley swim meet that was held Saturday, July 12, pose for this victory picture at the COM Pool following the contest. From the left to right, in the front row, are Cheryl Randle, Joan Woodworth, Karen Hays, and Louise Hugo. In the middle row are seen Jon Goettig, Kirk Odencranz, Dickie Dye and Bobbie Gilmer. In the back row are Jean Chatterton and Rick Bjorklund.

### Sgt. J. Pinney To Be Honored At Ceremony

(Continued from Page 1)

Citizen award, and was chosen as one of the 10 outstanding senior students at Burroughs in 1960.

He played varsity football during his junior and senior years, and in his final year was captain of the team. John was also very active in swimming, and managed the old Brewer Pool in Ridgecrest for two years and was in charge for a two-year stint at the COM Pool. During the summer of 1967 he managed the CPO Pool.

During the time that he spent working at the Brewer Pool, John very often camped out at poolside in order to keep the filter pumps working. It was due to his devotion to this sport that the John Pinney Fund came about.

#### Pinney Fund

Prior to Pinney's death, the Ridgecrest City Council had begun a drive for funds to build a new swimming pool in Ridgecrest. When the Pinney family asked that donations be made to that fund, rather than sending flowers to the serviceman's funeral, the fund was renamed in honor of the young man. Donations poured in, including a \$1,000 donation from the Kiwanis Club. The total now reads well over \$3,000.

John was also very active in youth groups affiliated with the All Faith Chapel at NWC, and contributed much to his congregation.

John graduated with an AA degree from Bakersfield Junior College, and attended San Fernando Valley State College, where he majored in Physical Education, and Education.

John went into the Army in the latter part of 1967, and after his basic training attended the NCOC School at Ft. Benning, Georgia. Following special Non-Commissioned Officers training, he and his platoon went to Ft. Ord for further training, where they stayed until July, 1968.

In August of last year, Sgt. Pinney and his platoon rotated to Viet Nam where they arrived in time to see action in the Big Sweep of the DMZ, August 1968.

Sgt. Pinney was a member of the famed 1st Air Cavalry Division, and as such, saw continuous combat action until the time of his death. He and his outfit moved into the Mekong River Delta area in September of 1968, where he saw brief action on the River Patrol. Following that tour he moved on to Cuchi, and from there north to the Ta Ninh sector.

While in the Ta Ninh area, John and 11 of his men roped themselves together to await the enemy on a night mission. His squad was successful in wiping out 42 infiltrators trying to encroach upon the allied area. This action was published in the 1st Air Cavalry Division's Magazine.

John spent the rest of his allotted time in Viet Nam moving from landing zone to landing zone, fighting daily, until his death came in a rocket barrage in which 35 of the 50 men under his command were wounded.



**MEDICAL FINANCE OFFICER** — Lt. John A. Maas reported to assume the duties of Medical Finance Officer at the Center Dispensary. The 11-year veteran attended the Prairie Bible Institute in Canada; Roosevelt University in Chicago, and San Jose State in San Jose. He reports his hobbies as jogging, hiking, camping, and general out-of-doors activities. He founded the Danang 50-Miler Club while in Vietnam, an activity which boasted over 120 active members. He and his wife, Paula, and four children, Kathy, 10, Sharon, 9, and twins David and Donald, 6, reside at the Bradley Mobile Home Estate in Ridgecrest.

The body of Sgt. Pinney was brought back to China Lake for burial by Capt. Clyde Griffin, a boyhood chum of Pinney's. Capt. Griffin is now in Ft. Ord.

Pinney's young son, John Jr., 5 years old, will accompany Mrs. Pinney to the ceremony, and will receive his father's medals, along with a number of Purple Heart, National Defense Service Medal, Vietnam Campaign Ribbon, Combat Infantryman Badge and the Expert Badge with rifle bar, which had been awarded to Pinney prior to his death.

### PROMOTIONAL OPPORTUNITIES

(Continued from Page 2)

digital computers is desirable.

**Advancement Potential:** Position is potentially classifiable to the GS-11 level.

**Supervisory Photographic Technologist or Supervisory General Engineer, Supervisory Physicist, Supervisory Engineering Technician, GS-1286, 201, 1310, 202-12, PD No. 28259, Code 3032** — The position involves full responsibility and administrative duties for the Photographic Laboratory Branch (Code 3032) which includes budgeting, estimating, and reporting functions of the Branch as well as planning and execution of all improvements in facilities, processes, procedures, quality, productive controls and services for the Branch.

**Minimum Qualification:** Must have a minimum of 3 years of experience directly related to Photographic Technology, 12 months of which must have been at the GS-11 level.

**Job Relevant Criteria:** 1) Must have a thorough working knowledge of photographic processes. 2) Must have management and supervisory potential.



### NWC Honored By Philippine Government

(Continued from Page 1)

made special services and personnel available to collect information.

The Philippine Civil Aeronautics Authority made arrangements for special VFR flights over Philippine Air space with an absolute minimum of formality. The private sector collected and made available agricultural data and rainfall estimates.

#### Center Responds

NWC responded by making a team of scientists and military personnel available.

Dr. Pierre St.-Amand of the Earth & Planetary Sciences Division of the Research Department was named Scientific Director, and he assembled a group of personnel consisting of Capt. E. L. Snopkowski, Military Advisor to Research, Dr. Sheldon D. Elliott, Jr., Physicist, Mr. Tommy Wright, Meteorologist, Charles Cordell, Ordnanceman, Captain David Reed, USAR.

They departed for the Clark AFB on 26 April and were later joined by W. G. (Bud) Sewell of Code 45 and Ronald Noles of Aviation Ordnance Department. Dr. Ray Booker of Weather Science, Inc. and Everett Wilson of Meteorological Operations, Inc. later joined the group.

#### Silver Iodide Used

The NWC team used silver iodide seeding pyrotechnics, originally developed from a discovery by Dr. L. Burkardt and Dr. W. F. Finnegan of the Chemistry Division of the Research Department.

Mr. Rod McClung of AOD procured the materials and supported the project from his office. The ammunition was produced by L. Lee Wilson Engr. of Hollister, Ca. under the direction of Mr. McClung. Major Ron Studer of the Air Weather Service joined the scientific team at Clark AFB.

#### Seeding Missions

The 54th Weather Reconnaissance Squadron from Anderson AFB at Guam sent two C-130 aircraft to Clark to carry out the flights. Typically the missions consisted of the two aircraft sent to different parts of the islands and lasted an average of eight hours.

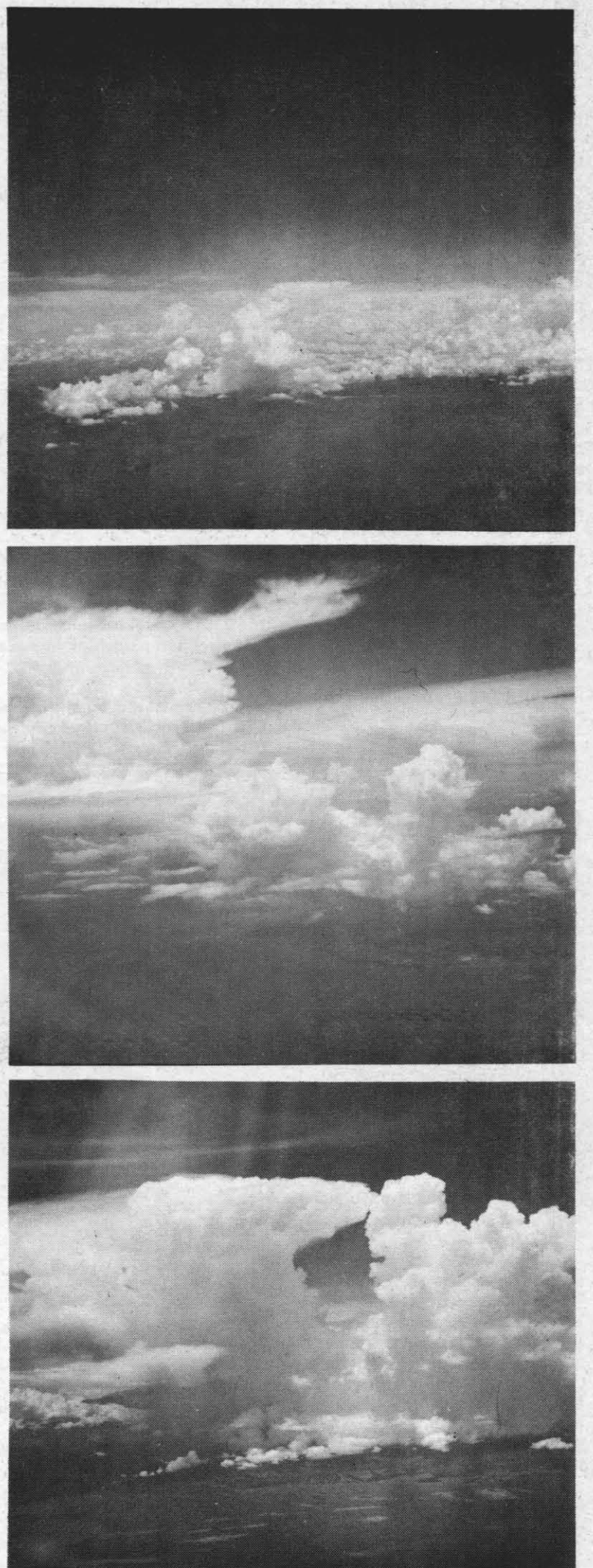
The areas were selected in advance on the basis of weather forecasts and water need. Cumulus clouds whose tops extended above the -5 deg. C level were seeded by dropping silver iodide flares into the cloud tops.

This usually meant that the clouds were penetrated at about 19,000 feet in order to place the material accurately and to derive scientific information by means of two airborne laboratories and a freezing nucleus counter furnished by NWC.

These devices, designed for NWC and built by WSI recorded numerous atmospheric parameters including temperature, pressure, moisture content, airspeed, altitude, rate of climb, and acceleration and permitted delineation of the internal structure of the clouds.

Before and after photographs of clouds were taken and rainfall rate was determined by flying under the raining clouds using an acoustic rain rate meter in the laboratory apparatus.

(Continued on Page 4)



**SEEDING CLOUDS**—The sequence of photos above show the action of clouds growing as a result of seeding. The sequence (top to bottom) shows the growth of clouds from initial seeding to a point in time one-half hour later. The action took place during Project Gromet II, which was put into operation in the Philippines.

After 11:01 p.m., August 2, 1969, all persons making calls to the Center telephone number, 714-375-1411, and requesting to be connected to a home extension number will be asked to hang up and call the toll-free Centralized Information Center, 714-555-1212, for your new number. All calls placed station-to-station will be charged when the Center number (375-1411) is answered. To avoid this charge, notify anyone who might call you long distance of your new number. Your new number, effective August 2, 1969 at 11:01 p.m., is located under the paste-on sticker of your existing number.

**Telephone Service**  
The Center telephone business office will not take applications for installs, disconnects or service changes to unofficial telephone service after July 25, 1969. All requests for unofficial telephone service after this date must be made to California Interstate Telephone Company by calling 375-8441.



### Youth Center Members Host Edwards Teens

The China Lake Youth Center will host members of the Edwards AFB Teen Club, Saturday, July 19, with a boys' basketball game at 3 p.m., and a girls' volleyball game on the slate for activities.

Dinner will be served at 5 p.m. and a dance will be held at the Community Center, beginning at 8 p.m. and running to midnight. The "Street Grease" will provide the entertainment.

The dance is open to all 7th, 8th, high school and college students and identification will be required. General Admission will be \$1.50 per person, 75 cents for Student Union members.

In a basketball game played July 12 the China Lake Youth Center Basketball team remained undefeated, whipping the Teen Club basketball team from Fort Irwin, 65 to 58.

Mike and Dale Dowd led the local team to victory, Dale in play-making and Mike scored 22 points.

### Youth 'Work' Program Lets Members Earn

The Youth Activities Center will provide a Summer Youth "Work" Program for all Indian Wells Valley residents in need of youths to perform such jobs as painting fences, weeding, or gardening, and other odd-job chores in the community.

David Freedman, Senior Student Union delegate, first brought the program to the Youth Center's attention. It is Freedman's hope that this program can solve many of the teenagers' financial problems and those of the community as well.

The program has been outlined in the following manner:

All youths within the China Lake-Ridgecrest area who are members or prospective members of the Youth Activities Center may contact the China Lake Youth Center either in person or by calling ext. 72909 in order to be listed as available for employment;

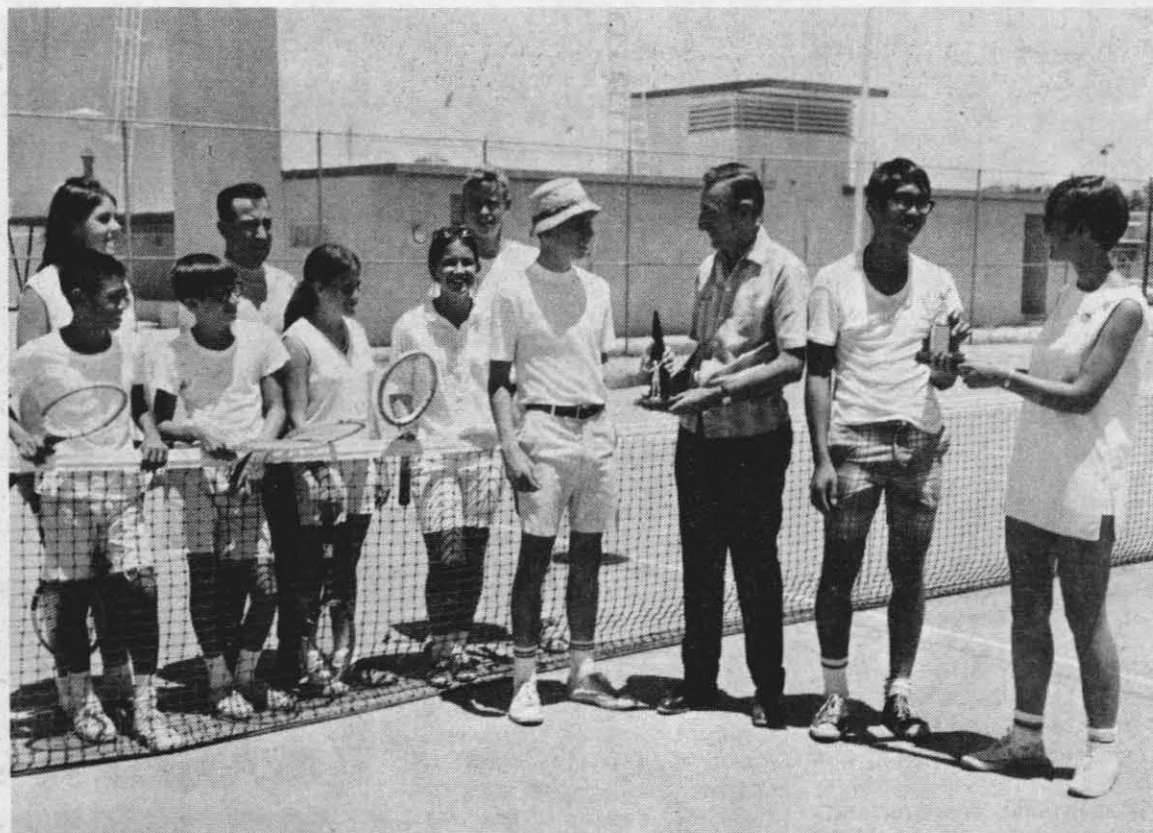
All prospective employers who might have steady, part-time, or occasional-type work assignments should contact the Youth Center either in person or by telephone.

The Youth Center requests a 24-hour advance notice in the recruitment of members for the job positions.

Freedman is confident that this program will enable youngsters of the local area to learn to accept responsibility, thereby helping them to make a contribution to the area in which they live.



TAKE A RED CROSS FIRST AID COURSE



TO ATTEND NATIONAL TOURNEY—Four of the above pictured youths will attend the 21st Annual National Junior Public Parks Tennis Championships in Arcadia, California as a result of winning the Junior Tennis Tournament on the NWC courts, which was co-sponsored by the Ridgecrest Kiwanis and the NWC Youth Activities Center. Pictured are, back row, Roberta Conway, Mar-

ty Denkin, NWC Youth Director, and Wayne Woofen. Against the net are Ted Ribultan, Chuck Beatty, Clixie Fletcher, and Pat Snopkowski. In front of the net are Mike Peacock, Gerry Whitnack, Kiwanis representative, Larry Gee and Sandy Johnson, local tournament director. The four winners, Peacock, Gee, Conway and Beatty will attend the National Tourney.



TICKET SALESMEN—Members of the various codes who will handle ticket sales for the upcoming Summer Party for Summer Employees, Junior Professionals, Faculty, and new Permanent Professional Employees which will be held at the COM, July 23, from 6 p.m. to midnight, pose for this pic-

ture following a planning meeting. From left to right, the sales personnel are: front row, R. F. Detling, Marcia Smith, Robert Mullins, Kay Mussler and Maria Kochman. Standing in the back row are R. H. Lubben, Les Garman and Bill Shaner. Tickets are priced at \$3 per person.

### AOD's Wilson Earns Master's At LA School

Lonnie A. Wilson of the Aviation Ordnance Department, Code 3573, was awarded a Master of Science in Engineering by the University of California at Los Angeles on June 15, 1969.

Wilson enrolled at UCLA in September, 1968 as an NWC Fellow and will be returning to the university this fall under an extension of the fellowship to continue his studies in the field of electronic systems.

Wilson did his undergraduate work at Walla Walla College, graduating therefrom in June, 1965 with a Bachelor of Science in Electrical Engineering. He came to the Naval Weapons Center in August 1966 after a year with the Bonneville Power Administration as an electrical engineer.



NAF MORNING QUARTERS—Capt. L. A. Dewing, Commanding Officer of NAF, congratulates ADLAN W. T. Rasmussen, and ADJ-1 K. M. Fox, on the left, as the two men received Letters of Appreciation at NAF Morning Quarters, held July 3, in Hangar No. 3.

### Project Gromet

(Continued from Page 3)

In every case where the cloud tops were colder than -5 deg. C, the clouds grew rapidly owing to release of heat of fusion released when the supercooled water in the cloud tops froze as a result of the action of the silver iodide. Condensation of the frozen water resulted in more heat release.

In all, a quantity of heat comparable to burning an amount of black powder equal to the water content of the frozen part of the cloud was released. This resulted in a warming of the upper part of the cloud by as much as three degrees centigrade. The resultant temperature rise made the air in the clouds rise enough to penetrate a temperature inversion that is usually present over the islands in this season and permitted them to grow to proportions where rain was possible.

Whenever possible, adjoining clouds were caused to grow together and new clouds, resulting from the surrounding activity, were then seeded to add to the mass.

Rainfall usually resulted in 15 minutes to an hour. The smaller isolated clouds gave from 100 to 500 acre feet and the bigger systems proportionately more. One storm observed by radar at Clark AFB released at least 50,000 acre feet over a six-hour period.

Within a week, the effects were noticeable on the agriculture and by mid-June the Philippine Sugar Institute reported that the sugar crop on Negros Island which was planted in early May was about 35 percent above the yield for a good year. The corn crop was coming along adequately well so that importation was no longer deemed necessary for 1969 and the rice crops had been planted three weeks earlier than usual.

In one instance a mine situated on Cebu Island was about to shut down from lack of water and would have meant putting over 5,000 people out of work.

Following a request to the Embassy to have its reservoirs filled, the area was seeded with outstanding success and about 12 inches of rain were deposited in one afternoon, filling the reservoir so that work could continue.

Rainfall from seeded clouds over valleys and flat lands, usually averaged from one-half to three inches, and in this instance, the 12 inches deposited was truly exceptional, the difference being due to the orographic effects of the mountain upon which the mine was situated.

#### Future Plans

A number of PAF pilots and weather bureau personnel have been trained in the techniques and with acquisition of proper light aircraft and seeding materials will be able to augment the rainfall until such time as the program of Water Management and Irrigation now under way in the island can be developed.

In view of the persistence of drought conditions in many parts of the world, it is likely that the NWC-developed rain-augmentation processes will continue to be used for many years in the Philippines and elsewhere.

# Club Chaparral Improvements

## NWC's Former Acey-Deucey Club Glitters Under New Management

Club Chaparral, managed by Mike Weinberg, is a facility catering to 1st and 2nd Class Petty Officers, and Civil Service employees up to the grade of GS-8. In addition, all per diem employees are eligible to join. The Club's maximum membership is presently 300 military members, and approximately 300 military members.

The building consists of a large dining room and dancing area, called the ballroom, which have a seating capacity each of 125. A room divider separates the two rooms and is used when there are patrons for dinner.

The bar room also has a cocktail lounge, and there is a game room off to one side. The entire bar area is separated from the ballroom and dining area by a brick and plexiglass divider.

In the corner of the cocktail lounge is a fireplace, newly added by Mike Weinberg.

Commonly referred to as the "Acey-Deucey" Club in Navy lingo, the club got off to a gala start in 1961 with an opening ceremony on July 8 which was marked by the appearance of many of the leading officers and enlisted men on the Center at that time.

Wee Bonnie Baker, Billy Rodgers, and the orchestra of Chuck Cabot headlined the entertainment that evening.

When the Club first opened it consisted only of the one room with a small 12 stool bar, plus a lounge area. Some of the entertainment features of that era were: a showing of sports films; a Happy Hour from 5 to 7 p.m. each Wednesday and Friday; monthly dances with an orchestra, and a juke box for dancing on the other evenings of the month.

Since that time, many new features and facilities have been added to the Club, but most of the work has been done since AK2 Weinberg reported aboard in September, 1966, as the Assistant Manager. After two years as the assistant, Mike was named Manager in October, 1968.

With the help of his Assis-

ant, Joe Sheets, Mike has made many changes in the Club, both physical and organizational. Many facilities have been improved and new ones added on, which include: a newly decorated bar which seats 20 patrons, and a cocktail lounge consisting of 9 tables; a Happy Hour on Monday and Wednesday evenings; bands every weekend; special engagements, such as the Ink Spots, and in the future, Tex Williams; and package store sales (beer to go).

Other new features include, in addition to the fireplace, a new game room, complete with pool table, beer machine, and TV; new furniture and table lights in the dining, dancing, and lounge area; and the room divider previously mentioned.

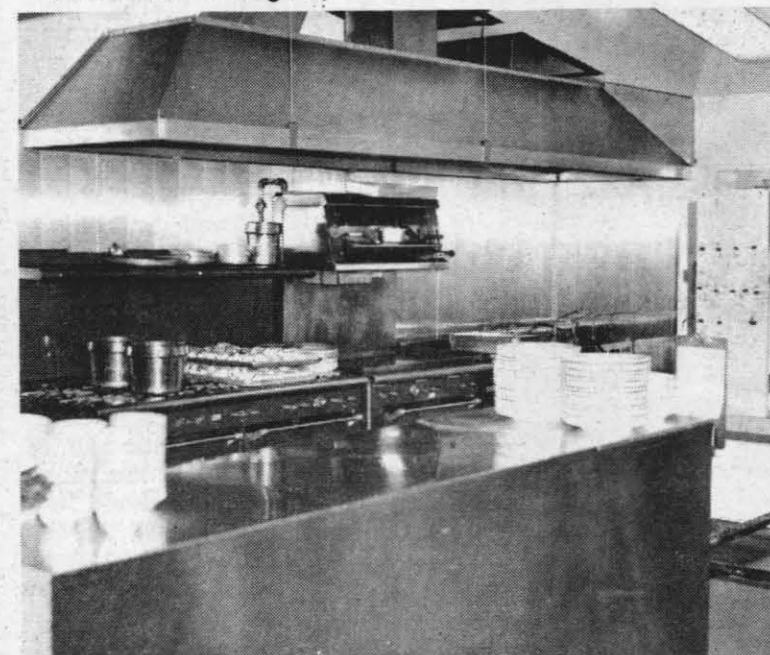
Since taking over the Club Chaparral, Weinberg and Sheets have inaugurated a new innovation in the dining area: food served cafeteria style.

The Club also sponsors four (Continued on Page 8)



THE ENTRANCE TO the Club Chaparral has been recently painted, another of the many improvements that have been done to the Club. The Lanai, where the annual Luau

will be held, is to the left of the entrance. North of this photo is open ground where Weinberg hopes to add a swimming pool and picnic ground for members.



KITCHEN FACILITIES of the Club Chaparral gleam in silver splendor. The kitchen is equipped to serve large or small parties, dinner, banquets, or what have you. This area was recently modernized and brought up to snuff.

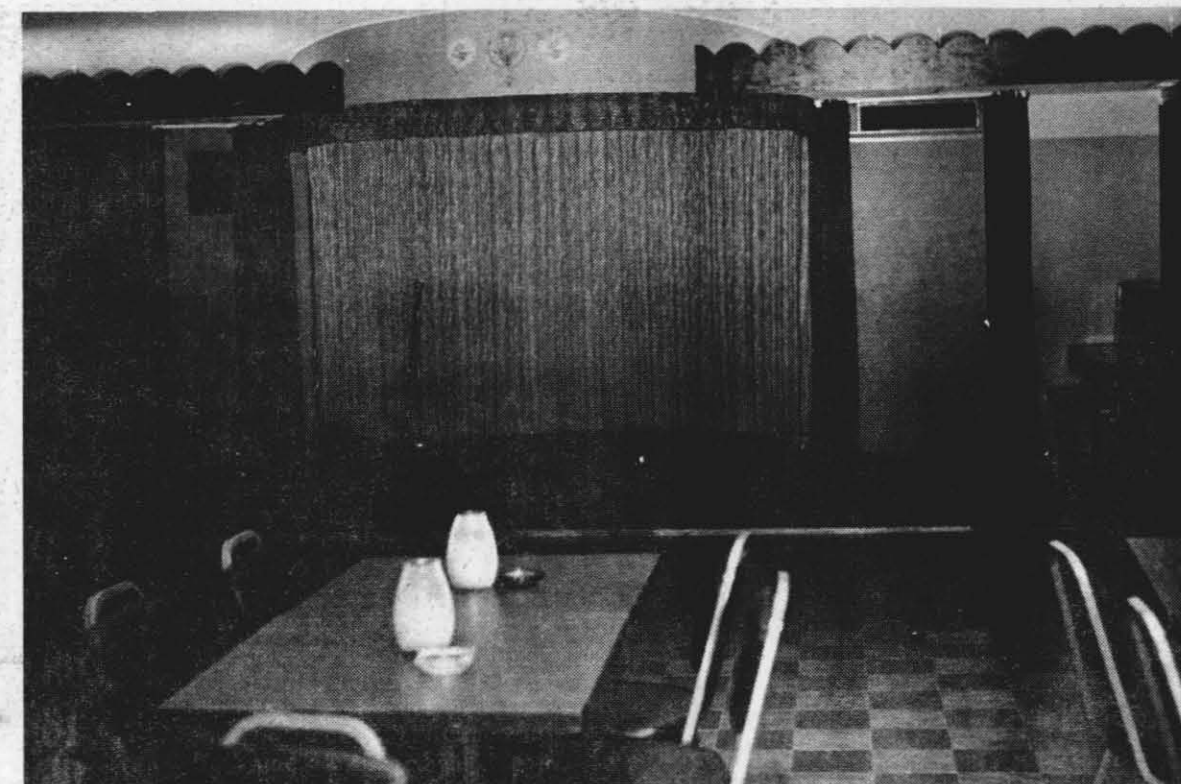


THE NEWLY ADDED lounge area is shown as it looks before another busy day begins. The tables, table lights, wall plaques, ceiling fixtures, fireplace, chairs, door and bar (seen at right of picture) are recent additions to the Club.

## Club Chaparral Luau, July 19



MIKE WEINBERG, Club Manager, sits at his desk in the small office to the right of the main entranceway, surrounded by stacks of paperwork. Mike has been the manager since October, 1968.



THE STAGE, LOCATED at the North end of the Ballroom is occupied each week-end by musicians and entertainers from

all over the Southland. Weinberg intends to increase the entertainment in the future, bringing top line entertainment to NWC.