

Community Orchestra Sets Dec. 9 Concert

The Desert Community Concert Orchestra will present a fall concert on Monday, Dec. 9, at 8 p.m. in the James Monroe School Auditorium in Ridgecrest.

This local orchestra, composed of 40 musicians, is entirely supported by funds from interested civic groups and individuals. No admission will be charged for this concert.

Dr. Perry Stone has been appointed conductor for this concert by Capt. Floyd Reck, chairman of the Board of Directors for the orchestra. Dr. Stone, a cellist and performer in the string quartette, has been a member of the orchestra since its founding four years ago.

Graders Harmonize



NEVER TOO YOUNG—Four neophytes from two Richmond School 4th grades are introduced to four-part harmony by the Gold Tones quartet of the local Sweet Adelines chapter. Coaching (l-r) are Beverly Leese, June Hewitt, Fran Donahue, and Phyllis Wair. Pupils are Deborah Cox, Ramona Jaramillo, Ronnie Sellers, and Dan Pratt. "My Country 'Tis of Thee" was used as a pilot arrangement for 60 youngsters' first attempt at barbershopping.

Plans Set For 'Holiday Splendor' Fashion Show

Plans for the Beta Sigma Phi fashion show, "Holiday Splendor," were being finalized this week for the presentation next Thursday, Dec. 5, at Burroughs High School Auditorium at 7:30 p.m.

Twenty-six door prizes have been donated so far by Ridgecrest merchants.

Mary Sue's Shop is staging the show and commentators for the event will be Mrs. Lorraine Ladda and Mrs. Pauline Ogan. The show is unique in that only fashions for the holiday season will be modeled . . . from comfortable, yet dramatic "at home" attire for Christmas Eve entertaining to something sophisticated for the New Year's Eve dance.

The two chapters of the international sorority Beta Sigma Phi, Chi Alpha and Alpha Alpha Psi plan to use the show proceeds to further their numerous philanthropic projects.

The \$1.00 tickets may be purchased from any of the sorority members or at Mary Sue's Shop and for added convenience tickets may be obtained from members in front of the Commissary Store in Bennington Plaza today.

Refreshments are being planned by Mrs. Rosemary Chapin and her committee.

Hinton and Mills To Star in Civic Concert Series

Folksingers seem to be everywhere these days and two of the best will be in China Lake Wednesday evening when Sam Hinton and Alan Mills sing the second concert for the NOTS Civic Concert Association in the Station Theatre at 8:15 p.m.

Hinton, the scientific director of the aquarium and museum at Scripps Institute of Oceanography, and Mills, the leading folksinger for the Canadian Broadcasting Company, are combining talents to present a special concert for this audience, according to their manager.

Mills is equally fluent in French and English and will sing ballads, songs, and chants from Canadian history while Hinton, who specializes in songs of the early West and old California, will do the "south of the border" part of their program, "Folk Songs of North America."

A few tickets may be available due to the absence of season ticket holders. Lou Bagge, ticket manager, says. Folk song buffs are invited to call him at Ext. 724231 for ticket information.

SHOWBOAT

- FRI. NOV. 29**
 "FURY AT SMUGGLER'S BAY" (95 Min.)
 Peter Cushing, John Fraser
 7 p.m.
 (Adventure) Swashbuckling action as local fishermen fight a gang of cut-throats who lure ships on to rocks and loot the cargos. Plunder and clashing sabres! (Adults and Young People).
 SHORT: "Three Stooges Scrapbook" (7 Min.)
 "Green Gold" (9 Min.)
- SAT. NOV. 30**
 —MATINEE—
 "THE GOLDEN IDOL" (70 Min.)
 Johnny Sheffield
 1 p.m.
 SHORT: "Mickey and the Seal" (7 Min.)
 "African Jungle No. 8" (15 Min.)
 —EVENING—
 "NO PLACE LIKE HOMICIDE" (87 Min.)
 Kenneth Connor, Shirley Eaton
 7 p.m.
 (Comedy/Mystery) Proof reader of horror novels goes to the eerie, remote castle of a deceased uncle to hear the will read before all the relatives. He enjoys Uncle's cute nurse but not a raving killer. (Adults and Young People).
 SHORT: "Matador Maqao" (7 Min.)
 "Thor's Bully" (10 Min.)
- SUN. MON. DEC. 1-2**
 "TUNNEL OF LOVE" (98 Min.)
 Doris Day, Richard Widmark
 7 p.m.
 (Comedy) Sophisticated fun about a childless couple who live next door to a one-year family. Add a beautiful social worker and an adopted baby and just roar at the mixup. (Adult)
 SHORT: "Mouse Troubled" (7 Min.)
- TUES. DEC. 3**
 "THE RUNNING MAN" (103 Min.)
 Laurence Harvey, Lee Remick
 7 p.m.
 (Drama in Color) A fool-proof insurance fraud is perpetrated by a man and his reluctant wife who collect and flee to Spain. Suspenseful plot, scenic Majorca and a top cast. (Adult)
 SHORT: "Bear Up" (7 Min.)
 "Bear Up" (7 Min.)
- WED. DEC. 4**
 NOTS Concert Assn. Presents
 SAM HINTON — ALAN MILLS
 FOLK SINGERS
 8:15 p.m.
- THURS.-FRI. DEC. 5-6**
 "WIVES AND LOVERS" (103 Min.)
 7 p.m.
 (Comedy) Success goes to the head of a struggling author when he writes a hit play. Domestic troubles move in but all ends well despite a cynic-divorce neighbor and a fiasco party. It's mad! (Adult)
 SHORT: "Canine Patrol" (7 Min.)



DR. WILLIAM S. McEWAN, a Rhodes Scholar and Head of the Chemistry Division of the Research Department of NOTS has recently accepted an invitation by the Rhodes Trustees to serve as a member of the committee of selection for the State of Nebraska. The meeting of the committee will be held on Dec. 11.

Stage 'Guys and Dolls' Again Tomorrow Eve.

"Guys and Dolls," performed last weekend before a standing-room-only crowd, has been held over for one additional performance, tomorrow evening.

The production by the Desert Division of Bakersfield College will be presented at 8:30 p.m. on the Burroughs campus. Tickets are \$1 for adults and 50 cents for students through high school. Unused tickets for last weekend's performances will be good for the extra performance.

New Polaris Missile Launched by Navy

Washington (AFPS) — The Navy has successfully launched the new A-3 Polaris missile from a submerged submarine. This third generation missile has more than double the range of the first Polaris which became operational in November, 1960.

Polaris A-3 has a 2,500 nautical (2,875 statute) mile range and will be operational by mid-1964.

Anniversary Issue

Extra copies of the Nov. 8 edition of the Rocketeer, highlighting NOTS' 20th Anniversary, are available at the Rocketeer office for those who wish to send them to friends or relatives.

CROSSWORD PUZZLE

Answer to Previous Puzzle

ACROSS

- Subject of composition
- Original
- Basement
- French article
- Guided
- Note of scale
- Abstract being
- beat it! (colloq.)
- Insect egg
- Genus of maples
- Game at marbles
- Part of skeleton
- Scolding women
- South American ruminants
- Yellow bugle
- Southern blackbird
- Diagonal
- Frolic
- Small valley
- Japanese sash
- Conduct
- Pitter vetch
- Heavy cord
- Finish
- Chinese mite
- Braced frame
- Cooled lava
- Weirder
- Lubricators
- Units
- Dinner course

DOWN

- Long, narrow ditch
- Greeting
- Printer's measure (pl.)
- Small rugs
- Chooses
- Scribble

40-Encore! (Fr.)
 43-Woolly plant
 44-Lamb's pen name
 47-Metal

48-Cloth measure
 51-A state (abbr.)
 53-Babylonian deity

Distr. by United Feature Syndicate, Inc.

* Use in Authorized Service Newspapers Only.



TEST DEPARTMENT 20-YEAR PINS—Test Department employees who have been awarded the coveted 20-year Federal Service pin and the year they came to NOTS (front row, l-r) are: Grace Whaley, '47, Floyd Armstrong, '51; (back row, l-r) Roy Rockstrom, '48, Lee Lakin, '46, James Campbell, '46, Herbert Johanson, '49, Clarence Latig, '46. Other 20-year pin awardees not present for picture were Randall Eady, who came to NOTS in '62, Carl Larsen in '46 and Hal Richey in '46.

In Memoriam

The following prayer was offered at the altar of the All Faith Chapel at Memorial Services for our late President, John Fitzgerald Kennedy, on Monday, 25 November 1963.

O God and Father:
 We come to Thee in this hour of bereavement for the balm of Thy healing mercy.

We acknowledge our manifold transgressions both as a people and as individuals. Turn not Thy face from us, O God, but be Thou, as of old, a very present help in trouble.

We are a people singularly blessed. For this we are thankful.

Accept this prayer of gratitude for the life and work of Thy servant, our deceased President, John Fitzgerald Kennedy. We commit him to Thy judgment and keeping, and to the hallowed pages of our history.

Comfort the hearts of his parents, brothers and sisters, his beloved wife and children.

Bring a sense of calm to our troubled hearts in these hours of world tension and peril. Make us strong in faith toward

Thee. Grant wisdom and health to Lyndon B. Johnson as he assumes the ponderous duties of office.

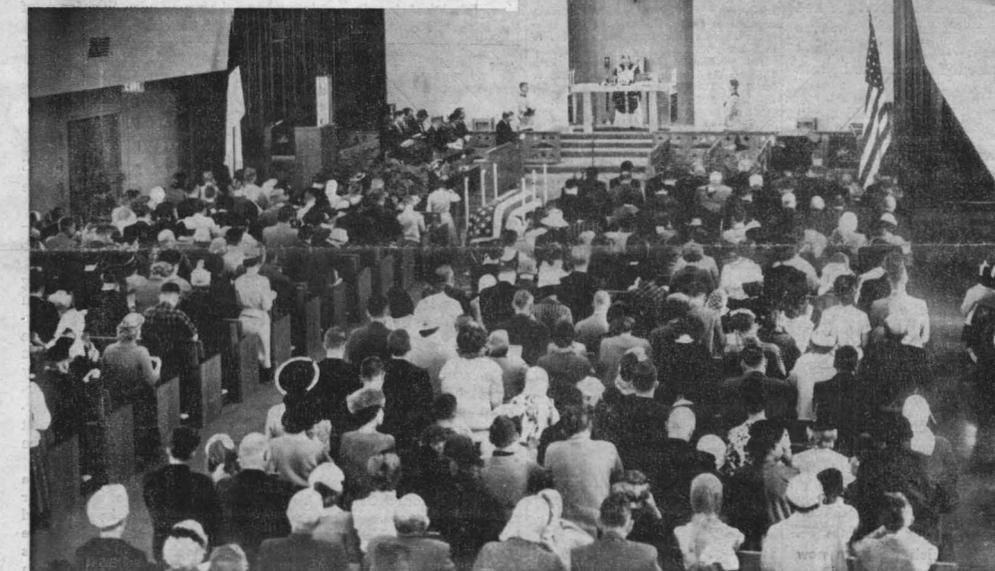
Unite us as a nation. Turn the hearts of our enemies. Let peace, for which John Kennedy worked without stint, become a realized dream in our time.

To this end we pray, in the name of the divine Lord. Amen.

ROBERT C. FENNING
 Cdr., CHC, USN

NOTS Joins in 30 Days of Mourning For Late President

ROCKETEER
 FROM UNDER THE SEA TO THE STARS
 Naval Ordnance Test Station, China Lake, California
 Vol. XVIII, No. 47
 Friday, November 29, 1963



FLAG-DRAPED CASKET, symbolizing that in which the late President Kennedy was buried at Arlington National Cemetery, rests before altar at All Faith Chapel during Requiem Mass, Monday. Protestant Memorial service was held earlier.

Ask Divine Guidance For New President

"God be with him and his family . . . and with us." Fervent and heart-aching prayers as this were whispered by thousands of NOTS worshippers during the past week, joining the people of the nation, nay, the peoples of the world, in final farewell to President John Fitzgerald Kennedy.

Stunned as perhaps never before by the young Chief Executive's assassination last Friday, and then two other shocking slayings — including that of his accused assassin — they flocked to All Faith Chapel to unburden their emotion-filled hearts and to ask for Divine Guidance for the new President, Lyndon Baines Johnson.

Within minutes after the news knifed around the world that President Kennedy was dead, Chaplain Robert C. Fenning, NOTS senior chaplain, and Father Joseph A. Costa, Catholic chaplain, announced that Protestant services and Requiem Mass would be held that afternoon.

Within hours NOTS personnel were aware of, already participating in, a 30-day period of mourning established by dispatch from Secretary of Defense Robert McNamara.

Silently and some still shaking their heads in disbelief, the congregations walked through the portals of the Chapel.

Old, Young, Babes In Arms
 The old and the young were there, and babies in arms, much too young to realize what it was all about. But they would know later. They would read it in their history books, as they would (Continued on Page 3)

Rocketeer Issues of President Kennedy's Visit Here Available

Because of the shocking incident which gripped the nation one week ago today, The Rocketeer thought perhaps Station personnel and area residents who saw President John F. Kennedy when he visited NOTS last June 7, may want more copies of those editions of The Rocketeer devoted to his tour here. They are mementoes of a most historic day at China Lake. Editions of June 7 and June 14 are available at The Rocketeer office, 50 King St.

Annual Military CPO Ball Cancelled

Due to the tragic events of the past week, the Annual Military CPO Ball which was scheduled for Saturday, Dec. 7 at the CPO Club, has been cancelled.

Tony Trujillo, president of the CPO Mess Advisory Board, announces that the ball probably will be rescheduled for some time after the first of the year.



PRESIDENT LYNDON JOHNSON takes helm of nation, asks joint session of Congress for cooperation in passing legislation supported by the late Chief Executive.

Party Cancelled

The Christmas party scheduled by the Engineering Dept's Recreation Assn. for Tuesday, Dec. 3, at the Community Center has been cancelled in concurrence with the 30-day period of mourning to pay tribute to the late President Kennedy, it was announced by David B. Mullins, treasurer of the association.

Capt. Blenman's Message

The fond memories of the late President John F. Kennedy's visit to NOTS last June are still fresh. Thus, I know that I share a common feeling of deep personal loss of our local community over his death last Friday.

The legacies which he left us have been chronicled throughout the world and will remain as ideals toward which we must continue to strive. We must rededicate our efforts to do what we can to make up for the untimely death of this great and good President.

Under our new Commander-in-Chief, President Lyndon B. Johnson, we must look ahead to the future, and work with him to make our country the ideal of all free men everywhere.

C. BLENMAN, JR.
 Captain, USN,
 ComNOTS

From _____ PLACE STAMP HERE

TO _____

CHAPLAIN'S MESSAGE

A Time For Introspection

By CHAPLAIN ROBERT FENNING



At the suggestion of some, we offer a summary of the sermon delivered on Monday of this week at Memorial Services held in the All Faith Chapel.

THE RIVERS OF BABYLON Psalm 137:1

It was a poet of Israel who expressed the deep feeling of his people when, suddenly, his people found themselves reduced to humiliating circumstances in a foreign land.

They sat down by the rivers of strange, bewildering Babylon to lament their plight. Their hearts, they knew, belonged to a better place called Zion. Something had gone wrong. Now there were tears.

They had come a long way from that day in the misty dawn of their history when, on a doleful day, a man named Cain murdered his brother Abel. The motive, they said, was greed forged in the fires of hate. The road to civilization had been long and tortuous. And now there was the terrible truth that man was still man and the land of milk and honey still a dream.

In our own moment of bewilderment and grief we find a parallel.

Many of us were certain that with our age of enlightenment, our technological accomplishments, our financial strength and sweet reason, Zion was ours. Why shouldn't our President ride through the streets of Dallas in an open car? Who in this land of limitless opportunity would not want our President to be safe and happy?

In word and film, the tragic story has been told again and again. The President of the United States gunned down in our streets. While his car sped to the hospital and while his wife cradled his head in her lap, we prayed as one people it might not be so. Shocked and still refusing to believe it, we learned it was so.

A Congressman was quoted as saying, "O my God, what have we come to?"

In our mad, dizzying ascent to world superiority, for the sake of survival, are we perhaps neglecting the fundamental qualities of character which make survival worthwhile? What is it that made us great and secured for us this place in the sun?

Has the dollar sign become the holy symbol of our land? What about our traditional respect for law and order?

What are you doing about teaching your children to know God and His Moral Law? What do they know about a reverence for life and a regard for the property of others? Do they see all men as their brothers?

We have become, unhappily, a nation honeycombed with cells of hateful groups. A malignancy of malice consumes us. It seems a strange and foreign place to which we have now come. We seem to have come to the rivers of Babylon and our hearts are heavy, our eyes misty.

God is love. Christians believe that through the atoning death of One, men come to a new life.

God loved John Kennedy as he loves all men. Let us not blame God. It is a time for introspection. There are lessons to be learned. There are courses to be charted.

Help us, O God, for the sake of our Lord, to return to Thy ways and the place where Thine honor dwelleth.

Amen.

PROMOTIONAL OPPORTUNITIES

Staff Nurse, GS-5, Code 28 - General and specialized nursing care in Station Hospital and out patient department. Intermittent positions.

File application for above with Pat Dettling, Bldg. 34, Rm. 28, Phone 72676.

Clerk Stenographer, GS-5, PD 18539, Code 17 - Position is located in the Office of the Head of Central Staff. Incumbent is responsible for daily liaison calls, secretarial duties, etc.

Digital Computer Programmer, GS-5, 7, or 9, Code 1764, (2 vacancies) - Incumbents will provide financial management and statistical services to Station management by applying digital computer technology to mass data processing and administrative problem solution.

Cold-Type Composing Machine Operator, GS-3 or GS-4, Code 7512 - Uses typesetting machines to prepare copy for reproduction by offset printing process. Applicants who are not employees of NOTS will also be considered for this vacancy.

Editorial Assistant, GS-1087-6, PD 29085, Code 7512 - Work involves layout and book design of technical reports and other publication, and supervision of two typists.

Instrument Mechanic (Electronic), WB-2600-13, \$3.36, \$3.50, \$3.64 p/h, Code 45536 - Repairs, overhauls, modifies, tests and calibrates a variety of electronic, electrical, and mechanical instruments used for measuring and recording data such as voltage, current, resistance and power.

File application for above with Judy Newman, Bldg. 34, Room 26, Phone 72723.

Tree Trimmer, JD 100-1, Code 70441 - Incumbent cuts, prunes, and trims trees to remove excess wood and foliage eliminating interference with power and communications lines, and protect nearby buildings and equipment. Climbing ladders to reach branches at medium heights and uses safety belts, and similar equipment to climb to high branch.

File applications for above with Dora Childers, Bldg. 34, Rm. 32, Phone 71393, or 72032.

NAVY OVERSEAS VACANCIES

Construction Management Engineer, GS-14, Hawaii; Welding Engineer, GS-13, Hawaii; Materials Engineer, GS-11, Thailand.

File applications for above with Navy Overseas Employment Office (Pacific), Federal Office Building, San Francisco, Calif. 94102, by Dec. 20.

COMPETITIVE EXAM

Quartermen Laborer, Guam - Application Card form NAVEXOS4155-AB and Standard Form 27 must be filed with the Board of U.S. Civil Service Examiners, Guam, M. I., no later than Dec. 16.



LT(jg) HARRY LEE LARA reports aboard as Aviation Material Officer for Supply Department. Prior to his duty at NOTS he was Assistant Stores Officer on the USS Delta (AR-9). Lt. Lara, his wife Alicia and their 15-month-old son, James Christopher, are now living on station.

Henry Reid Now Citizen of U.S.A.

Henry D. Reid, AEAN, became a citizen of the United States a week ago Wednesday in ceremonies in Bakersfield's Superior Court Department No. 1, Judge W. L. Bradshaw presiding. Reid, a native of Great Britain, was among 14 petitioners who were administered the Oath of Allegiance by Vera K. Gibson, Kern County Clerk. Reid serves here at Hangar No. 3, NAF.

"Pop" Lofinck is on leave. His Desert Philosopher column will resume on his return.

Dispatch Proclaims 30 Days of Mourning

Two key dispatches originated by the Secretary of Defense and received here during the hours immediately following President Kennedy's death Friday, Nov. 22, reflected the world-wide grief that was felt over the tragic loss of the U. S. Commander-in-Chief.

Secretary McNamara's first dispatch established a 30-day period of mourning throughout the armed services and called on individual services to follow regulations prescribed by their particular branch. "The world has lost a gallant spirit whose championship of freedom and opportunity will be recognized by history. All members of the armed forces, whose welfare was his constant concern, can pay no better tribute to his memory than to carry on in the tradition which he shared and of which he was so proud."

"Colors shall be displayed at half-mast for 30 days, beginning Nov. 22, West longitude date," the dispatch continued.

In a second message, Secretary McNamara called for the cancellation of all Armed Forces band, troop and equipment participation in public events of a social or entertainment nature until the period of official mourning for the late President of the United States had been ended.

"This does not apply to support of events of an official ceremonial nature or events of the direct interest to the national defense for which commitments have already been made," the message related.

The second dispatch, which included sources which could provide authority for participation in events conforming to "interest of national defense," was issued in the form of OPNAV 14.

Executive Dining Room Opens at COM on Jan. 1

Establishment of an Executive Dining Room and the NOTS Employees Services Board were announced this week with the distribution of NOTS Instruction 12790.1 written Nov. 15.

Functions, authority and responsibilities in the governing of civilian nonappropriated fund activities, and lists currently assigned services and activities to be provided by the Services Board were outlined in the instruction.

Enclosure (2) of the Instruction established Executive Dining Room regulations which will govern membership and service charges of the new facility.

To be established Jan. 1, 1964, the new unit will be located in the Commissioned Officers Mess (Open) and feature services similar to those provided members of the Commissioned Officers Mess (Open).

Membership in the Executive Dining Room will be open to professional civilian employees here, GS-5 and GS-7; Station graded employees, GS-9 and above; Station ungraded employees, quartermen and above, Supervisory Planners and Estimators and Supervisory Inspectors.

Metal Trades Council In Membership Drive

The Indian Wells Valley Metal Trades Council is starting a concerted membership drive this week which will continue through the month of December, according to an announcement by Larry Thurm, Council president.

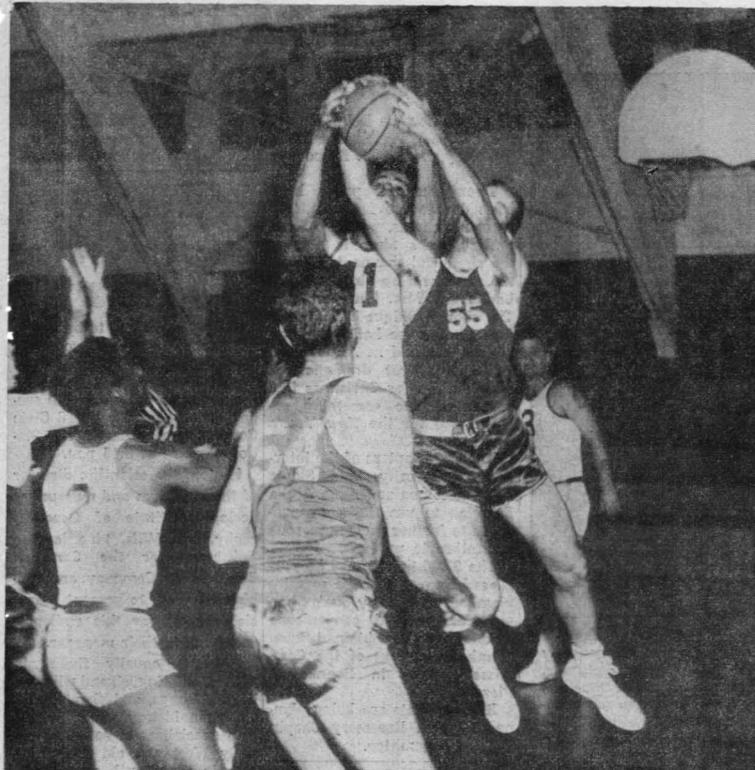
Locals of the International Assoc. of Machinists, the International Brotherhood of Electrical Workers, and the Sheet Metal Workers International Assoc. combined to form a "unit" under Executive Order 10988 to represent all per diem employees at China Lake in non-supervisory positions.

The Council was granted "formal recognition" in November of 1962 and received "exclusive recognition" in March of this year.

On October 24, a written agreement between the Council and the Station was signed which designated the Council as "exclusive bargaining agent" for ungraded employees in matters relating to personnel policies, practices, and working conditions.

Per diem employees interested in joining the Council should contact the following persons: Larry Thurm, president of IAM, Desert Lodge 442, FR 5-2442; Don Fuller, president of IBEW, Local 729, Ext. 74233; or Ron Gunderson, president of SWIA, Local 551.

Per diems may also contact Council Stewards of the respective locals.



AOD VS SEAMAN GUARD ACTION—AOD's center (55) takes ball away from Seaman's guard Turner (11) while Dickson (2) and McKay (54), AOD's center wait outcome of action during Tuesday night's game. Seaman Guard defeated AOD, 50 to 48.

Local Courts Buzz With Cage Action

Station Intramural Basketball League season play swung into full action Tuesday night at the Station Gym with a double bill.

In the opener, the Jim Gann coached NOTS champions of last year defeated Larry Faulks' Aero Science quintet, 67 to 61.

The half-time buzzer saw NOTS shading Aero Science by four points, 31 to 27.

Early in the second half the young sailors began to dominate the play and continued to hold their lead until the final buzzer.

Al Pearre and Doug Wilson tied for high point honors with 20 each for NOTS. Larry Faulk chalked up 20 points and Mike Holden 14 for Aero Science.

In the second game, the Seaman Guard team looped in a last minute basket to down AOD, 50 to 48.

Eight seconds before the half-time buzzer, Seaman Guard's Webster sank one from 50 feet out to put the sailors out in front 19 to 18 over AOD.

The AOD quintet bounced back in the second half and scored the first time out.

It was a see-saw battle the remainder of the game until seconds before the buzzer when Webster sank a hook shot to give the sailors the game, 50 to 48.

High scorers for the Seaman Guard were Turner with 14 and Meline with 13.

Eileen Russell Named Lady Linksters' Prexy

Figuratively speaking members of the China Lake Women's Golf Association have selected Eileen Russell to keep them out of the rough and on the fairways by naming her prexy for '64.

Mary McDonald, '63 president, relinquished her gavel to the newly elected president at the group's November luncheon meeting.

Phyllis Davis presented the outgoing president with the Association's traditional silver pin. The new president announced the following chairmen and co-chairmen for 1964:

Doris Cosner and Kay Brackner, tournaments; Nona Turner and Mary McDonald, mixed Sunday and twilight play; Barbara Zernickow and Doris Bruce, handicaps; Mary Neufeld and Kay Someson, hospitality.

Hazel Cooper and Nita Wolfson, trophies; Phyllis Davis and Ginny Millett, publicity; Mary Louise Kummings and Edna Murback, special work committee; and Ann Ball, special visitors committee.

A tentative calendar will be presented to the membership at the Association's December meeting. Kay Someson announced that a buffet luncheon will be held for the membership at the Club House from 11 to 11:30 a.m. on Monday, Dec. 2. The cost will be \$1.50 per person.

Those planning to attend should sign up at the Golf Club snack bar or make reservations by calling Ext. 72948.

Members are reminded to bring a \$1.00 gift for the planned gift exchange.

Navy's Staubach Gets 1963 Heisman Trophy

Jolly Roger Staubach, Navy's quarterback and the man credited with the middle's position as the nation's number two grid team, was named the 1963 winner of the coveted Heisman Trophy Tuesday as the College Football player of the Year.

He was the 29th recipient of the award. Staubach received 517 first place votes and quarterback Billy Lofthridge of Georgia Tech was second with 65 first place votes.

Calif. Has Most Vets

Washington (AFPS)—Statistics show that California has the largest number of veterans and Alaska the least.

The Veterans Administration said that as of July 1 California had 2,303,000 living veterans. Alaska, with 24,000, had the smallest number.

RIM SHOTS By BILL VALENTEEN



Halftime activity at football games has come a long way since Jim Thorpe used to stand at the 50-yard line and kick field goals between the uprights—first one way and then the other. Card stunts, precision marching bands, and floats are now a common occurrence in the middle of the oval.

CADETS OF BOTH SCHOOLS TAKE TO FIELD The Army-Navy game is no exception. The middies and cadets work for weeks putting together floats that depict different college themes of the day—Sink the Army, drown the Navy, etc.—and the whole corps of cadets from both schools goes down on the field to give a few cheers.

The Army-Navy game's halftime activity also includes having the President move from one side of the field to another, a ritual that has been going on for quite a while now.

If he is on the Navy's side during the first half, he is escorted by a middle to mid-field where he is greeted by a cadet from West Point and escorted to the place reserved for him on the Army's side of the field.

CEREMONY TO BE REMEMBERED One can not help but wonder how this ceremony will be conducted Dec. 7. I would not be surprised if the halftime activity at this particular football game is one that will live in the hearts of sports fans who view it, for quite some time.

Regardless of what takes place, that is, whether Mr. Johnson, the new President, makes his way through the stadium, as is the custom, or if the late President's chair is draped in black, as is a plan, the ceremony will serve to underscore again the dastardly deed that has been done. And, who knows, perhaps history will tell, the memorial might well be a tribute to the man who could possibly have been the greatest competitor of all time.

HE NURTURED COMPETITIVE SPIRIT Although I'm sure he would not wish it personally, honor and respect and a deep feeling of loss should be felt, by all of us who enjoy the spectacle of sports, for a man who championed our cause and enthusiastically nurtured the competitive spirit and the game itself. His efforts to stabilize the childish upheavals between the NCAA and the AAU, his contribution to the Olympic idea, his physical fitness program are just a few of the reasons that fans everywhere should be saddened by his demise.

And I'm sure he would want these programs continued just as before, perhaps moreso. For he knew that competitive activity stimulated the nervous system and caused folks to get themselves in better shape so that they could more easily face the stringent tasks of a complex world.

I would like to encourage all of my readers to take an active part in their own physical well being, just as Mr. Kennedy would have wished. Support the Olympic program, be more energetic, and take better care of yourself, in living memorial to a great man.

Keep smilin', Sport! See you next week!



LOCAL GOLFING DOCTOR A WINNER—Dr. Tommy Kent of the Station Hospital staff, right, one of 27 consolation winners across the nation in the "Beat Bing" Golf Contest, accepts his award of a Revere Tape Recorder from LeRoy W. Swick, manager of the Thermo-Fax Sales office, Bakersfield. Dr. Kent's score made on the local 18-hole course was posted against other amateur golfers across the country.

Army-Navy Classic Delayed Till Dec. 7

At the request of the family of the late President John F. Kennedy, Army and Navy's traditional football game will be delayed until next Thursday, Dec. 7.

It will be dedicated to President Kennedy's memory. It will be the 64th time the two teams met on the gridiron.

A Pentagon spokesman said he doubted that the usual half-time ceremonies, in which the President crosses to the opposite stands, would be conducted this year.

He said there would probably be a moment of silence observed in memory of the President.

Desert Artifacts To Be Viewed by Pebble Pups

The Valley Pebble Pups will have an opportunity to see old relics and artifacts of the desert that can occasionally be found on field trips or in the vicinity of former mining communities at a meeting of the group, Monday, Dec. 2, from 5 to 6 p.m. at the Groves Street School auditorium.

Mrs. Virginia Boyd, who is interested in local history, will display items she has collected on her desert exploration trips and tell about their antiquity and use to the Pebble Pups.

A field trip to Ricardo in Red Rock Canyon is planned for the Pebble Pups on Saturday, Dec. 7, according to Royal Gould.

The Rocketeer

Official Weekly Publication of the U. S. Naval Ordnance Test Station China Lake, California. Captain Charles Elenman, Jr., USN Station Commander. "I'm T." Bibby Public Information Officer. Jack G. Broward Editorial Advisor. Richard Gruenewald Editor. Budd Gott Associate Editor. Frederick L. Richards Special Assignments. DEADLINES: News Stories - Tues., 4:30 p.m. Photographs - Tues., 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 1950. Office - 50 King St., Bldg. 00929, Phones - 71354, 71655, 72082.



Christian Science (Chapel Annex) Morning Service—11 a.m. Sunday School—11 a.m. Protestants (All Faith Chapel) Morning Worship—8:30 and 11 a.m. Sunday School—9:30 a.m., Groves and Richmond elementary schools. Roman Catholic (All Faith Chapel) Holy Mass—7, 9:30 a.m., and 12:30, 5:30 p.m. Sunday. 6 a.m. Monday through Friday, 8:30 a.m. Saturday. Confessions—8 to 8:25 a.m., 6 to 8:30 p.m. Saturday, Thursday before First Friday—4 to 5:30 p.m. NOTS Hebrew Services (East Wing All Faith Chapel) Every first and third Friday, 8:15 p.m. Sabbath School every Saturday morning. Unitarian Fellowship (Parish Hall) Fellowship Meeting—Sundays, 7:30 p.m. Sunday School—9:30 a.m.

China Lake



PAUL RAINSBERGER, electronic development technician in Code 4033, is presented his 20-year federal service pin by Dr. M. M. Rogers, Head of the Air to Surface Weapons Division. Rainsberger has been at NOTS since July of 1946.

BuPers Urges Installation Of Seat Belts

A notice from the Chief of Naval Personnel, urging the installation of automobile seat belts, points out the following:

Studies of recent deaths and injuries to military and civilian personnel most clearly indicate that in the majority of cases seat belts would have prevented death and prevented or reduced the severity of injuries. The use of seat belts at low speeds is just as important as their use at high speeds.

Last year alone, over 5,000 persons were killed in automobile accidents who might be alive today if they had been protected by seat belts. In a study by Cornell University of actual crashes, people who were wearing seat belts had 35% fewer serious and fatal injuries than people without seat belts.

For the safety of themselves and their families, all military personnel and civilian employees should be encouraged to equip their private automobiles with approved type seat belts in both the front and back seats. Belts may be obtained through commercial concerns or through military Post or Navy exchanges.

Explain Aid For Dependents Of Deceased Vets

"The State of California provides educational assistance for the dependents of veterans who died or were seriously disabled due to any military service since Sept. 16, 1940," according to Mrs. Juanita Cox, Kern County Veterans Service Representative in Ridgecrest.

There is no California residence requirement for the deceased or disabled veteran, but the dependent must have been born in California or have lived here for five of the nine years immediately preceding application.

All children of the veteran, including stepchildren recognized by the United States Veterans Administration for compensation purposes, become eligible upon reaching age 14 or entering the ninth grade. Children who were eligible before age 21, even though they did not use the benefit, remain eligible through age 26. Eligibility is extended through age 30 for children with honorable military service of their own.



TWENTY-YEAR Federal Service pin is presented to Jesse A. Bell, Head of the Traffic Division, by Capt. B. L. McCreery, NOTS Supply Officer, in recent ceremony. Bell, whose career has been marked by many awards for outstanding achievement, has been at China Lake since 1946.

NOTS Pasadena

VIRGINIA E. LIBBY — EXT. 638

Summer Reports On Studies Made Aboard Sea Going Lab

Editor's Note: Herbert J. Summers of UOD's Systems Development Division, recently returned from a scientific cruise aboard the Charles H. Davis, AGOR-5, bringing us the following report of the ship's capabilities and its planned usage.

A NOTS study of offshore submarine canyons along the Southern California coast mark-

ing, carrying two storage drums and a traction unit. Each drum contains 45,000 feet of cable. Another winch with 45,000 feet of cable is available for dredging or another deep work.

Dual Laboratories

There is a large dry laboratory and a wet laboratory for essential work, with digital data recording equipment, ovens and



ed one of the early cruises of the new oceanographic research ship, the Charles H. Davis, AGOR-5.

The vessel, built for the Navy under the TENOC program, has been made available to all West Coast naval laboratories. She is based at the NEL pier, San Diego, from where she operates in the North Pacific Ocean.

Summers Directs

For work on the study of the offshore submarine canyons, an Underwater Ordnance Department project, the Davis was joined by the Veler IV of the University of Southern California, the Prowler of the city of Los Angeles, and the Pamalee II of the County of Los Angeles. The study represented a cooperative effort under the direction of Herbert J. Summers of UOD's Systems Development Division. He was assisted by Hal Palmer of the same division.

Several additional NOTS cruises have been scheduled between now and February 1964, when the Davis goes to the Orient on an extended voyage for NEL.

Dr. David Scholl of the Research Department is the Coordinator of oceanographic activities for NOTS.

Surveys by Von Huene

The NOTS work will be, in addition to the extension of canyon studies, gravity surveys under the direction of Dr. Roland von Huene of the Research Department, oceanographic measurements in the San Clemente Island area under the direction of George Schaefer, Underwater Ordnance Department, and various types of instrumentation checkout.

Wedding Bells Ring For Virginia E. Lane

Your Pasadena Correspondent Virginia E. Lane became Mrs. Gil Libby in ceremonies in Pasadena last Saturday, Nov. 23.

The newlyweds are now honeymooning in Minnesota. Virginia will be back at her desk the end of December.

Until her return, employees are asked to turn in their Rocketeer material to Nova Semeyn, Ext. 637, Mail Station 8.

Some biological survey work is planned for the future under the guidance of Dr. G. Soli of Pasadena.

The Davis is under the technical control of the Naval Oceanographic Office (formerly the Hydrographic Office), and is operated by the Military Sea Transport Service (MSTS) using civilian crews. So the requirements of each activity for their oceanographic research are best met, scheduling for use of the ship is done jointly by representatives of the laboratories.

The ship is 208 feet long, 37 feet beam, 14 feet draft and is a nominal 1300 tons. The crew numbers 26, with accommodations aboard for 15 scientists.

15,000 Mile Range

She has a capability of 43 days fuel at the normal cruising speed of 12 knots, giving her a range of about 15,000 miles. The provisioning of the ship could be 60 days, although 30 days is considered normal.

The Davis is equipped for almost every conceivable type of observations and activities. For example, she is arranged for deep anchoring and deep cor-

freezers, photographic laboratory, drafting room, a UQN fathometer capable of the deepest ocean bottom observations. It works with a Precision Graphic Recorder (PGR).

For close maneuvering, the ship has a bow propeller, trainable in 360 degrees. The main drive is diesel electric, single screw.

Toys for Tots Campaign Starts

A Toys for Tots campaign will be held at NOTS Pasadena next Thursday and Friday, Dec. 5 and 6, ESO President Jack Sayre has announced.

Employees are asked to bring in repairable toys and deposit them in boxes which will be at both the front and back gate entrances at Foothill and the main gate at Morris Dam.

The toys will be repaired by Delta Battery, 1st LAAM Bn., Marine Reserves, Pasadena, in which ESO member Hal Wilhite is a gunnery sergeant.

The toys will go to orphans at Christmas time.



GROUP SUPERIOR ACHIEVEMENT AWARD — Capt. G. H. Lowe congratulates telephone section personnel for their superior achievement. Left to right, they are: Elizabeth Toth, Alyce Tate, Hilda Walbert, Ethel Nichols, and Annella La-Craft. Not present for the award ceremony was Patty Land.

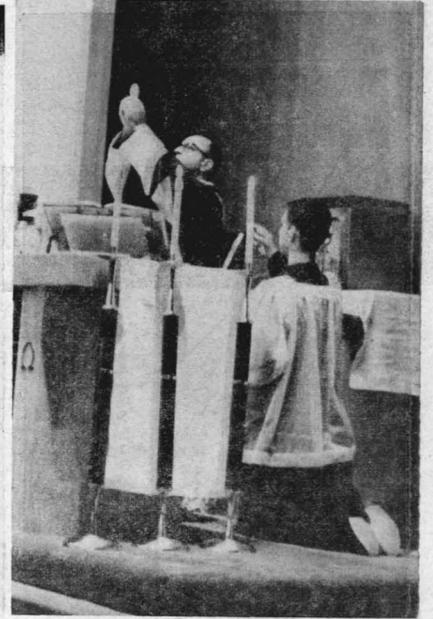
Grief-Stricken Worshipers Flock to Chapel



CHAPLAIN ROBERT C. FENNING Leads Protestant Services



LAYMEN LOUIS DAVIDOVE AND ED BRAHAM Conduct Hebrew Services



CATHOLIC CHAPLAIN JOSEPH A. COSTA Celebrates Requiem Mass



NAVY MAN with hands clasped is reflected in Chapel stained glass window, a symbol of compassion, deep sorrow.



TINY CROSSED FINGERS of tot carried by father into workshop seemed to say, "I wish it were not so."

Pay Homage . . .

(Continued from Page 1) read about Lincoln and McKinley — also victims of assassins — and the deaths of other Presidents while in office. They would learn that despite the shock and awesome sense of momentary helplessness, Americans rebolster themselves and face the tasks ahead.

Friday evening, members of the NOTS Hebrew Congregation held candlelight services in their respective homes, in tribute to the late President whose youthful vigor was directed toward securing peace for all nations.

Recall President's Visit Local residents could not help but recall how just last June 7, their enthusiasm and pride had reached the peaks, for this was the day President Kennedy visited NOTS. No other President had been here in the Station's 20-year history.

This was the memorable day people here recalled as they bowed their heads again last Monday which was proclaimed a Day of Mourning throughout the land.

Chaplain Fenning again conducted Protestant Services and Father Costa sang the Requiem Mass at All Faith Chapel. Layman Louis Davidove conducted Memorial Services for the Hebrew congregation in the East Wing of the Chapel. Ruth Schuyler delivered the eulogy.

Millions throughout the nation watched on television as President Kennedy's body lay in repose in the White House, then in the rotunda of the Capitol where thousands passed in solemn and tearful procession.

With full military honors he was laid to rest in Arlington National Cemetery.



HEADQUARTERS FLAG flies at half-staff.

President's Message To Armed Forces

"We have suffered a great national loss and sorrow in the death of the Commander in Chief, President John Fitzgerald Kennedy. A man who knew war and hated it, he loved peace all the more and sought to make it secure in the world for your children and his. He will be remembered and honored forevermore for his valor and courage in serving that cause of peace which you serve in your faithful vigil for freedom.

"Our Constitution provides for the orderly continuity of the civil offices of our government. In the transition brought upon us by tragedy, there is no interruption in the continuity of that commitment to strength, steadfastness and selfless sacrifice which has kept us free and the World at Peace. As you stand your guard of freedom and peace, you may know that the policies and purposes of your country are unchanged and unchangeable in seeking honorable peace, the friendship and alliance of free nations and the building of a responsible world free of the causes of hatred, division, oppression and human despair. Praying to be worthy of God's guidance, let us rededicate ourselves to the continuing tasks before us remembering always that the price of our liberty is eternal vigilance.

Lyndon B. Johnson

China Lake Elementary School District Welcomes 7 New Staff Members

Seven new members of the Murray School staff were welcomed to the China Lake Elementary School District.

They are Mrs. Dorothy Steele, attendance secretary, formerly of Bakersfield; Mrs. Alberta Kline, instrumental music teacher from Seattle; and five new fifth grade instructors, Mrs. Juanita Carney; Mrs. Linda Mc-

Fall of Santa Maria, Calif.; Geraldine Smith who comes here from Torrance; English-born Mrs. Mary Weimholt, and Mrs. Margaret Yetter from Monterey, Calif.

Teachers who transferred to Murray from other Station schools are Richard McCown, Noel Riffe, Mrs. Hope Cherry, Dan Butler, and LeRoy Storey.

TEMPERATURES	
	Max. Min.
Nov. 21	59 40
Nov. 22	56 33
Nov. 23	57 33
Nov. 24	64 35
Nov. 25	66 50
Nov. 26	65 35
Nov. 27	64 35

Station Restaurant Will Close at 1 p.m. Today

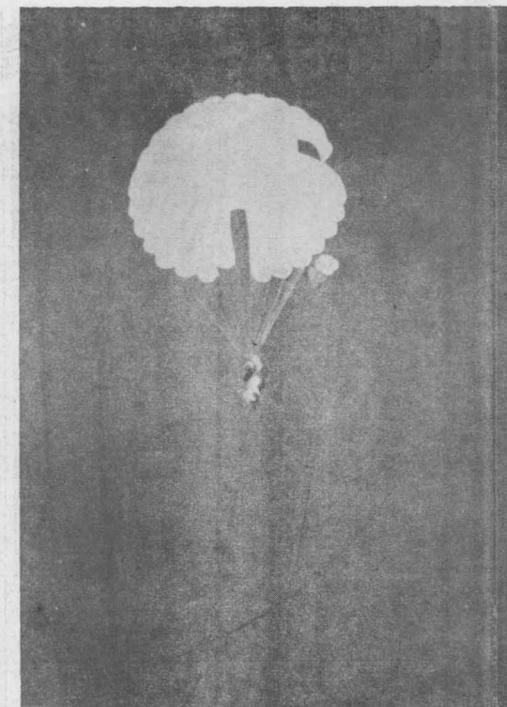
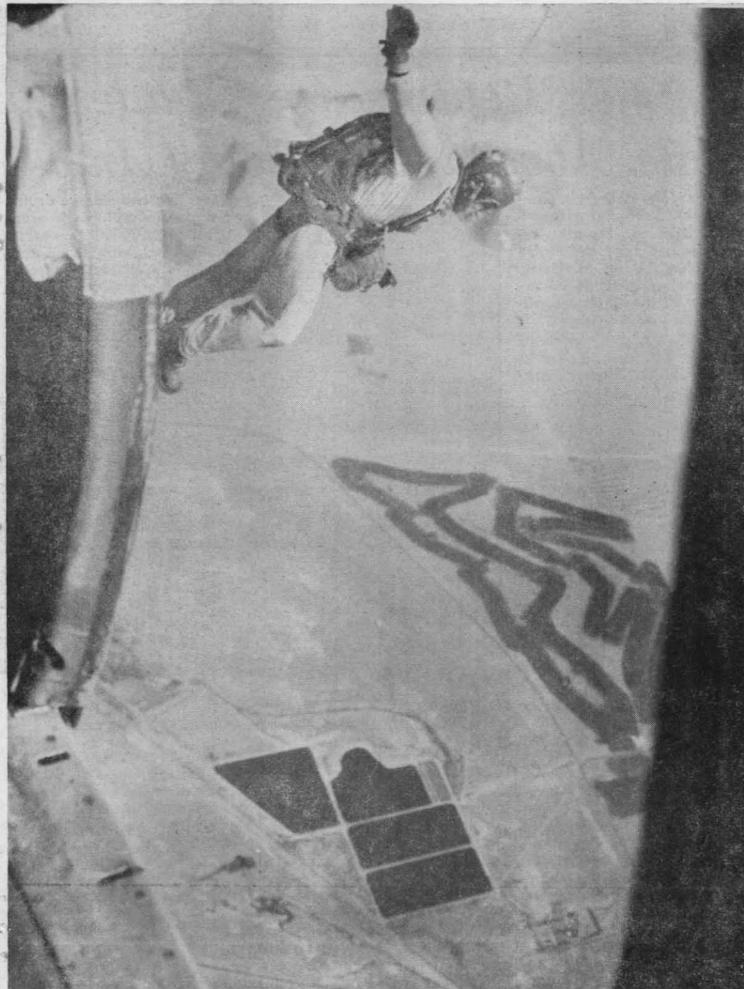
CHINA LAKE 'SKY-DIVERS' HIT THE SILK!



BIG PLUNGE starts from hatch of R4D at 7500 feet above China Lake.



CHUTIST will dive at up to 180 mph before pulling rip cord.



FRIENDLY TUG hits diver with "steerable" canopy rig.

"GERONIMO!" is a movie term that doesn't exist in real life.



"ALL SET?" asks jump master as he gives chutist pat on back.

NAF and VX-5 Men in Club

Bored with your everyday, hum-drum life? Ever get that urge to soar through the skies like a bird on the wing?

You have company. And, this is a perfectly normal emotion.

But, a 28-man group of China Lake bluejackets is doing something about it.

They're known as the China Lake Parachute Club, one of 28 such organizations in the

Navy. Sanctioned by the Parachute Club of America and authorized by the Chief of Naval Operations, the local unit is comprised mainly of men based at the Naval Air Facility and Air Development Squadron-Five.

Club coordinator, Lieutenant David F. Callahan, Jr., said this week that interest in the club is rapidly building here. He noted that, though the club has no restrictions on membership other than active duty military status, the qualification rules for jumping is highly selective.

Vet Chutist Is President

Donald J. Mercer, attached to the Naval Air Facility, serves as the local club's president. A father of four, the slender, quiet-spoken bluejacket is a veteran chutist with several hundred jumps racked up.

Captain Jack W. Hough, skipper of the Naval Air Facility, supports the club's activities through the use of an airplane and services of Lt. Callahan.

Mercer insists that parachuting is not the death-defying adventure that popular magazines and news accounts might have people believe.

"Our club now has 100 jumps to its credit. No one has as much as sprained an ankle to date!" he states.

Mercer credits intense ground instructions which each student chutist undergoes before his solo jump into space to this safety record. Students must make five "static" jumps before they venture into "free-fall" parachuting, he explained.

An ordinary jump will start at 7,500 feet. Falling at a rate of between 120 and 180 miles-per-hour, the chutist pops his canopy at 2,500 feet.

"You're literally flying through space during the interval," turning, gliding, slowing down and speeding up . . . a thrill that can't be duplicated on earth," related Mercer.

Members of the jumping group use a "buddy system" in which those parachuting to

earth are under constant surveillance of a second member on the ground. From the moment his feet touch ground, aid is standing by if needed.

'Perils Exaggerated'

Scoffing at the exaggerated perils of parachuting, Mercer insists that dangers are systematically eliminated through checkout procedures and careful training.

"As a group, we recognize the inherent danger. That's what makes it so safe," he says.



JUMP CLASS, under guidance of Edwards AF Base's Sgt. Encomney, jump master for the local group, are (from left) D. J. Burton, R. A. Rogers, J. L. Caldwell, Encomney, A. N. Herria, and M. R. Sterman.



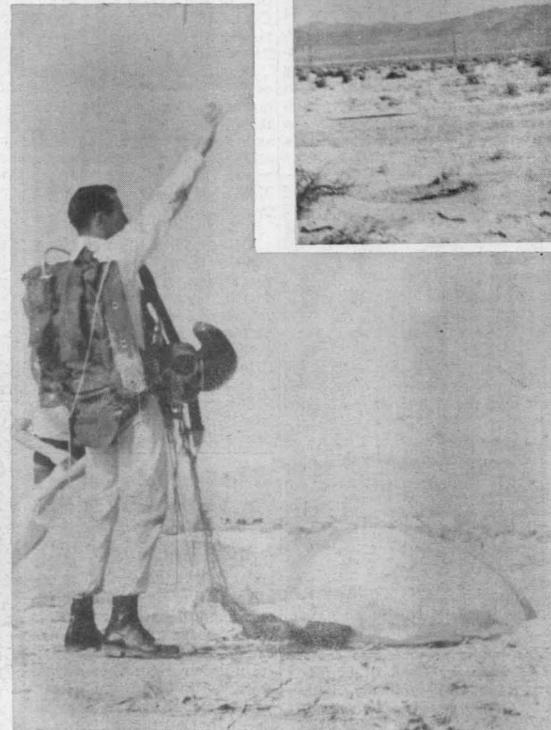
QUALIFIED JUMPERS in China Lake's club are (from left) D. R. Baker, R. D. Downing, K. D. McCloskey, D. J. Mercer, R. H. Eng-

GOLF COURSE and sanitation plant are miniaturized on desert floor as chutist soars from plane. In free fall, such as above, man simulates flight of birds, diving, twisting, and turning in earth-bound plunge.

Photos by
W. E. Hamler, PH2,
T. L. Presson, PH3



MOTHER Earth "moves up" toward chutist's feet, not so gently in all instances. Local club members spend hours training for impact as they return to terra firma.



OKAY SIGN is signalled by C. E. Gieb, local member just after successful landing. Team mate awaited this signal on ground during Gieb's return to earth.

RIP CORD pin check and arrangement of chute while still on ground provides jump master with added assurance that his charges are "ready to load."