

UCLA Summer Courses Listed

The Education Office this week announced two courses to be given under the UCLA summer program. They are:

Engineering XL 100A—(three units—\$45) — Circuit Analysis, elements of electrical analysis with emphasis on solutions of circuit problems; analogues and duals; applications of steady state and transient analysis to linear electrical, mechanical, and thermal systems.

Instructor: M. C. Creusere. Meets on Monday and Wednesday, 4:30-6:30 p.m. in Conference Room A, Michelson Lab (15 meetings, June 1-July 20). Prerequisites: Math 110AB or 110C. Text: Electrical and Mechanical Networks (1962) by Harman and Lytle (McGraw-Hill).

Mathematics XL 108 (Three Units — \$45) — Vector spaces; linear transformations and matrices; matrix algebra; determinants and solutions of systems of equations.

Instructor: Dr. William L. Johnson. Meets on Monday and Wednesday, 4:30-6:30 p.m. in Conference Room B (15 meetings, June 1-July 20). Prerequisite: Mathematics 4A. Text: Elements of Linear Algebra by Paige and Swift (Ginn and Co.).

Students may register for courses at the Education Office, Room 1004, Michelson Lab, 8 to 12-noon from June 1 through June 8. Fees are payable by check or money order at the time of registration.

Archery Award Presented to Special Classes

The annual Archery Tournaments of the China Lake Elementary School and Burroughs High School special classes were held Tuesday at the home of Mr. and Mrs. Joe Stone.

In the elementary group, Bill Morris outscored David Shideler by six points, and Ruby Eastman won over Cathy Tudyk by nine points.

In the high school group, Richard Alton and Cathy O'Neill were the winners.

Awards were presented by the Emblem Club and the Indian Wells Valley Council for Retarded Children. Mrs. Mae Read, president, and Mrs. Thelma Beene, vice president, represented the Emblem Club, and Mrs. Louise Yockey represented her husband, Don, who is president of the IYW CRC.

Special Services Activities Hours

Auto Hobby Shop
Mon., Tues., Wed., Fri. 5-9 p.m.
Thursday Noon-9 p.m.
Saturday 9 a.m.-5 p.m.
Sunday Noon-5 p.m.

Bowling Alley No. 1
Monday through Friday 6-11 p.m.

Bowling Alley No. 2
Monday through Friday 3-11 p.m.
Saturday 10 a.m.-11 p.m.
Sunday Noon-11 p.m.

Ceramics Hobby Shop
Mon., Wed., Thurs. 5-10 p.m.
Tuesday, Friday Noon-5 p.m.

Community Center
Monday through Friday 8 a.m.-5 p.m.
6:30-10:30 p.m.

Electronics Hobby Shop
Tues., Wed., Thurs. 6-10 p.m.
Saturday 9 a.m.-5 p.m.
Sunday Noon-5 p.m.

Equipment Issue Room
Monday, Tuesday, Thursday, Friday 11 a.m.-1 p.m.
3-5 p.m.

Golf Course
Daily to Sunset
Gymnasium
Saturday and Sunday 1-6 p.m.

Woodworking Shop
Tues., Wed., Thurs. 6-10 p.m.
Saturday 9 a.m.-5 p.m.
Sunday Noon-5 p.m.

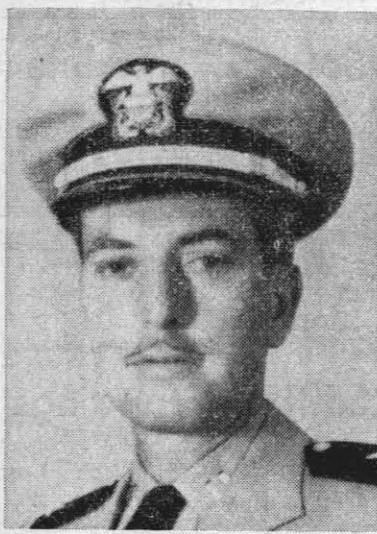
Station Library
Monday through Friday 1-9 p.m.
Saturday, Sunday 2-9 p.m.

Station Theatre
See Rocketeer for Show Times

Station Swim Pool
Friday 6-8:30 p.m.
Saturday and Sunday 1-6 p.m.

Tennis Courts
Daily 8 a.m.-10 p.m.
Sunday 1-6 p.m.

Weightlifting Room
Monday through Friday 3-10 p.m.
Saturday 9 a.m.-6 p.m.



NEW VX-5 OFFICER, Lt. Philip N. Shannon, reported last week from duties as aide and flag secretary to Joint Task Force 8 in Washington. Graduated from Holy Cross, the squadron's new communications officer won his wings at Pensacola in 1957. He and his wife, Patricia, will live at 59-B Burroughs with children, Marta Jean, 5, Philip N., Jr., 4, and Angelena, 2.



AMERICAN FIELD SERVICE out-going president Beverly Aherin presents \$325 check to incoming AFS president Capt. B. L. McCreery, as Wulf-Henning Roth, this year's

Foreign Exchange student at Burroughs High School, watches. Burroughs students contributed the check to bring a '64-'65 exchange student to their school.

SHOWBOAT 'Shape Up or Ship Out' Edict Issued in New Battle of Bulge

FRIDAY JUNE 5
"A GLOBAL AFFAIR" (87 Min.)
Bob Hope, Lilo Pulver
6 and 8:15 p.m.

(Comedy) A United Nations Department head is made custodian of a 15 month old baby, abandoned at the U. N. Every nation wants the baby, Bob wants all the girls, you'll get laughs. (Adults and Young People).
SHORT: "Milky Way" (7 Min.)
"Down Jamaica Way" (10 Min.)

SATURDAY JUNE 6
— MATINEE —
"WOLF DOG" (61 Min.)
Jim Davis

SHORT: "Clown Jewels" (7 Min.)
"Jungle Drums No. 5" (13 Min.)
— EVENING —
"IF A MAN ANSWERS" (103 Min.)
Sandra Dee, Bobby Darin
7 p.m.

(Comedy in Color) Over-engaged little beauty marries a commercial photographer and becomes jealous of his pretty models. So she starts a "plan" which uproariously backfires. (Adults and Mature Youth).
SHORT: "Science and Friction" (7 min.)

SUNDAY-MONDAY JUNE 7-8
"THE VICTORS" (153 Min.)
Geo. Hamilton, Geo. Peppard, Romy Schneider
7 p.m.

(War Drama) An unusual story of incidents that occur to men of an army squad through Italy, France and Germany. Realistic experiences rather than just combat show their grim episodes of passion-fueled romance, humor, etc. Definitely controversial. (Adult).
TUESDAY-WEDNESDAY JUNE 9-10
"SUNDAY IN NEW YORK" (105 Min.)
Cliff Robertson, Jane Fonda, Rod Taylor
7 p.m.

(Comedy in Color) When the demure sister of an airline pilot unexpectedly visits his New York apartment and finds out he's not so pure as he would have her be-well, she goes man-hunting. Frank, funny. (Adult).
THURSDAY-FRIDAY JUNE 11-12
"PSYCHE 59" (94 Min.)
Curt Jurgens, Patricia Neal
7 p.m.

(Drama) Academy award winner Patricia plays the part of the blind wife of a wealthy industrialist who renews a romance with her sister. Gorgeous Samantha may be Hollywood's newest star. (Adult).
SHORT: "Nuts and Volts" (7 Min.)

Washington (AFPS)— "Shape-up or ship-out" has taken on new significance in the Navy.

Under new directives, overweight or obese sailors will be given six months to win the battle of the bulge or be given either an honorable or general discharge for unsuitability.

The new policy puts sharp teeth in the weight reduction regulations but it also gives the individual an opportunity to conform to standards.

Even if the individual does not

exceed maximum weight limitations, his poor physical condition and unimpaired appearance may be sufficient cause for discharge.

The Navy six-month enlistment extension or "grace period" is unique.

The Air Force uses Defense Department weight standards but is reviewing its present policies.

The Army says its program is successful in trimming waistlines through a joint medical and commander supervised program.

CROSSWORD PUZZLE

Answer to Previous Puzzle

ACROSS

- 1-Wooden pin
- 4-Willow
- 9-Parent (colloq.)
- 12-Turkish commander
- 13-Peeling
- 14-Fruit drink
- 15-Mental state
- 17-Device for smoothing floors
- 19-Lake in Italy
- 21-Behold
- 22-Withered
- 25-Possessive pronoun
- 27-Gaelic
- 31-A state (abbr.)
- 32-Street cleaners
- 34-Symbol for tellurium
- 35-Wheel tooth
- 36-Two-necked butterflies
- 37-Bone
- 38-Substance found in plants
- 41-Exist
- 42-Cease
- 43-German for "yes"
- 44-Paradise
- 45-Man's nickname
- 47-Ceremony
- 49-Made of wool
- 53-British admiral
- 57-Macaw
- 58-Invent
- 60-Greek letter
- 61-Openwork fabric
- 62-Lock of hair
- 63-Skill

DOWN

- 1-Knave at cards
- 2-The self
- 3-Long, slender fish
- 4-City in Norway
- 5-Apparently
- 6-Preposition
- 7-Worm
- 8-Actual
- 9-Cushion
- 10-Poem
- 11-Through
- 16-High card
- 18-Christmas carols
- 20-Comb, form ear
- 22-Saltates
- 23-Choose
- 24-Sun god
- 26-Floggings
- 28-Artificial language
- 29-Vowed solemnly
- 30-City in Germany
- 32-Soak up
- 33-Small dog (colloq.)
- 35-Resin
- 39-Preposition
- 40-Swiss river
- 41-Paid notice
- 44-Lamprey
- 46-Direction
- 48-Golf mounds
- 49-Pale
- 50-Native metal
- 51-Grain
- 52-Conjunction
- 54-Muscle
- 55- as written
- 56-Paddle
- 59-Hard-shelled fruit
- 60-Note of scale

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Special Supplement on NAF and VX-5

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Naval Ordnance Test Station, China Lake, California

Vol. XIX, No. 22

Fri., June 5, 1964

Chaplain Fenning Gets Orders For USS America!

Senior Chaplain Robert C. Fenning's next duty will be aboard the Navy's largest and newest attack aircraft carrier, the USS America (CVA-66), which will have a crew of approximately 5,000. Chaplain Fenning received his orders to the 77,600-ton flattop last Friday.

The giant America, whose height is equal to a 23-story



CHAPLAIN R. C. FENNING

building and boasts a 4.57 acre flight deck, is being outfitted at the Newport News Shipbuilding and Dry Docks Co. at Newport News, Va.

Due to be commissioned in mid-January of 1965, the giant flattop's keel was laid on Jan. 1, 1961 and she was christened by Mrs. David L. McDonald, wife of the Chief of Naval Operations, on Feb. 1 of this year.

Commenting on his new assignment Chaplain Fenning said, "It's duty you always dream about but don't expect to get. I'm sure this will be one of the highlights of my naval service."

Chaplain Fenning's new assignment will give him the two-time honor of being a "plank owner" of the Navy's top carriers. His first was the USS Shangri-La when she was recommissioned following conversion at the Puget Sound Naval Shipyard.

Relief Comes from

Shangri-La

Cdr. Robert W. Odell, present-

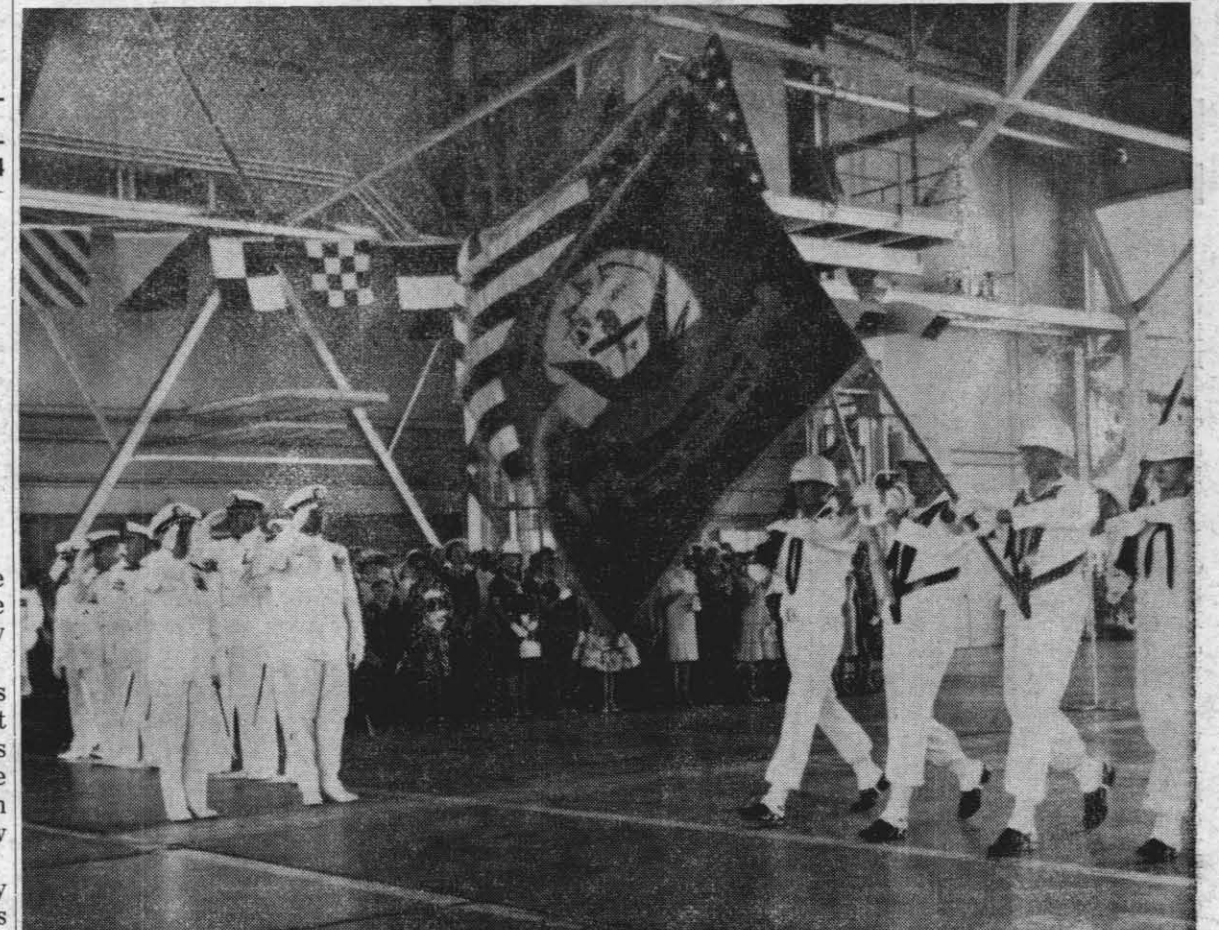
Charity Bridge Game Slated for Sunday

The China Lake Unit Bridge Club will hold a charity game Sunday starting at 6 p.m., in the Community Center. A donation of \$1 per person will be made for this game.

All proceeds will be given to the Navy Recreation fund.

A Master Point Game is held the last Sunday of each month. Those who would like to play in this Sunday's game or following games may call Mary Neufeld, Ext. 723243.

Change of Command Ceremony



PASS IN REVIEW honors for retiring Capt. Jack W. Hough and new NAF Commanding Officer, Capt. Robert R. Yount, included parade by some 600 officers and men. Cere-

monies closed out 29-year Navy career for Capt. Hough who had come to China Lake in July 1962. Colorful event was witnessed by area's senior officers and civic dignitaries.

Two Ex-NOTS Officers Named For RAdm. Rank

Two former NOTS officers have been nominated by President Johnson for promotion to Rear Admiral. They are Capt. Thomas J. Walker III and Capt. Vincent P. dePoix. Both held the grade of commanders during their tour at NOTS.

Capt. Walker served as Experimental Officer from June 1954 to July 1955 when he was relieved by Capt. John I. Hardy, who has been named to succeed Capt. Charles Blenman Jr. as Station Commander.

Before entering the Navy he was pastor of Our Savior's Church in Portland.

Capt. dePoix served as a

Capt. Yount Succeeds Capt. Hough

Captain Robert R. Yount, a decorated combat flyer, took command of the China Lake Naval Air Facility last Monday morning, relieving Captain Jack W. Hough as skipper of the Naval Ordnance Test Station's biggest military unit.

Area military officers and civilian dignitaries witnessed the impressive ceremonies that included "pass in review" by men of the command, reading of orders and an aerial salute to the retiring naval officer by a trio of NAF planes.

High Standards Evident

The 29-Palms Marine Corps band was flown here to participate in the events that closed out Capt. Hough's 29-year Navy career.

In relieving the outgoing skipper, Capt. Yount pledged his support "in maintaining the high standards that are so evident here at the Naval Air Facility."

Assigned here from Executive Officer duties aboard the aircraft carrier USS Hornet, NAF's new Commanding Officer takes the helm during that organization's 19th anniversary.

A World War II dive-bomber pilot who flew combat missions from carriers attached to the U. S. Fifth Fleet, Capt. Yount also was a jet-fighter pilot during the Korean hostilities.

Born at St. Joseph, Mo., he earned his commission and Naval Aviator designation at Pensacola, Fla., in 1943.

Capt. Yount served as a project test pilot at NOTS Chincoteague, Va.; Air Operations Officer aboard the carrier USS Badoeng Strait; Carrier Air Group Training Officer, Commander Fleet Air Hawaii; Operations Officer, Carrier Air Group 14; Executive and Commanding Officer of Airborne Early Warning Squadron 13; and for the past year had served as second in

(Continued on Page 5)



ARCHERY TROPHIES are presented by Mrs. Mae Read (left) and Mrs. Thelma Beene. Attending ceremony are (l-r, front) Bill Morris,

Leslie Eastman, Ernest Shepherd, Cathy Tudyk, (rear) Sheila Peters, David Shideler and Ruby Eastman.

D-Day Plus 20 Years

Invasion of Normandy

Greatest Armada In History Hit France on June 6

(AFPS) — Tomorrow, June 6, marks 20 years since the beginning of the great reckoning on the soil of Northern France.

Dawn on D-Day in 1944 broke over a vast armada off the Normandy coast. "Operation Overlord" had begun.

During the night on June 5-6, 1944, Allied airborne troops dropped on Sainte Mere Eglise and Benouville - sur - Orne France to protect the two flanks of the Allied Expeditionary Forces.

General Dwight D. Eisenhower was Supreme Commander of Allied Expeditionary Forces; Field Marshal Viscount Montgomery of the United Kingdom led all land operations and France's late General Le Clerc commanded the French Forces.

In the early hours of June 6, more than 3,000 aircraft swept in over 30 ships of the line. Together they opened a terrific bombardment of the coastal fortifications. One thousand smaller warships shepherded more than 4,000 landing craft toward the beaches, covered from above by 3,000 fighters along an 80-mile front.

The first French town to be liberated during the Normandy invasion was Sainte-Mere-Eglise. On June 6, this year, an Airborne Museum to commemorate the parachuting into the town of the 82nd and 101st Airborne Divisions, will be dedicated there.

Some other D-Day activities to be held in Europe June 6 include commemorative services at Utah Beach and at Sante-Marie-du-Mont.

Here at home, an hour-long TV program, "D-Day Plus 20 Years: Eisenhower Returns to Normandy," will be aired.

Former President Eisenhower has asked that the program be made available to all countries which supplied troops for the Normandy invasion.

He emphasized it would be a tribute to all Allies who fell on D-Day or in subsequent battles in Europe.



RECOGNITION CERTIFICATES were awarded Burroughs students enrolled in Work Experience Program that ended last week. David Ross (right) one of four students enrolled in vocational work, receives certificate from LCDr. R. K. White, Ass't. Public Works Of-

ficer. William E. Davis, Administrative Development Committee representative, and Dr. Marguerite M. Rogers, RESA Program Coordinator, presented certificates to students sponsored by their groups.

—Photo by Charles Vollmer

Work Experience Program Here Completed by 20 Burroughs High Students

Twenty Burroughs high school students — the largest number to ever be enrolled — have completed the annual Work Experience Program conducted on the Station during the current semester.

For the first time, the program included enrollment of four students in areas of vocational experience.

Now in its seventh year, the Work Experience Program offers selected students the opportunity to gain on-the-job training in areas of technical, work.

Delegates Attend D-Day Ceremonies

Washington AFPS) — President Lyndon B. Johnson has accepted an invitation from the government of France to send an official delegate to ceremonies June 5-7 commemorating the D-Day landings in Normandy 20 years ago.

Retired General of the Army Omar N. Bradley will head the delegation as Pres. Johnson's personal representative.

Former President Dwight D. Eisenhower, who was supreme commander of the D-Day invasion, said earlier he would not be able to attend.

Other members of the delegation include Deputy Secretary of Defense Cyrus R. Vance and Gen. Maxwell D. Taylor, chairman of the Joint Chiefs of Staff.

Weapons Planning Man Awarded Ph.D. Degree

Richard Kistler, operations research analyst with the Weapons Planning Group, has been awarded a Doctorate in Management Science by Stanford University.

Kistler completed his thesis for his Doctorate while working here at NOTS. Two fellowship grants, one from the Ford Foundation and one from the Eastman Koadak Co., enabled Kistler to complete his two years of resident requirements toward his Doctorate at Stanford.

Here since April of 1962, the new doctor had this comment to make about the educational climate at NOTS.

"Without the constant urging of my department head Dr. G. S. (Dud) Colladay and my supervisor Carl Schaniel I doubt if I'd completed my thesis as soon as I did."

A native of Oregon, and a Californian by choice, Kistler received his BA in mathematics from Lewis and Clark at Portland.



DR. RICHARD KISTLER

In addition to his Doctorate, he also holds a Master's Degree in education from Portland University.

He met and married a former Lewis and Clark College student, Marianne McKeown, in 1959. The Kistlers reside at 204-A Ellis.



PLAQUE EXCHANGE occurred here last week when Air Force Sgt. Asasco, based at San Juan, P. R., presented local club with plaque from CPOs based at Caribbean island city. In return, Anthony D. Trujillo, ADC, a member of local CPO club, presented NOTS plaque for San Juan club.

Station Joins Fund Drive For J. F. Kennedy Library

A special drive will be conducted throughout the Station during the week of June 8-12 for contributions from military and civilian personnel toward establishment of the John Fitzgerald Kennedy Library.

The Library, to be built on the banks of the Charles River in Boston, Mass., at a cost of \$10,000,000, will house a complete record of the life, the times, and the administration of the late President of the United States. It will also seek to promote among young people of all nations President Kennedy's ideals of service. It is endorsed by President Johnson and the bipartisan leadership of the Congress.

President Johnson, in a recent letter to Mrs. John F. Kennedy, stated: "President Kennedy's life — though tragically short — was one of splendid achievement. The Library dedicated to his memory will have a special claim for support from all the millions of those of us whose hopes were brightened by his spirit. As a memorial, as a storehouse of history, and as a living center of intelligent commitment to the politics of democracy, the Kennedy Library will be an enduring testament to all that President Kennedy stood for — gallantry and learning, grace and force, excellence and humanity."

Those who sign up during this period will have their pay checks deposited automatically beginning with the pay of June 26.

All requests now in effect will remain in effect unless a request for cancellation is received prior to June 19.

Be a Member Of the Crowd NOT in Line!

China Lake Civil Service Employees: Now is your chance to become a member of the crowd that's not in line at the bank on payday. By signing up to have your paycheck automatically deposited in your account, you can avoid the rush to the bank on payday and the crush within it.

You may take advantage of this convenience by filling out the required forms at the Disbursing Office anytime during normal working hours before June 19. Notary services will be available free of charge.

Those who sign up during this period will have their pay checks deposited automatically beginning with the pay of June 26.



SPORTS SLANTS

By CHUCK MANGOLD

The Station Intramural Softball league is in full swing with a six team league. Two games are played each Monday, Tuesday and Wednesday nights with games at 6:30 p.m. and 8:30 p.m.

The best balanced league in years is composed of NAF, NOTS, VS-5, Ridgecrest Merchants, Public Works and Kunz Photo. The military teams in particular have vastly improved clubs over last season's teams.

The defending champions, Ridgecrest Merchants, also face tough competition from Pete Zamarron's Public Works team and Joe Seibold's Kunz Photo ball club.

SUMMER BOWLING LEAGUES FORMING

Summer leagues are forming at the bowling alley. Any-one interested in bowling in these leagues may contact Fred Dalpiaz, manager of the China Lake Bowling Lanes at Ext. 72006. Open bowling is available on Fridays from 3 to 11 p.m., Saturdays from 10 a.m. to 11 p.m., and on Sundays from 1 to 11 p.m.

AMERICAN LEAGUE ACTION

We haven't had a chance to see all of the American League teams in action as yet but this is the way the race looks from our view point.

Yankees: Off to a slow start, but lookout. The Yankees are beginning to move. Al Downing is back in shape after being out with a bad back for several weeks. Whitey Ford is off to a good start. Mantle and Maris have just begun to hit. Look for the Yankees to cinch the flag by the middle of September.

Twins: The Twins are loaded with power. Tony Oliva, has a fine chance of becoming the "Rookie" of the year. Camillo Pascual is probably the best righthanded pitcher in the league. The Twins have a good defensive ball club and with their power should be in contention most of the season.

White Sox: Speed, defense and pitching should keep the White Sox in the race. Off to a fine start, this club is tough to beat, especially in their home park. Al Lopez, one of the best managers in baseball needs another long ball hitter or two to threaten the Yankees.

Orioles: Excellent pitching, this is another club that lacks batting punch. Milt Pappas, Steve Barber, Robin Roberts, Chuck Estrada and Stu Miller give the Orioles one of the best pitching staffs in the league. Hank Baur has an improved team.

Indians: Off to a fast start, the Indians do not figure to finish any higher than fifth. This club lacks speed and defense. Leon Wagner is off to a great start. George Strickland is doing a fine job as a replacement for the recuperating Birdie Tibbets.

Tigers: A big disappointment so far. The Tigers pitching staff is having real troubles. Frank Lary, who has been sold to the Mets, was being counted upon to have a big year. This is a good defensive team with good power but the pitching staff is not deep enough to carry them any higher than sixth place in the standings.

Red Sox: Same old story with the Red Sox. Good hitting and defense, but as usual lack pitching. Bill Monbouquette, a twenty game winner last year has only won one game so far this season. Dick Radatz is one of the best relief pitchers in baseball. Seventh place is tops for the Red Sox.

Angels: Good pitching and defense, but lack punch. Bob Rogers, Jim Fregosi, Bobby Knoop, Dean Chance and Lee Thomas are among the best young ball players in the league. Give this ball club another year or two and they will be contenders. Perhaps a move to Anaheim may help.

Athletics: Rocky Colavito and Jim Gentile provide the power for this club that is very thin in pitching. The Athletics figure to finish in the ninth spot in the standings at best.

Senators: Gil Hodges and his castoffs may surprise by moving up a notch or two in the standings. Moose Skowron is off to a great start. The Dodgers could use his big bat.

Scene and Heard

(AFPS Weekly Feature)

His technique and mannerisms were easily recognizable — those lightning hands, that clever bob and weave and that nonchalant "walk away" style. It was "Jersey Joe" Walcott, former world heavyweight champion, swapping punches in a sparring session with McGuire AFB (N.J.) champ, Daniel "Chico" Brown.

Brown had just won the Military Air Transport Service (MATS) heavyweight title. He'd knocked out his opponent with a sharp right uppercut after one minute of the first round in the last bout of the tourney, held at McGuire.

Then, to the surprise and delight of some 1,000 fans attending the fights, Walcott capped an evening of judging by donning the gloves to spar with Brown. Many in the crowd had begun to leave, but when it was announced Walcott would box Chico, they scurried back to their seats.

For one round the former world champion displayed his famous style, confusing Brown with his quick hands and "walk away" moves. Brown may or may not make the boxing big time, but at least he can boast he once fought the famous "Jersey Joe."

Walcott's age was always a question, and a phenomenon. Many believe he is now well into his fifties, but a decade ago he was still in the title picture. It's hard to keep a good man down.

Record Field Ready For 4th Hollister Tourney

Little League Giants at Top In First Half

The Giants won the first half of Little League play last Friday by defeating the Tigers, 2-0. The victory broke a tie for first place, giving the Giants a seven-win and three-loss standing and the Tigers a six-win and four-loss standing for the first half.

The Yankees and Red Sox also have 6-4 records.

The Giants' first run was scored when Jimmy Brown singled, went to second on a wild pitch, was sacrificed to third and then came home on a grounded by Mike Lakin. Their second run was tallied by Johnny Rutledge who had walked and scored on a double off the fence by Steve Roberts. Roberts also was the winning pitcher. He shut out the Tigers with only two hits.

Jimmy Lee and Bobby Melia pitched five-hit ball for the Tigers.

In the other game of the evening, the Dodgers beat the Pirates, 10-6.

Little League First Half Result

	Won	Lost
Giants	7	3
Tigers	6	4
Yankees	6	4
Red Sox	6	4
Dodgers	4	6
Pirates	1	9

Little League Schedule

(Second Half Starts June 8)	
June 8	Diamond
Pirates-Tigers	3
Giants-Dodgers	4

June 9

Dodgers-Pirates	3
Yankees-Red Sox	4

June 11

Tigers-Red Sox	3
Yankees-Giants	4

June 12

Pirates - Giants	3
Tigers - Dodgers	4



BIG SPLASH — A New York model picks the sunny Southern California coast to splash about in the latest beachwear. This bit of daring baring is called a hip-hugger.

Softball Schedule

June 8	
NAF vs. Merchants	6:30 p.m.
NOTS vs. Public Works	8:30 p.m.
June 9	
VX-5 vs. Kunz Photo	6:30 p.m.
NAF vs. NOTS	9:30 p.m.
June 10	
Public Works vs.	
Kunz Photo	6:30 p.m.
VX-5 vs. Merchants	9:30 p.m.

Softball Standings

As of June 1

Team	Won	Lost
NOTS	4	2
Merchants	4	2
Kunz Photo	4	2
NAF	3	3
Public Works	2	4
VX-5	1	5

Madge Bryant Wows 'Em In Vegas Archery Shoot

Madge Bryant of the China Lake Bowmen took top trophy and top money in two shoots last Saturday and Sunday in Las Vegas.

Zeroing in on the bullseye both days, she beat out Lou Shine, who has held the National and State Championship title for five years.

Many other top professional archers from all over the country were there, including past and present national champs. But China Lake's Madge would not be denied. She came home with a silver bowl trophy for the Saturday victory, and 200 silver dollars for the Pro Money Shoot on Sunday!

Bob Stedman placed first in the Flight C Men's Freestyle division, and placed ninth in the Sunday money shoot.

Meanwhile, in Bishop, John Loper and Patti Beyer of the China Lake archers also were winning top honors Sunday in the Eastern Sierra Tri Club Shoot. They both took first. And Marge Lyons placed second place trophies in their divisions. and in the women's shoot.

Other members of the local group participating were Marie

Loper, Bob Beyer, Lynn Lyons, Al Dotson, Pete Lensea, and Charlotte and Bill Kennedy.

SPORTS QUIZ

1. What was the best won and lost team record ever achieved in baseball's National League?
2. What was the best won and lost team record ever achieved in the American League?
3. What horse races make up the so-called Triple Crown?

Answers to Quiz

1. The Chicago Cubs in 1906 won 116 and lost 36, for a .763 percentage.
2. The Cleveland Indians in 1954 won 111 and lost 43, for a .721 percentage.
3. The Kentucky Derby, run at Churchill Downs, Ky.; the Preakness, run at Pimlico, Md.; and the Belmont Stakes, run at Aqueduct, N.Y.

Plans Also Set For Edwards AF Home-and-Home

A record sized field of some 120 entries will be on deck for tee-off time tomorrow in the Station's Fourth annual Hollister Tournament, a 36-hole, best-ball teams contest.

The two-day event, one of the Station's top golfing attractions of the year, is played in honor of former NOTS Commander Captain W. W. Hollister (Ref.).

Club Pro Paul Someson reported early this week that Capt. Hollister will be unable to be here for tomorrow's event. Scheduled for the first tee-off will be Captain Charles Blenman, Jr., ComNOTS.

Award Trophies Sunday
Tournament play will start from the front and back nines at 7:30 a.m., with trophy awards scheduled Sunday afternoon.

Paired once again are last year's winning combo, P. S. Wiggins and Charles W. Falterman. Their low net score of 125 remains as a challenge for the field entered this year.

First place in the low gross team play went to Andy Bodner and Leo Enriquez. Bill McIntosh and Milt Wolfson punched their way into second place honors with Joe Seibold and Rol Vorhies coming in third.

To Host Edwards AF

Upcoming for the weekend of June 13-14 is the home-and-home tournament for visiting golfers from Edwards Air Force Base.

Tournament Chairman Joe Seibold said events for men and women would be held, starting at 9 a.m. Saturday, June 13, with golf, swimming, bridge and tennis offered as added attractions. A cocktail reception and dinner will be held at the Commissioned Officers Mess Saturday evening in honor of the Edwards contingent.

Local members were urged to sign up for the event at the earliest possible date. A gesture of reciprocation between area golf clubs, the China Lake event will place local club members in the role as hosts to the visitors.

Swimming Lesson Registration Set For Monday at Club

Registration for swim lessons for members and their dependents of the Commissioned Officers Mess (Open) and the Executive Dining Room will be held at the Club Pool between 8 to 10 a.m. Monday.

Beginning Tuesday, June 9, lessons will be given Tuesday through Friday mornings throughout the summer.

All children four years and over are eligible for lessons in beginners, advanced beginners, intermediate, and advanced classes.

A special class for adults will also be conducted. Adults of all abilities are welcome.

In addition, synchronized swimming will be taught. All girls in this specialized form of swimming are urged to attend. Instructors are Jan Hays and Diana Baty. Cost is fifty cents per lesson.



GRAND PARADE of more than 450 players, managers and coaches opened the Pony-Colt and Little Leagues ceremonies.

Ceremonies Open Pony-Colt And Little Leagues

Schoeffel Field was the scene last Thursday evening of colorful ceremonies marking the official opening of Little League and Pony-Colt League seasons.

With Los Angeles Angels' pitching coach Marv Grissom and pitcher Dan Osinski as guests of honor, the festivities began with a Grand Parade and introduction of the various teams.

After presentation of the Colors by the Civil Air Patrol Color Guard, Chaplain Joseph Costa offered the Invocation. Master of ceremonies Leroy Jackson introduced dignitaries including Cdr. Hal Byrd, president of the Pony-Colt Leagues, and Jim McGlothlin, president of the Little Leagues. Then Dr. S. A. Lask, representative of California Little League District 51, spoke on "Salute to China Lake Little League, 1964."

Diane Boyack, the reigning "Miss Little League," drew lots for the exhibition games, and Capt. Charles Blenman Jr., ComNOTS, got the action going with a few hefty swings.

Four one-inning games climaxed the evening's schedule.

Special musical entertainment was provided by the Burroughs High School Band under the direction of William Finnell.



ANGELS' PITCHING COACH Marv Grissom gets a Sidewinder model from Capt. Blenman at dinner preceding the field activities.



PITCHING ACE Dan Osinski of the Angels also thanks Capt. Blenman for a model of the NOTS-developed Sidewinder missile.



"MISS LITTLE LEAGUE — 1964" Diane Boyack introduces some of the players to Coach

Grissom. He and pitcher Osinski signed autographs for many of the boys.



DIANE enjoyed this chat with Coach Grissom and Pitcher Osinski at pre-game dinner. She

thanked them for interrupting their busy schedule to be here for the ceremonies.

See 'Redeye' Demonstration

U. S. Army R&D Chief, German Officers Visit



U. S. ARMY CHIEF of Research and Development, Lt. Gen. W. W. Dick, Jr. (far right) was accompanied during visit to China Lake by West German Army Brig. Generals Dietrich-Adolph Hrabak and Horst-Georg Gentsch

(front row) and members of their staffs. Witnessing Redeye demonstration, the German officers had as their interpreter Dr. B. O. Seraphin, Physics division of Research department (left foreground).

Film Society to Show Last Movie of Season

The last film of the 1963-64 China Lake Film Society Season, the French movie "Shoot the Piano Player," will be shown at the Community Center on June 8 and 9 at 8 p.m.

Anyone wishing to serve as a Film Society Officer for the 1964-65 season should leave his name with the projectionist on either evening.

Members are also encouraged to bring a list of the films which they would like to see on next seasons program.



DISCUSSING Sidewinder during visit here this week was Dr. J. P. A. Lochner of the Republic of South Africa. He was briefed on test facilities of control systems.

Hours of operations for the Bennington Plaza malt shop will be extended starting next week under the management of Burton Collie, manager of the Station Restaurant, it was announced today. He said the shop will be open from 9:30 a.m. to 9:30 p.m. weekdays and from 11:00 a.m. to 9:30 p.m. on weekends and holidays.

Colt League Play Starts Sunday Night

Colt League play will get underway on Sunday at 8 p.m. at Schoeffel Field when the Angels tangle with the Giants.

Colt League games are scheduled nightly, except Saturday, at 8 at Schoeffel Field.

Following Sunday night's game, the schedule for the balance of the week is as follows:

Tuesday, Giants vs Colts; Wednesday, Dodgers vs Angels; Thursday, Colts vs Angels; Friday, Giants vs Dodgers.

Burroughs Graduation Exercises Tonight at 8

An impressive parade of 265 graduating seniors tonight at 8 o'clock at the Burroughs High School's athletic field will mark the 19th annual Burroughs graduation exercises.

Kenneth Westcott, principal, will certify the graduates for diplomas, which will be presented by Albert S. Gould, president of the Board of Trustees, Kern County Joint-Union High School District.

Speakers will be five graduating seniors: Lincoln Lippincott, Senior Class president; Wulf-Henning Roth, Foreign Exchange student; Robert Cherry, Carl Heddell, and Tim Tiffany.

Guest of honor will be Theron L. McCuen, Kern County District Superintendent of Schools.

Presentation of an award of merit to Burroughs High School will be made by Thomas E. Hicks of UCLA.

Invocation will be by Dr. Orian G. Burelison, pastor of the Church of the Nazarene. Benediction will be pronounced by Chaplain Joseph A. Costa of the All Faith Chapel.

Nine of the graduating class will be distinguished by gold gowns which signify California Scholarship Federation Life Member awards.

The nine are Carol R. Becker, Susan E. Bertine, Carol A. Heddell, Jacklyn Leininger, Stanley C. Schold Jr., Elizabeth K. Stevens, Margaret L. Wall, Thomas E. Ward, and Maryanne Wentink.

Graduation exercises were held last night at the Station Theatre for 234 eighth grade graduates from Murray School. Russ Bjorklund, Head of Central Staff, delivered the graduation address.

Woman Named To Top Station Job

Lillian Regelson has been named to the newly established post of Special Assistant to the Office of the Technical Director. She is the second woman employee in the history of the Station to be selected to such



LILLIAN REGELSON

a position of responsibility. Associate Head of the Weapons Planning Group since 1962, the soft-spoken physicist began her NOTS career with the Aviation Ordnance Department in 1951 when her husband "Raim" accepted a job with NOTS. She transferred to the Weapons Planning Group in 1957.

She brings a wealth of technical knowledge in advanced weapons system, strike warfare, anti-submarine warfare, and counter-insurgency operations to her new position.

Set Times For Summer School Pre-Registration

Pre-registration for China Lake's primary summer program students will be held on Wednesday, June 10, between the hours of 9 to 11 a.m. and 1 to 3 p.m. at Desert Park, Groves, Richmond, and Vieweg Schools. Those children who will be in fourth grade next fall, will register from 8 - 9 a.m.; fifth and sixth grades, 9 - 10 a.m.; and seventh and eighth grades from 10 - 11 a.m. There will be an additional registration from 11 - 11:30 a.m. for those students who missed the previous registration earlier that morning.

For further information regarding the summer program, please call FRontier 8-2261.



RETIRING CHIEF Norman R. Thompson, SKCS, USN, returns salute of his fellow chiefs acting as sideboys during ceremony at Central Navy Barracks Quarterdeck last week. Witnessing the ceremony were Mrs. Thompson

(far right) and their children. Chief Thompson, who completed nearly 22 years in the service, had been on duty here at NOTS since August 1961. The Thompsons have a home at Oak Harbor, Wash.

CHAPLAIN'S MESSAGE



Is It Love Or Infatuation

By CHAPLAIN MARK E. FITE

"Love" is perhaps one of the most abused word in the English language. People use it loosely. We speak of loving ice cream, loving our parents, or loving one's fiance. There is more than one acceptable definition for the word.

Love that leads to "the right one" in marriage certainly implies reciprocity. In this sense one cannot love a car for it cannot return that love, but one can love a person and that love grows when the right one comes along, for there is response and return of affection.

A real home with its everlasting good qualities is much more possible than is always seen. In order to have it, however, one does not have to trust in chance, for there are some specific facts that can give direction if you want love.

One area in which there is often misinterpretation in our consideration for the opposite sex is: Is it love — or infatuation?

A professor with many years experience in the field of marriage counseling offers some points of distinction.

Infatuation may come suddenly, but love takes time. Infatuation can be based on one or two traits (usually sex appeal) but love is based on many traits.

In infatuation, a person is in love with love, and thoughts of the other is for self-gratification — but in real love, a person is in love with the other person and there is a feeling of identity with that one.

Infatuation produces feelings of insecurity and wishful thinking, whereas love produces a sense of security.

In infatuation, you suffer loss of ambition — in love you work and plan for the abiding pleasure for the other.

Infatuation may change quickly but love lasts.

Sir Walter Scott wrote:

"True love's the gift which God has given
To men alone beneath the heaven;
It is not fantasy's hot fire,
Whose wishes, soon as granted, fly;
It liveth not in fierce desire,
With dead desire it does not die;
It is the secret sympathy,
The silver link, the silken tie,
Which heart to heart and mind to mind
In body and soul can bind."

It is easy to return love to one who is loveable. There are no better characteristics which one can develop than those so beautifully expressed in I Corinthians 13. These expressions are written of one who loves deeply. If they are used as a guide by a couple in courtship, as well as husband and wife throughout life, the possibility of a happy home becomes a reality. Try it. Nothing begets love more than the giving of love by such a pattern.

PROMOTIONAL OPPORTUNITIES

Present Station employees are encouraged to apply for the positions listed below. Applications should be accompanied by an up-to-date Form 58. The fact that positions are advertised here does not preclude the use of other means to fill these vacancies.

Supervisory Editor (Printed Media) GS-1082-12 Code 7511—Position is that of Head of the Editorial Branch, Publishing Division, Technical Information Department. Duties include providing the technical writers and editors to prepare reports on technical and other subjects as requested; assume full editorial responsibility for publication of technical progress reports; assume full responsibility for the administrative work of the branch; and be editor-in-chief taking over personally the planning of especially difficult reports; etc.

Required experience: three years general experience in administrative, professional, investigative, technical, or other work that has required the ability to analyze data and present the pertinent facts in written form.

Clerk (Typing) GS-301-5 Code 7521—Incumbent will perform a variety of duties including coordinating request for the Branch's services, editing of manuscripts, filing and retrieving of audio-visual materials, typing, and serving as alternate projectionist. Incumbent must be capable of handling and moving without assistance equipment weighing up to 50 lbs.

Secretary (DMT) GS-316-4 Code 1132—Incumbent will serve as secretary to the Housing Office. Duties will include conducting correspondence for Code 1132, operate dictating machine, duplicating machine, etc. Incumbent has constant contacts with public. Must interpret and explain housing policy, eligibility, etc.

Employee Management Relations Specialist, GS-205-1, Code 451—Incumbent will assist the Division in its functions of providing staff services to Station Management, and discharging the Personnel Department's responsibilities in the areas of employee services, incentive awards, health and life insurance, retirement, compensation for on-the-job injury, unemployment compensation, fund drives and campaigns, and employee indebtedness. Will also consider filling position at GS-7 or GS-9 level.

Required Experience: GS-11 level, three years of general experience in administrative, professional, investigative, technical, or other responsible work which has provided a general background in the field of management. Three years specialized experience including one year at the GS-9, GS-9 level requires two years specialized experience. GS-7 requires one year specialized experience. FSE Examination required. Applicants must have extensive knowledge of employee relations method. Experience of a routine clerical nature is not qualifying.

File applications for above with Janet Thomas, Bldg. 34, Room 26, Phone 72723.

Clerk-Dictating Machine Transcriber, GS-4, PD 2841, Code 302—Incumbent provides necessary secretarial and clerical services required as branch secretary.

Illustrator, GS-5 or GS-7, Code 3002—Major responsibilities of incumbent are to provide illustrative and graphic arts services to the Editorial Branch of the Test Department.

File applications for above with Betty Fowler, Bldg. 34, Rm. 34, Phone 71514.

Clerk-Dictating Machine Transcriber, GS-4, PD 25005A, Code 4504—Incumbent provides necessary secretarial and clerical services for Head, Fleet Field Service Unit, Engineering Department.

File applications for above with Doris Childers, Bldg. 34, Rm. 34, Phone 71393.

Clerk (DMT), GS-316-4, Two Positions Available, Code 4562 and Code 4511—Perform administrative and clerical duties for the Analysis Branch including transcribing from a Dictating Machine Transcriber; receiving visitors, distributing mail to the branch, typing correspondence and reports for the branch, maintaining Branch Head's schedule, and filing correspondence.

File applications for above with Louana Schneider, Bldg. 34, Room 26, Phone 71648.

COMPETITIVE EXAMS
Leadman, Plumber, Announcement No. Nots-140-4 (64). Quarterman, Plumber, Announcement No. Nots-140-5 (64).
Applicants must be Career or Career-Conditional employees of NOTS, China Lake or Pasadena, Calif.

File Card Form NAVEXOS 4155-AB and Standard Form 57 with the Detached Representative, Board of Examiners, IIND, China Lake, Calif., no later than June 22, 1964. Opens for the receipt of applications June 8.

'DESERT PHILOSOPHER'

Lure of The Lakes

By "POP" LOFINCK



We recently wrote about some places nearby for recreation and fishing. Here are some more you can enjoy:

Hilton Creek and Lake Crowley, about three to three and one-half hours north on Highway 395, about 30 miles north of Bishop.

It's a sort of a China Lake Mountain Colony. Nine China Lakers I know of have built cabins at Hilton Creek. Ray Sorenson, Bob Appleton, Dusty Newman, George Sutherland, Joe Haycock, Bill Lager, George Shriner and John Trigg.

Many other cabins have been built by people who are not China Lakers. Many China Lakers have bought property, but haven't built yet.

CROWLEY LAKE NAMED FOR DESERT PADRE
Crowley Lake is dedicated to the famous desert padre — Monsignor John J. Crowley. It's 7½ miles long, 2½ miles wide, 156 feet deep.

You can rent a boat or bring your own. Life guards patrol during fishing season. The fish are German Brown, Rainbow, Tahoe, Kamloops and Brook.

On opening day there are usually about 12,000 fishermen on or around this one lake. On the approaches to the lake there are motels, trailer parks, lodges, garages, grocery stores, and good camping places.

Five minutes south of Hilton Creek is Rock Creek . . . good camping places. The sound of this creek will lull you to sleep.

UP TO MAMMOTH LAKES AREA

North of Hilton Creek is McGee Creek. A little ways further, Convict Creek and Convict Lake, and a little further the Mammoth Lakes area.

Land of lodge pole pine, mountain hemlock, white fir, Jeffrey's Pine and big Aspens. Much of it is open forest like a park — pretty dense growths here and there — but without much undergrowth. Every turn in the road presents a different scene. I counted 26 deer in two days. They would just stand and look at me.

Twin Lakes - Lake Mary - Lake George - Lake Mamie and Horseshoe Lake are all on paved highway.

McCloud Lake, Crystal Lake, T. J. Lake can be reached by a short walk, and all these lakes have fish in them.

Lake Mary is at 9000 feet elevation — that's 160 feet higher than our Maturango Peak on the base . . . and cool.

SNOW AND STRAWBERRIES IN JUNE!

The ski lift was operating on the first of June and wild strawberry plants were starting to grow in the forest. What a contrast! I hadn't been in that area for some while and was amazed at the new houses all over the place.

Rotary snow plows keep the streets open.

About 15 miles further north on 395 is another area . . . June Lake - Silver Lake - Rush Creek and Grant Lake.

So take your choice. That's the advantage of living at China Lake or Ridgecrest. You find such a variety of recreation places in less time than it takes to get out of a city.

Housing Assignments - May

Type	Levels Reached Housing Priority Group	Hiral Date or Date of Rank
Joshua (4)	CC	9-15-55
Juniper (3)	CD	5- 2-59
Normac Duplex (3)	None	
Wherry (3)	CJ	4-21-64
Old Duplex (2) (LBP)	CF	3- -55
Old Duplex (2)	CD	5- -64
Letourneau (2)	CK	1-13-64
Normac (2)	CK	1-13-64
Normac (1)	CI	10-22-45
Hawthorne (2)	CK	1-13-64
Hawthorne (1)	CJ	9-11-61
Apartment (1)	CD	11-15-56
Apartment (0)	SG	8-21-63

The Rocketeer

Official Weekly Publication

of the

U. S. Naval Ordnance Test Station

China Lake, California

Captain Charles Blumman, Jr., USN

Station Commander

"J." Bibby

Public Information Officer

Jack G. Broward

Editorial Advisor

Richard Gruenberg

Editor

Budd Gatt

Associate Editor

Frederick L. Richards

Special Assignments

C. E. "Chuck" Mangold, Sports

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 50 USC, 3161, 3162, 3163, 3164, 3165, 3166, 3167, 3168, 3169, 3170, 3171, 3172, 3173, 3174, 3175, 3176, 3177, 3178, 3179, 3180, 3181, 3182, 3183, 3184, 3185, 3186, 3187, 3188, 3189, 3190, 3191, 3192, 3193, 3194, 3195, 3196, 3197, 3198, 3199, 3200.



Christian Science (Chapel Annex)

Morning Service—11 a.m.

Sunday School—11 a.m.

Votants (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 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.

Militarism Fellowship (Parish Hall)

Fellowship Meeting—Sundays, 8 p.m.

Sunday School — 9:30 a.m.

Bill Blatt, Athlete-Scholar

Milt Blatt, Head of the Weapons Branch is justly proud of his 17-year-old son, Norman William (Bill), a senior at Covina High School.

It is difficult to say which of young Bill's accomplishments would take precedence over the others, but his most recent claim to fame has to do with his prowess as a top notch tennis player. His freshman year coach, Mr. Robert Earl, Covina's authority on tennis, has acclaimed four-year letterman Bill as one of the finest tennis players that Covina has had in the last 10 years.

Bill has been captain and the top player on the team for the last three years and also the top player in the league during the same period.

Switches to Doubles

Starting tennis as a freshman, he quickly worked his way up to become No. 2 man on the squad. The following season, Bill switched to doubles where he and his partner were rated No. 1 by the coaches in the league. For his outstanding talent, he was voted the Most Valuable Player award for two consecutive years.

As juniors and seniors, Bill and his partner won the doubles championship in the league finals.

During the summer, he led the Colt team to the Arroyo Summer League Championship by winning all his matches. He won the singles championship in the League's individual tournament by defeating some of the top players in the area.

This year Bill and his partner are the only players in the league to remain unbeaten. The Colts, coached by Shirley Moore, are presently competing in the CIF play-offs.

Picked by JCs

In addition to his athletic ability, Bill was recently selected by the Junior Chamber of Commerce as one of four Covina teenagers to compete in the "Ten Outstanding Youth Pro-



BILL BLATT

gram for the State of California." Students selected compete in four categories; school, community, sports, and religious activities.

This would normally be enough for any straight A student, but not for Bill Blatt. In his "spare" time, he is President and life member of the Covina Chapter of the California Scholastic Federation (CSF). He is an Eagle Scout, no small accomplishment in itself; a regular member of the Covina Baptist Church, where he not only sings in the choir but pitches on the softball team which, incidentally, won the state championship last year.

To further the understanding of the extreme pride of Milt and his wife, Jane, Bill was one of four students chosen for the exchange program for seniors.

We really should mention Bill plans to attend Oregon State on an N.R.O.T.C. scholarship. The Blatts have another son and daughter well on their way to fine careers. Both are students at Cal Poly, Pomona. Ben, 20, a junior, majors in Electronics. Sally, 19, is in her second year of Business Administration.



J. T. CRUZ, EN3, connects for a double in the USS Illusive game.

NOTS (LB) Baseballers Rout USS Illusive (MSO 448) 18-4

By Lt(jg) K. W. Eveand
On May 27, the NOTS Long Beach Baseball Team scored their third victory of the season in a spectacular hitting spree. NOTS is one of the 10 teams playing in the 1964 COMINAC Baseball League.

Highlights of the Illusive game included two home runs by L. Greer, EN3, and one by L. Anderson, SA. K. E. McCool, EN2, pitched through the 4th inning and was relieved by J. Padilla, SH2, who completed the game.

Other members of the team

include S. A. Mathews, Jr., SK3; R. L. Krohn, YN3; J. T. Cruz, EN3; B. E. Dunn, RM3; E. Santos, Jr., SA; C. W. Branson, FA; and J. M. Morris, FA.

Retiree Employment Aid

Washington (AFPS) — The office of the Secretary of Defense has announced a program to assist retirees in planning a post military career.

To begin in July, the program will cover employment opportunities and problems.

NOTS Pasadena

VIRGINIA E. LIBBY — EXT. 638

NOTS Blood Bank Seeks Volunteers

Pasadena Annex employees will have the opportunity to donate to the NOTS Blood Bank next Monday, June 8, from 11 a.m. to 3:30 p.m. at the Stuart Company, 3360 E. Foothill Blvd., Pasadena. Call Virginia Olson at the Foothill Dispensary by 4:30 p.m. Friday, June 5, to make an appointment.

Virginia reports our present withdrawals from the Blood Bank are nearly cancelling our deposits. It is to the advantage of every NOTS employee to keep a good balance in the bank.

The NOTS Employee Service Organization Account with the Red Cross has been operating for 14 years. During these years a large number of employees have had occasion to call upon the NOTS Blood Bank account for themselves or for members of their families. Through this medium, the problem of procuring donors at the time of illness or injury is eliminated and there is no cost except the processing and hospital service charge.

Although none of us like to think in terms of illness or accident affecting ourselves or our families, it could happen at any time. The use of blood in such situations is often a life saving measure and there is no synthetic substitute of human blood.



RECENTLY REPORTING ABOARD THE USS Butternut (AN) as Deck, Gunnery and Supply Officer, is Ensign Edwin Bruse Hill, III. He will relieve Lt(jg) W. E. Keegan, II, who has received orders to the USS Mahan DLG-11, homeported in San Diego. Ensign Hill, who received his commission on April 17 this year from Officer Candidate School, Newport, Rhode Island, was born in Pittsburgh, Pennsylvania. He holds a B.A. Degree in History from Trinity College, Hartford, Connecticut.

Eppur Si Muove

The world is now celebrating the 400th anniversary of the birth of Galileo, the man who flaunted tradition at the risk of his life to assert that the Sun and not Earth is the center of our universe.

It is said that while on his knees before his Inquisitors, recanting his theory that the earth moved around the sun, Galileo still felt that he was right. As he rose slowly to his feet he muttered, "Eppur si muove," — "Nevertheless, it does move."

LCdr. R. M. Hendricks Heads Fund Drive For JFK Library



LCDR. HENDRICKS

LCdr. R. M. Hendricks, Public Works Officer, Pasadena, has been designated the Pasadena representative to coordinate the John F. Kennedy National Library Memorial drive, accept donations and account for funds received.

According to LCdr. Hendricks, the material to be used in conducting the campaign has not yet been received. To forestall any greater delay, it is requested that all Department, Division, and Branch Heads designate a keyman and notify Code P713, Mail Station 36, by memo of your designation.



TABLES ARE TURNED as Domingo (Dom) Sanchez, Photographer (Scientist), (third from left), is on the other end of the camera, as he is presented with a 20-year pin for length of federal service. Dom has been on station for 16 years, the last eight in his present position. J. H. Jennison makes the presentation as T. H. Jensen and Cdr. W. M. Place look on.

Carney Kraemer Heads United Way Info Div.



CARNEY D. KRAEMER

Carney D. Kraemer, Public Information Officer, NOTS, Pasadena, has been appointed Chairman of the Public Information Division of United Way, Incorporated, of Pasadena and Altadena.

This marks the third year that Mrs. Kraemer has held a Committee Chairmanship for the United Way formerly Community Chest).

In prior years, she has been Vice Chairman of Federal Division, Chairman of the Hospital Committee, and a member of the Budget Committee.

Active in civic and community affairs, Mrs. Kraemer has also been a member of the Chamber of Commerce Public Relations Committee, and a member of the Board of Directors of the Visiting Nurses Association.

In her new position with United Way, she will direct a Committee of 10 volunteers representing commerce and industry, financial institutions, professional groups and public relations firms, as well as the local press.

VX-5 Celebrates 'Lucky 13'

'Vampires' Are Called Top Test Squadron

When Air Development Squadron Five was shifted to China Lake from its original home base, Moffett Field, back in July 1957, newspaper headlines recounted the move in the following manner:

"Navy's Top Test Squadron Arrives!"

This week, in observance of its 13th anniversary, the crack, "Top Test Squadron" is still living up to that stature and striving harder than ever to add to the impressive achievements it has racked up since 1951.

'Vampire' Squadron

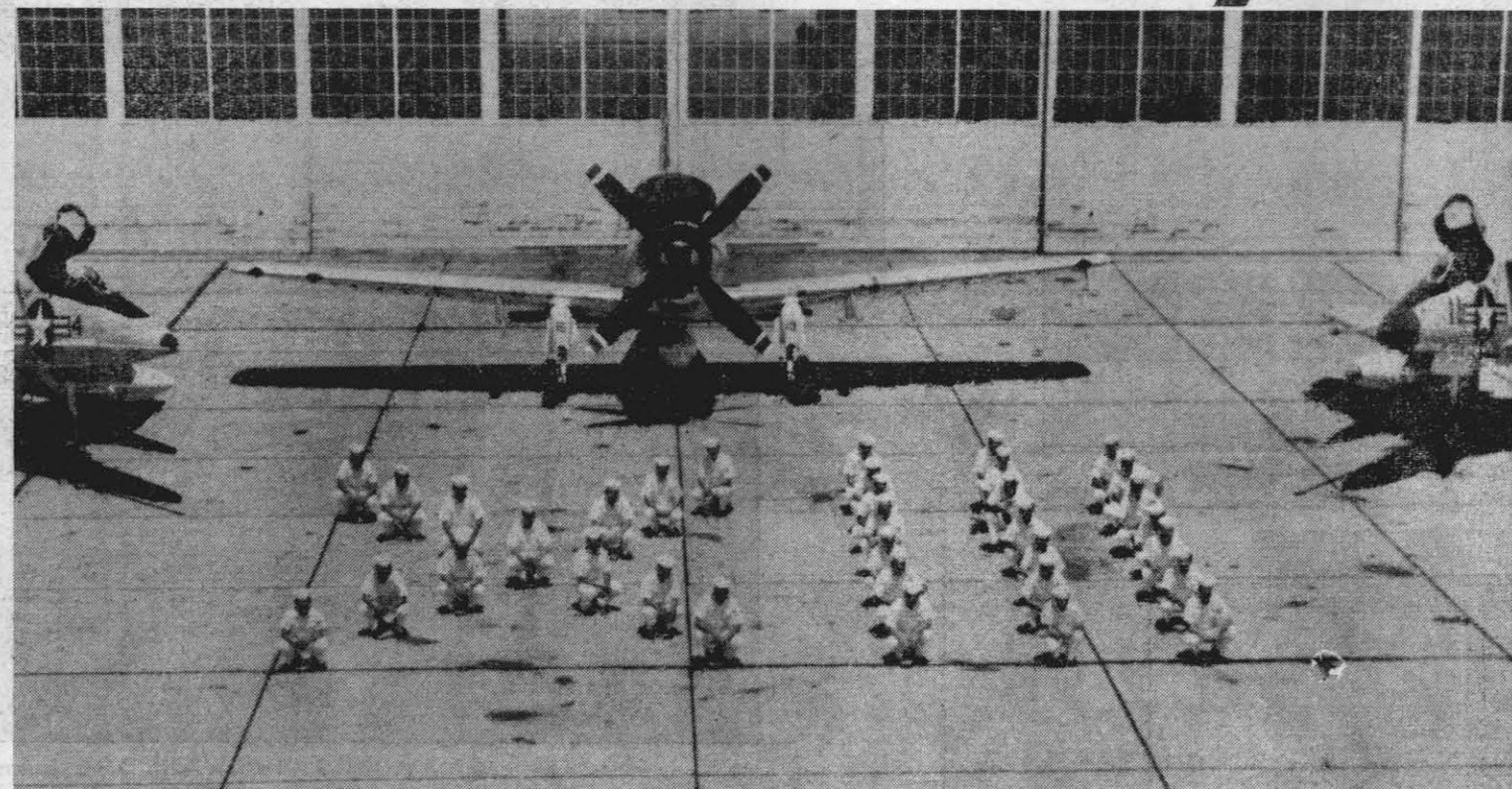
Dubbed the "Vampire" squadron by its 26 officers and 166 enlisted men, VX-5 is commanded today by Commander Jack M. Manherz, a veteran Naval Aviator and distinguished test pilot.

One of two such units on the West Coast, the local squadron is under the Commander Operational Test and Evaluation Force at Norfolk, Va.

It was placed in commission in June 1951 with an original strength of 15 officers and 100 men.

Based at Moffett Field, VX-5's pilots used NOTS ranges to conduct evaluation and testing work. Thus, its transfer to China Lake was an expediency that enriched the local military complex in addition to providing the Navy with a more practical basis for work that has since been conducted here by the unit.

Assigned the mission of developing and evaluating tactics,



THIRTEEN YEARS of dedication was spelled out on runway at VX-5 last week by men of squadron. Local unit observed its anniversary with "all hands" celebration at Community Center Friday evening. Official squadron nickname "Vampire" was added by unanimous acclaim.

techniques and procedures for the delivery of airborne nuclear and conventional weapons, VX-5's record of accomplishment includes evaluation of the AD "Skyraider," F2H "Banshee," F7U "Cutlass," F9F "Cougar," F3D "Skyknight," and A3D "Skywarrior" aircraft.

Since 1947, the A4D "Skyhawk" and FJ "Fury" series of planes have also been added to this record at the hands of the local squadron's pilots.

Developed 'Loft' Technique

One of its most spectacular achievements was registered in 1958 when VX-5 showed how it could save taxpayers \$2-million annually through a training program designed to teach Air Force pilots a new bomb delivery technique — also developed

by the squadron.

Called the "Loft" delivery technique, it enables the pilot to deliver his weapons in its most effective manner and simultaneously escape its devastating effects.

With the advent of new aircraft concepts, weapons development and the resulting marriage between these two elements, VX-5 pilots have also developed new and more effective delivery techniques.

Louded by President

Its participation in two Presidential Fleet Reviews in recent years has given the local unit stature far beyond the description carried in that original headline.

The late President John F. Kennedy, following his visit to

China Lake in 1963 and a review of conventional weapons demonstrations in which VX-5 played a strong role, gave his personal praise to the squadron and the work it is performing.

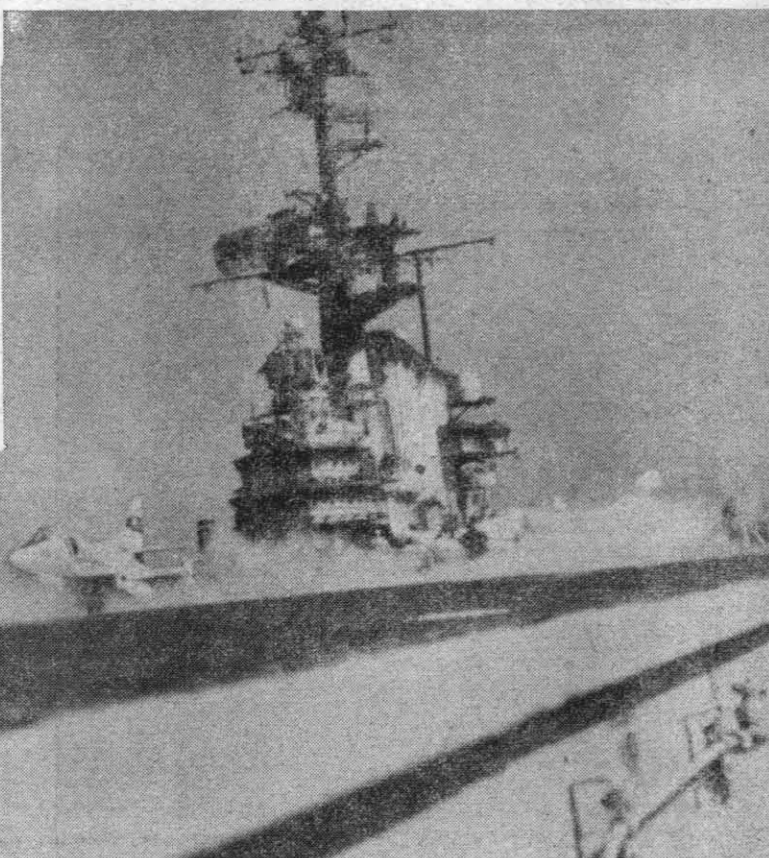
The endorsement given by the U.S. Commander-in-Chief was perhaps the most impressive prominence Air Development Squadron Five men ever hoped to attain.

At China Lake this week, while observing its "lucky" 13th year of operations, VX-5 pilots and men are confident that their unit truly is "The Navy's Top Test Squadron."

The Skipper



COMMANDER Jack M. Manherz, VX-5 skipper, led his men aboard Coral Sea for week of fleet readiness training.



CATAPULT SHOT hurls VX-5 plane into airborne flight amid cloud of boiling steam. Squadron flew 33 sorties and racked up 110

arrested landings during week's exercise aboard ship while cruising in Pacific. —Photos by Rex E. Klein, AN

NAF

NAVAL ORDNANCE TEST STATION

ARMITAGE FIELD

NAMED IN HONOR OF
LIEUTENANT JOHN MURRAY ARMITAGE USNR
AND DEDICATED TO THE DESIGN, DEVELOPMENT AND
TESTING OF AIRCRAFT WEAPONS FOR WHICH HE SO
GALLANTLY GAVE HIS LIFE — 21 AUGUST 1944

FRIDAY, JUNE 5, 1964

VX-5

CHINA LAKE, CALIFORNIA

NAF Marks 19th Year As Command Changes

Need For Modern Weaponry Sparked Its Establishment

If the China Lake Naval Air Facility is truly one of the Navy's most appealing duty stations for some 600 men serving here today—and they claim it is—the sprawling complex of hangars, work shops and support facilities is also one of the Navy's key units in terms of importance.

Observing its 19th anniversary this week, a history punctuated with technological aircraft and weapons advance, China Lake's biggest military unit is serving with distinction.

From its new skipper, Captain Robert R. Yount, on down to the newly reported airman, there prevails a spirit of challenge and response at NAF today.

This spirit is not unlike that which set the mood for its 19 years of progress and growth back in 1945.

Taking Up the Challenge

America lagged then in an aspect of weapons development. U.S. troops were spread throughout the world, fighting in Italy, Burma and a cluster of tiny Pacific islands whose names would become famous before V-J Day.

The Navy had called upon the experts at California Institute of Technology to develop aerial rocket weapons, a field in which Germany had scored vast success.

This then, was the challenge. The response was up to the infant Naval Air Facility based at Inyokern, some eight miles from China Lake.

Established to facilitate the early day development efforts of CalTech scientists, the Naval Air Facility evolved as a nucleus unit designated "Aviation Ordnance Development Unit No. 1" in December 1943.

NAF Commissioned

It was soon recognized, because of a "chain reaction" in

weapons advances, that all aviation units could function more beneficially under a central command.

Thus, "Harvey Field," named after Lieutenant Commander Warren W. Harvey, a Naval aviator killed in action, was designated and the Naval Air Facility, Inyokern, was commissioned.

Move to China Lake

With the construction of facilities at its present site here at China Lake, the Naval Air Facility was shifted from the Inyokern base to assume its role as a permanent support unit for NOTS work.

The new installation was dedicated in the name of Lieutenant John M. Armitage, a Naval aviator based here who was killed while testing the "Tiny Tim" rocket.

Its officially assigned task was: "To provide support for research, development, test and evaluation work in connection with guided missiles, aircraft rockets and rocket launchers, underwater ordnance and aviation fire control. Provide support for target drone operations."

Its responsibilities in conducting this mission ranges from scheduling and coordinating all aircraft activities and use of test ranges to providing facilities for visiting units such as fleet aircraft, Air Force, Marine and Army planes and for contractors utilizing the various ground ranges.

Maintains SCI Staff

Aircraft facilities at San Clemente Island also are under the organizational responsibilities of the Naval Air Facility, which maintains a staff of personnel there, manning a Ground Controlled Approach facility.

One of the unit's most unique functions has been the establishment and continuing operation of a drone program.

In support of the NOTS missile programs, the drone unit was initially established in 1954. Through the years, it has converted fleet type aircraft to remote flight controlled NOLO drones, adding only recently the Q2C and similar drone targets to operational responsibilities.

With each major advance in the field of aerial weapons, NAF has faced the challenge. Its response has been offered as a contribution to the prominence that America has won in the weapons field.

NEW C. O. for China Lake Naval Air Facility, Capt. Robert R. Yount (right) former Executive Officer of carrier USS Coral Sea, and

retiring skipper, Capt. Jack W. Hough (left) took salutes from men of command that reached its 19th year this week.

Capt. Yount New CO

(Continued from Page 1)

command in the USS Hornet.

Capt. and Mrs. Yount bring their three children, Christine Eleanor, Robert Frazier, and Kathryn Ann, with them to the China Lake community.

Capt. Hough's Farewell

In bidding his China Lake command farewell, Capt. Hough, who had arrived here in July two years ago, addressed those in the audience and the officers and men of his last command in the Navy, in halting, emotion-filled words.

"I have reached that goal that

all of us who chose the Navy as a career have looked forward to, or have viewed with trepidation — retirement!"

"I will miss the familiarity of the uniform and the regularity and challenge of the Navy way of life."

To his officers and men, the slender Navy four-striper praised the support he had gained from them.

"I have never met or served with a finer group of dedicated personnel anywhere. Your support has meant much to me — how much I cannot express in words."

Tribute By Officers

Captain Charles Blenman, Jr., ComNOTS, officiated at Capt. Hough's retirement, reading orders that closed out his naval career.

Two ranks of NAF officers, those who had served in his command, formed columns facing each other and rendered the final salute to their outgoing skipper as a tribute of respect he had gained during his Navy career.

Covered locally by Radio Station KLOA, the change-of-command and retirement ceremonies were broadcast live throughout the Indian Wells Valley.

A Salute To NAF, VX-5

The partnership at Armitage Field between the Naval Air Facility and Air Development Squadron-Five gets dual recognition this week with observance of anniversaries.

Representing the largest complex of military personnel at the Naval Ordnance Test Station, the 19th and 13th anniversaries of NAF and VX-5 are hereby commemorated with this special, four-page insert.



NAF EXECUTIVE OFFICER, Cdr. D. W. Knight, holder of numerous air combat awards for WW II and Korean engagements, is second in command for China Lake's largest military unit.



IT'S OFFICIAL NOW! — Nickname "Vampires" was adopted last Friday by China Lake based VX-5 at 13th anniversary party held in Community Center. Skipper Cdr. Jack M. Manherz (right) presents winning contestant Charles E. White, ADJ3, with "Vampire" trophy. (Other VX-5 Stories and Pictures on Page 8.)

Aboard The Carrier Coral Sea



READINESS TRAINING in aircraft handling was provided for crew as well as pilots for men of "Vampire" unit.

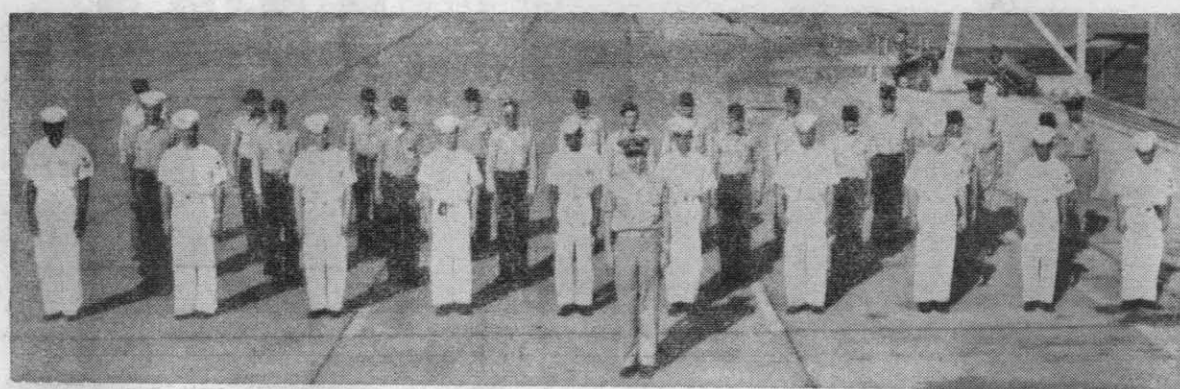
In addition to the myriad tasks performed by locally-based Air Development Squadron-Five, there is always the ever-present need for "Fleet Readiness" standards that pilots and men of the squadron must attain.

How does a land-based unit maintain a sea-going standard? The answer is simple: Go to sea!

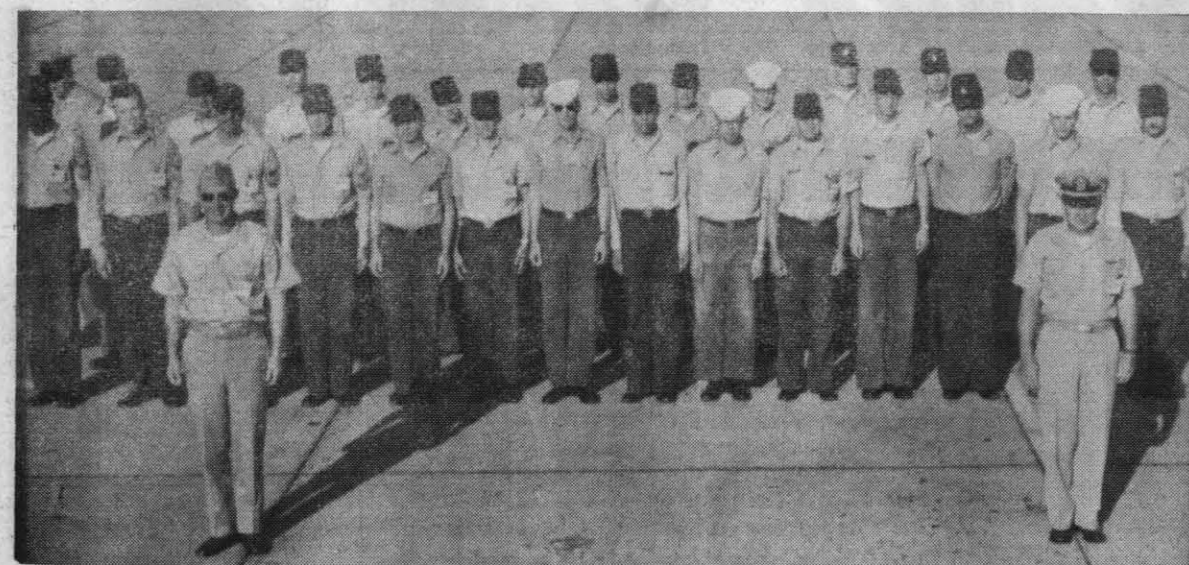
Embarking in the carrier USS Coral Sea last month in pursuit of this solution, 16 pilots and 37 enlisted personnel completed a week of refresher and readiness training.

During the period it was attached to the ship, VX-5 men completed 110 arrested landings and flew 33 sorties.

All of which adds up to the claim of VX-5 men that the squadron is not only a "Top Test Squadron" but one that maintains "fighting trim" condition at all times!



ADMINISTRATION Department, with Lt. (jg) Robert J. Kinsella, Ass't. Personnel Officer.



MAINTENANCE Department with Lt. F. V. Presenti, and Lt. A. E. Molloy.



TARGET AIRCRAFT Division, headed by LCdr. Jack B. Miner.

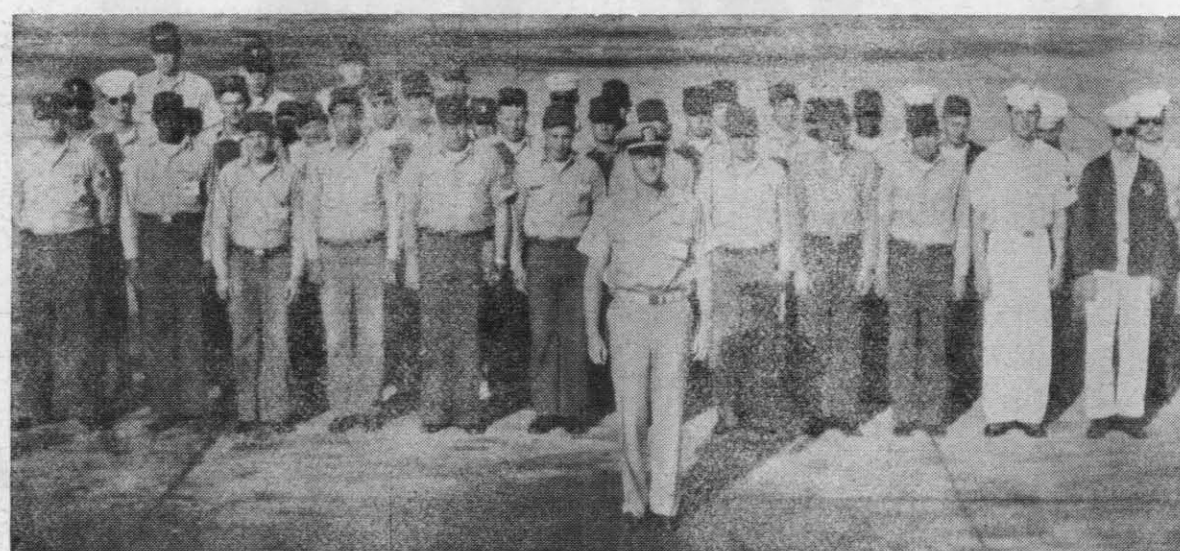


LINE Division, with LCdr. William A. Odman.



SNACK BAR located at NAF hangar 2 is one of command's most popular additions to com-

plex that includes recreation room, barber shop, passenger terminal.



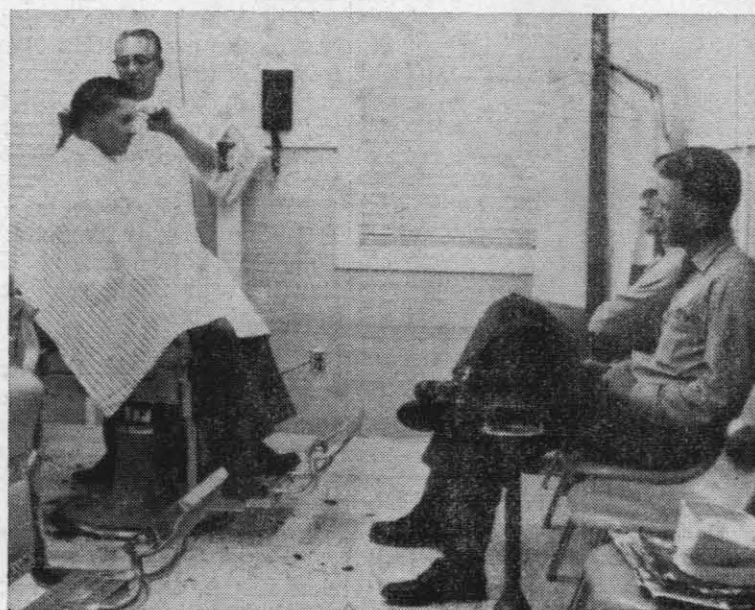
OPERATIONS DEPARTMENT, Firehouse Division, is under Lt. D. C. Jordan.



DRONE CREWMEN ready "birds" in Hangar 2 at NAF, a requirement of vital importance in aerial weapons test work at China Lake.

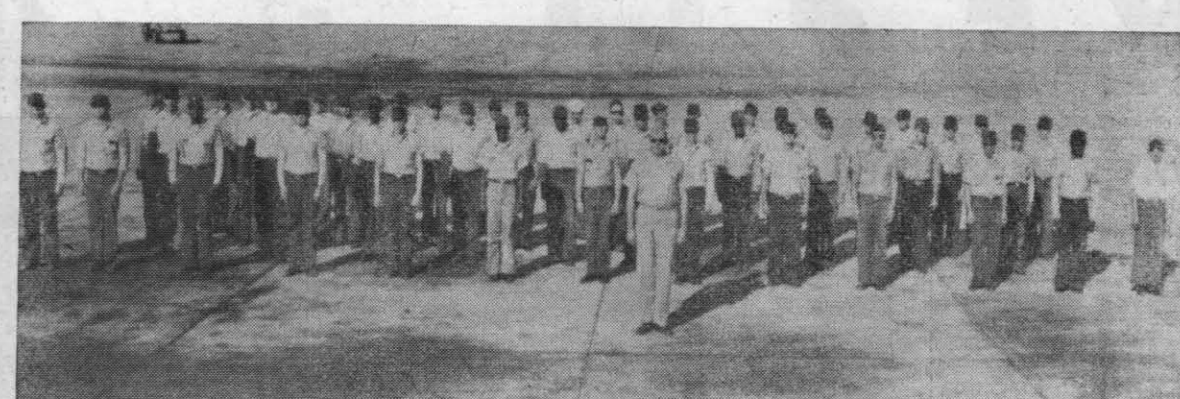


PASSENGER TERMINAL duty man H. G. Graham, AC3, passes information on to Weldon Allen, AE1, (left) and Robert L. Gross, AEC.

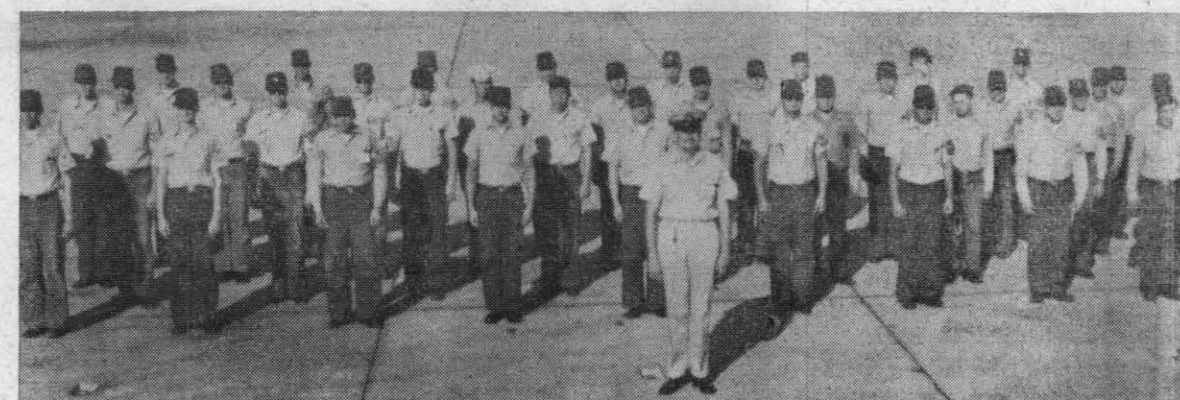


NAF men maintain that a "squared-away" look through services of refurbished barber shop located in Hangar 2 complex, which includes snack bar, lounge and terminal.

NAF



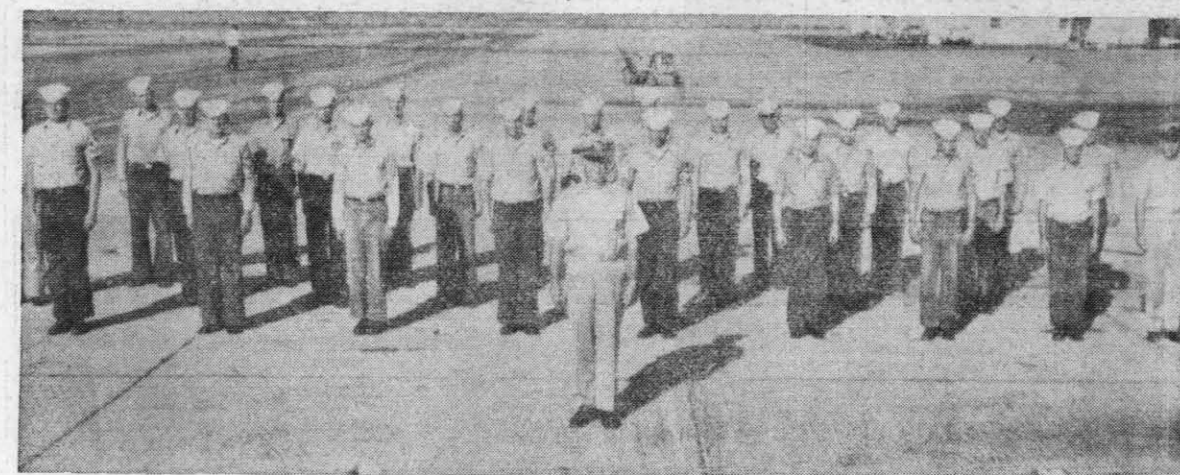
MAINTENANCE DEPARTMENT, Airframes Division, with LCdr. William A. Odman.



AVIONICS Division with D. H. Bowman, ATC

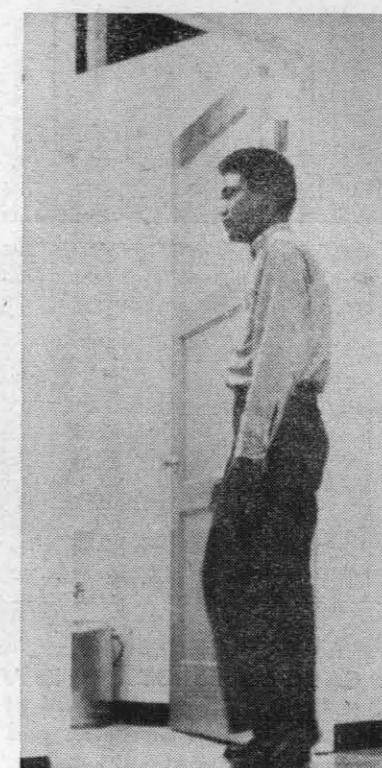


PARACHUTE RIGGERS perform vital mission at NAF.



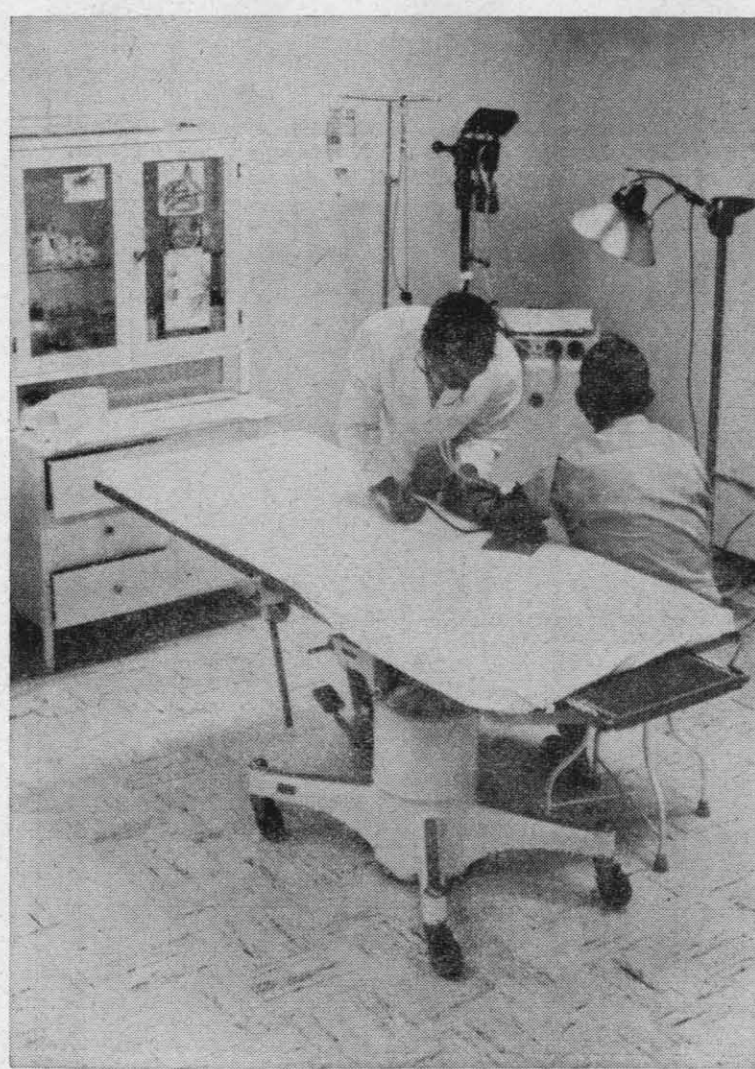
ORDNANCE DIVISION with Lt. Joe L. Dyer, Jr.

The New Sick Bay



RETIRING SKIPPER, Capt. Jack W. Hough snipped Sick Bay ribbon last week, aided by Lt. Jack Anderson (MC) and Cdr. Denton Knight NAF Exec. In photo at left, VX-5 Flight Surgeon Lt. James E. Standefer examines patient while second patient enters office of Lt. Anderson.

Photos by
LEE MASCARELLO,
PH2, U.S. Navy



TREATMENT ROOM of newly opened Sick Bay provides basic needs as demonstrated by Robert W. Cauley, HN, attached to dispensary. Unit serves men of NAF and VX-5.