

# BILL WHITE'S OWN STORY: 82,000 FT. BALLOON HOP

## He's First Astronomer To Make It

The following is a first-hand report by William C. "Bill" White, a NOTS astronomer who on the morning of Dec. 13, 1962, rose to 82,000 feet during an 18½-hour period, to make astronomical observations from his "Stargazer" gondola. Much of the data gained from the flight has not yet been processed.

"At an altitude of nearly 16 miles on Thursday, Dec. 13, 1962, the sky above our 'Stargazer' gondola ranged from a deep purple, such as man seldom sees, to graduations of blue to white.

"The only sounds at 82,000 feet were those resulting from movements of myself or my pilot, Air Force Captain William F. Kittinger, Jr.

"While we both felt the chill creep into our gondola (minimum recorded temperature was 82-degrees F. below 0), our observations kept our minds off any discomfort. And, though one might expect a swaying movement in the tiny cubicle suspended below the huge balloon, there was a minimum motion of any type during our flight.

"Our rate of ascent, after launch at 10:30 a.m. was quite rapid until our craft reached the thin air in the upper atmosphere. I would say that we rose from 500 to 1000 feet per minute until reaching maximum altitude.

**Night Observations**  
 "During darkness, as temperatures dropped, our balloon descended to about 70,000 feet where we were able to complete our night-time observations of the stars."

Recounting this epic experience for the ROCKETEER this (Continued on Page 3)



**ROCKETEER**  
NOTS  
FROM UNDER THE SEA TO THE STARS

Vol. XVIII, No. 3 Naval Ordnance Test Station, China Lake, California Fri., Jan. 25, 1963

13,000 Visitors  
Each Year Here  
Who Greet Them?  
See Page 5

## Photo From 15.5 Miles Up

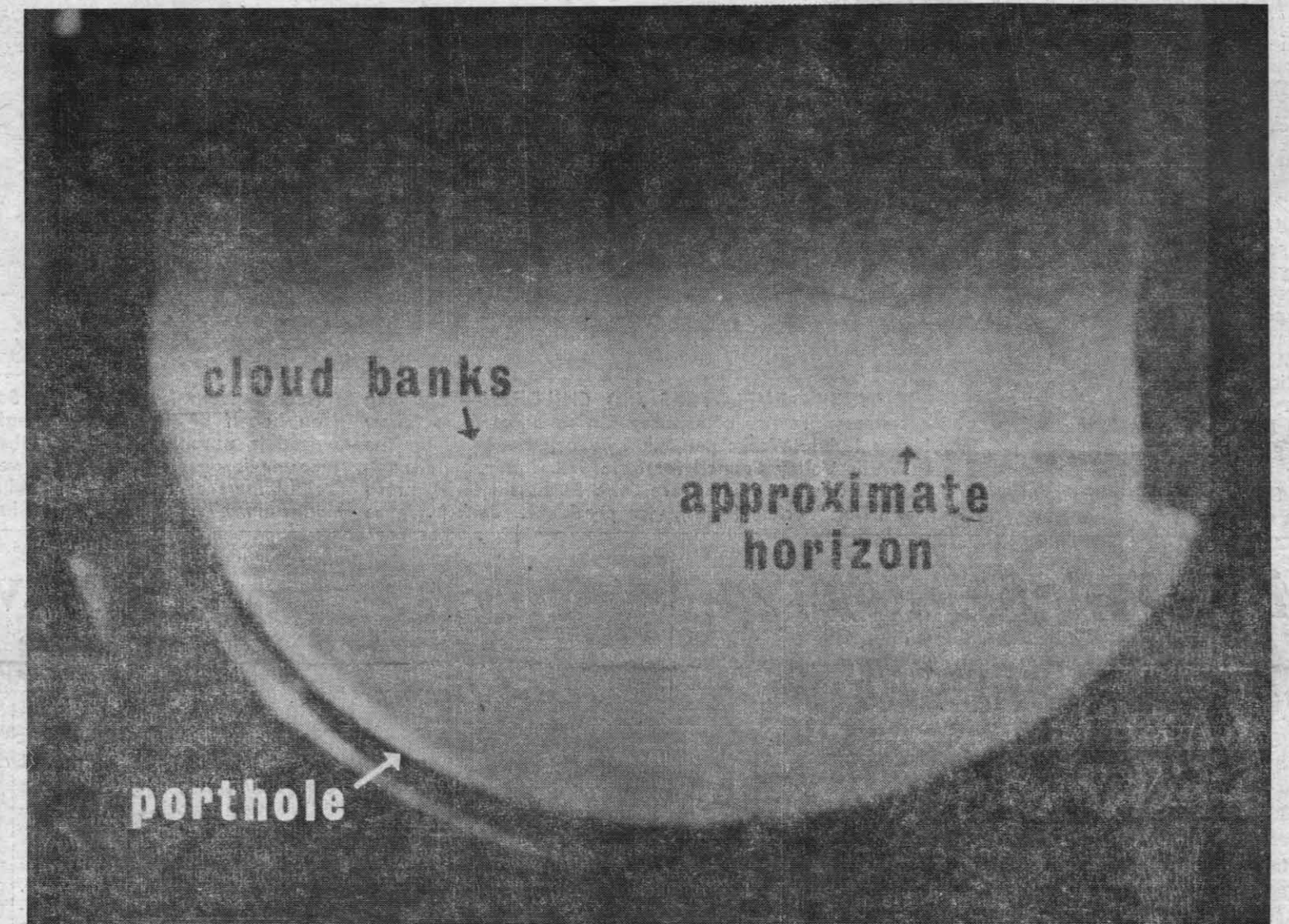


PHOTO TAKEN by Navy Astronomer William G. White at 82,000 feet from his gondola port hole, shows only slight earth curvature, but clearly displays troposphere of earth and layers of strata that encompass globe.

### CROSSWORD PUZZLE

Answer to Previous Puzzle

**ACROSS**

- Curt
- Tally
- Chief
- Smaller
- Prefix; not
- To train
- Sun god
- Three-toed sloths
- To pack away
- Pronoun
- Rodents
- Torrid
- To cry
- Thin slabs
- Steps
- Genus of grasses
- Sea eagle
- Catkins
- To rest
- Folson
- Definite article
- Partitions
- Goal
- To cook in oven
- To plaid
- Near
- Goatlike antelope
- Prefix; down
- Stately dance
- Boring tool
- Nail birds
- Attempted

**DOWN**

- Continued story
- Exclamation
- Foam
- Communists
- Facts
- Begins
- To quote
- Unit
- Japanese measure
- Weirder

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## SHOWBOAT

FRI. JAN. 25

**"MUSIC MAN"** (151 Min.)  
 Robert Preston, Shirley Jones  
 5:30 and 8:30 p.m.

(Musical in Color) Happy hit musical tells of a fast-talking carpetbagger who tries to talk a small town by starting a boys' band. "76 trombones" is a joy to behold. Don't miss! (Family)

SAT. JAN. 26

**"BALLOON AT 43,000 FEET"** (79 Min.)  
 John Payne  
 1 p.m.

SHORTS: "Paying the Piper" (7 Min.)  
 "Zombies" No. 3 (13 Min.)

SUN.-MON. JAN. 27-28

**"WHAT EVER HAPPENED TO BAY JANE"** (131 Min.)  
 Bette Davis, Joan Crawford  
 6 and 8:30 p.m. Sunday  
 7 p.m. Monday

(Drama) Macabre, chilling suspense results as a feud between two has-been actresses reaches a climax. Their Oscar-winners in a Hollywood story will thrill you. This is definitely Not for the squeamish! (Adults and Young People)

TUES.-WED. JAN. 29-30

**"IF A MAN ANSWERS"** (103 Min.)  
 Sandra Dee, Bobby Darin  
 7 p.m.

(Comedy in Color) Lush sets, romantic comedy and a suspicious young bride's plan to make her husband pay less attention to his photographic models makes up this happy story. (Adults and Young People)

THURS. JAN. 31

**"GIGOT"** (104 Min.)  
 Jackie Gleason, Katherine Kath  
 6 and 8:15 p.m.

(Drama in Color) Unusual and different as the "poor soul" takes in a mother and a daughter on a rainy Paris night and tries to provide for them. A screentful of warm emotion, unbiased generosity and comic pathos. This is tops. (Adults and Young People)

FRI. FEB. 1

**"THE WORLD AROUND US"**  
 Color film of Switzerland narrated in person by Earl Brink, noted traveler and film producer.  
 7:30 p.m.

COMING ATTRACTIONS

Feb. 2 "DELICATE DELINQUENT"

Feb. 3-4 "A GIRL NAMED TAMIKO"

Feb. 5-6 "SAVAGE GUNS"

Feb. 7-8 "GIRLS, GIRLS, GIRLS"

Feb. 9 "IT STARTED WITH A KISS"

Feb. 10-11 "HOME FROM THE HILL"

Feb. 12-13 "GAY PURR-EE"



THE GOLD TONES, China Lake Sweet Adelines' newest quartet, will make a bid for the crown in a field of 16 entrants at tomorrow night's Regional Novice Quartet Competition in Burroughs High School auditorium at 7:30 p.m. The public may attend for a \$1 donation. Local aspirants (l-r, seated) are June Hewitt, lead, and Martha Huge, tenor. Standing are Phyllis Wair, bass, and Francine Donahue, baritone.

## Sweet Adelines Novice Quartets to Vie Here

A Novice Quartet competition with 16 barbershop harmony quartets participating from Sweet Adelines chapters throughout the Southern California Region 11 will highlight the Spring Regional Conference hosted by the China Lake chapter tomorrow, Jan. 26.

Events will start at 7:30 a.m. with an Executive Committee meeting followed by the Regional Council meeting in the Elks' Hall in Ridgecrest. A craft class in judging techniques which include the categories of music, sound, precision, and showmanship will be held during the afternoon. This workshop will be conducted by the Regional Judging Chairman, Mary Lamspa of Pasadena.

**Local Entrants**  
 The Novice Quartet Competition will start at 7:30 p.m. in Burroughs High School auditorium. This annual event is for quartets who have never competed at the Regional or International level. The Gold Tones, the local chapter's newly formed quartet, will enter the competition. Members are: June Hewitt, lead; Martha Huge, tenor; Francine Donahue, baritone; and Phyllis Wair, bass. Donations of \$1 per person will be required for public admission to this event.

Judging will be conducted by a panel of Sweet Adelines who have reached the level of Approved Candidate Judge in each of the four categories and have only one more step to become eligible to judge at Regional and International levels. Marie Artor of the local chapter will be the official judge in showmanship.

**Afterglow Slated**  
 A traditional Afterglow will be held at the Elks' Hall following the competition where other Regional quartets as well as the newly crowned Novice Queens will perform. A donation of 75 cents is required for admission to this event. Refreshments will be served.

From _____	PLACE STAMP HERE
TO _____	

## New Hours and Reduced Rates For Child Care

New hours and reduced charges at the Navy Exchange Child Care Center were announced by Elaine Darnell, manager.

The new hours are from 7:30 a.m. to 5 p.m.

The weekly rate for tots under three years of age is now \$8, and there will be a \$4 charge for each additional child.

The previous rate was \$35 per week which amounted to \$14 per week.

Mrs. Darnell also reported that a television set has now been installed in the center, and that construction work has begun on the playground.

## CPO Club Serves Dinners Again

The Chief Petty Officers' Club in the Community Center has resumed serving dinners, the first time since fire destroyed the Chiefs' Club last October.

Chief Tommie McDow, manager, points out that steak and chicken dinners served from 6:30 to 9 p.m., are always available and that lobster tail is a favorite on Fridays. Prices for the main dishes are \$2 and up. The club is closed, as usual, on Mondays.

Chief McDow expects to be serving lunches, too, in the near future.

On Friday, Feb. 8, the club will have a buffet and dance. Earl Bostick will provide the music.



PLANNING AHEAD when the outdoor play area of the Navy Exchange Child Care Center will be completed, officers of two local women's organizations present checks for the purchase of play equipment to Elaine Darnell (center), director of the center. Shown (l-r) are: Vursa Van Buskirk, president, and Carol

Mead, treasurer, donating a \$100 check from the proceeds of the Sweet Adelines barbershop harmony benefit show produced last Nov. 3. Maryland Rogers, vice president and treasurer, and Frances Simpson, board member of the Navy Wives Club, have pledged funds, too.

## Father Costa Due Here in March

### Navy Catholic Chaplain

The second Navy Catholic chaplain ever to serve at NOTS, China Lake, will report for duty here late in March.

He is LCdr. Joseph A. Costa, CHC, USNR.

The first Catholic Chaplain to serve NOTS was Lt. Harold Mead, USN, who left in October 1948. Since that time civilian priests designated as auxiliary Chaplains by the Roman Catholic Military Ordinatee have served the China Lake area.

Chaplain Costa will augment Chaplain Staff composed of Senior Chaplain Robert C. Fenning and Chaplain R. F. Wicker.

**Reports From Pearl**  
 Since January of 1961 LCdr. Costa has been Catholic Chaplain of the U. S. Naval Submarine Base, Pearl Harbor, administering to shore personnel as well as men of the Pacific Fleet submarines. He also served as officer advisor to the staff of the base newspaper, The Patrol.

Born in Hackensack, N. J., in 1919, Father Costa attended St. Peter's High School in Jersey City and studied Philosophy at Capuchin Seminary in Florence,



Chaplain Joseph A. Costa Italy. Later he studied Theology at the Immaculate Conception Seminary, Bronx, N. Y. Ordained at St. Pat's Father Costa was ordained

## Credit Union Officers Installed in Ceremonies

Newly-elected officers and committee appointees of the NOTS Employees Federal Credit Union were installed last night in dinner ceremonies.

Henry H. Wair took over as president for a two-year term, and William P. Koontz became vice president for a like term. New board members are Dean R. Hewitt and Evelyn J. See. Re-elected as secretary and treasurer, respectively, were Mike Kauder and Robert C. Holway.

Elected to two-year terms on the Credit Committee were Earl W. Smiley, chairman; James V. Heddell and First Sgt. Frank D. Brandon, USMC. Also on the committee for a one-year term is Robert J. McClary. Raymond B. Becker was re-elected secretary.

On the Supervisory Committee are James J. Roy, chairman, and Joseph H. Winter. One vacancy on this committee is to be resolved later.

The ceremonies were at The Hideaway.

Credit Union officials reported that a 5.4 dividend had been declared and was credited earlier this month.

## Urge All Help For Joint Fund Drive Success

Early reports on progress in this year's National Health Agencies Joint Federal Services fund drive indicate that it will be one of the most successful ever held here, according to an announcement made this week by Lester "Red" Garman, local chairman of the campaign.

The fund drive began last week with designation of 22 Keymen who are conducting the campaign at departmental levels.

"The big point to remember in this drive," said Garman, "is that all personnel should participate. The amount given is secondary. Naturally, we would like to emphasize generosity.

"But, the most important aspect is that the drive gain the active cooperation of all China Lake personnel!"



### Plan Told for Hiway Through NOTS B Range

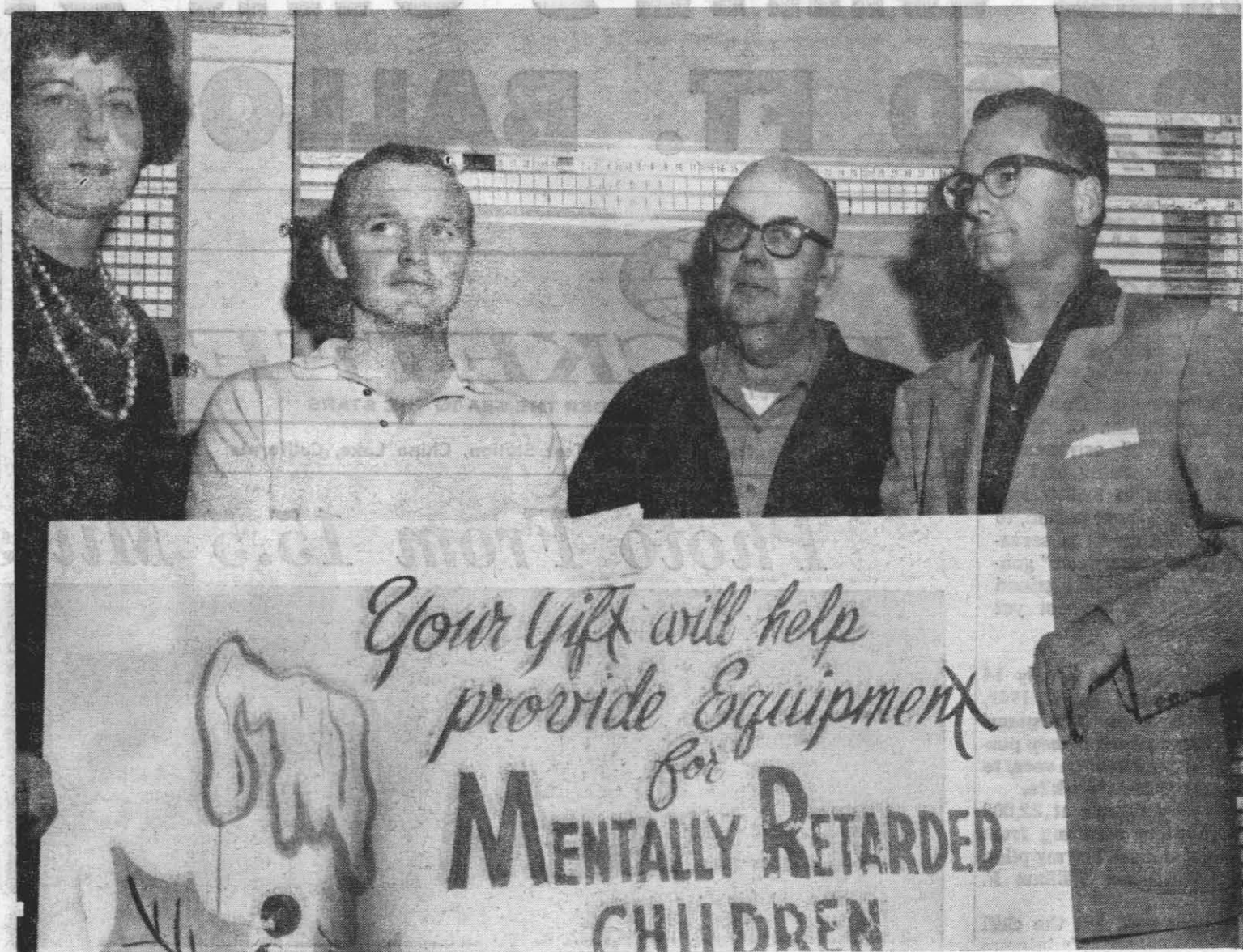
At the request of the State Highway Commission, negotiations will be initiated between the state and NOTS concerning the granting of a right-of-way leading to the construction of a cross-country highway which would cut through the northern part of Mojave "B" range.

The Commission is preparing a request for the right-of-way which would stretch from Ridgecrest, through Wingate Pass and Death Valley where connection would be made with already completed portions of the highway at Shoshone.

The request will be sent to COMNOTS, who will forward the matter to Washington agencies with comment as to the effect this project would have on NOTS operations and the other federal agencies which use the ranges.

Any NOTS recommendations for favorable considerations by Washington authorities will depend upon retention of existing air space over the area and possibly the availability of compensatory land areas where test weapons can impact safely.

Captain Charles Blenman, Jr., COMNOTS, has indicated that Station management will do everything possible to work with the Highway Commission with the goal of allowing the right-of-way consistent with permitting the Station to continue its mission of weapons development.



**PUBLIC WORKS EMPLOYEES AID CHILDREN**—Foregoing the customary practice of sending Christmas cards to fellow employees Public Works personnel collected \$239.50 for the Indian Wells Valley Council for Retarded Children. Accepting the gift for the Council are Jane Bachinski (left), president, and Don Yockey (right), vice president. Jack L. Joyce

(second from left) and Tom Sellars made the presentation on behalf of their fellow employees. The money will be used to purchase cots and other necessities for use in the Council's quarters in the Rowe Street Hut. Training sessions for the mentally retarded children are held five mornings a week for three and one-half hours.

### Maturango Museum Slates New Board

The election of a new board of directors for the Maturango Museum will highlight that organization's first annual meeting, to be held next Monday, Jan. 28, at the Community Center, starting at 7:30 p.m.

On the meeting agenda, is the proposed amendment to the museum constitution and by-laws.

Nominated for one year terms of office as board members are Joe Fox, LaV McLean and Burke West. Mabel Phipps, Cdr. J. S. McAllister and K. H. Robinson are candidates for two-year terms, and Alice Hirsch, Ken Miller and C. Willey are on the ballot for three-year terms.

Plans for museum progress during the year ahead will be summarized during the meeting, the first since the museum was officially dedicated and opened to the public in early December.

### Garvey Gets Nereus

POINT ARGUELLO, Calif. —

Capt. Richard S. Garvey, safety officer of this Pacific Missile Range, has been ordered as commanding officer of the submarine tender Nereus. The tender soon will undergo a \$5 million overhaul which will enable her to service subs firing Polaris missiles.



**Lt. William D. Jones** has reported aboard and has been assigned the First Lieutenant's Division at NAF. Previous duty was with Attack Squadron 94 at NAS, Lemoore; aboard the USS Ranger for three years, and earlier at Alameda Air Station.

### RAdm. Davidson and Party in 2-Day Tour

RAdm. J. F. Davidson, USN, Commander, Training Command, Pacific Fleet, and his party left the Station yesterday afternoon following a two-day tour of facilities.

First on the agenda Wednesday was an account by Capt. Charles C. Blenman, Jr., COMNOTS, on "Highlights of NOTS Technical Programs." These programs were brought to the fore when the visiting group toured Michelson Laboratory and saw the Sidewinder and Walleye Missile Development Labs, and were told of the Moray program by Lt. Robert W. Montross. The Agile Program was explained by Dr. G. W. Leonard, Associate Head of the Propulsion Development Dept.

Thursday morning, Adm. Davidson and party returned to Mich Lab to hear of the Free-Fall Program from Dr. M. M. Rogers, Head, Air-to-Surface Weapons Division of WDD.

After a tour of test facilities, the entourage met in Hangar 1 Conference Room where W. B. Porter, Guided Missile Division, WDD, told them of the SHRIKE Missile Program. A luncheon and visit to the Maturango Museum completed the tour.

### Waller Now Acts

LOS ANGELES — Ron Waller, former University of Maryland and Los Angeles Rams football player is playing the role of Marine hero Chesty Puller, now being filmed in Hollywood.

## Blind Bowler-Golfer Hank Davis Here Sunday

### RIM SHOTS

By BILL VALENTEEN

There's some big fight news in the making as a lot of you may know. The promoters are trying to stage a re-match between Liston and Patterson in Miami Beach this year.

Sonny says, "Man, I didn't get paid for the last one, yet!" I think he's got a point there.

He won't make much on the next one, either. If we have a few more bouts like that last one, the legal eagles won't even have to spread their wings to do away with boxing.

It'll just die out like vaudeville.

Cassius Clay is meeting Doug Jones late this spring in the Garden, and Dick Tiger will meet Gene Fullmer sometime next month, in a rematch for the middleweight crown.

ORCHIDS FOR "MAC"

I've got a big bunch of orchids for General MacArthur for the wonderful job he did with those boneheads from the athletic unions. Going away from the conference, he was heard to say, "If there's anymore trouble, I shall return!"

PAR FOR THE COURSE

I read an article in one of the magazines the other day which was probably written by the leading constituent in Golf Widow circles which said "... the volume of social misconceptions and pretenses connected with golf is enormous. More than 4,000,000 Americans are patsys for this mythology. More than 500,000 acres of otherwise valuable real estate are sacrificed to it and the housing attached to the game, three-quarters of which is unnecessary to it, is worth \$500,000,000." So what?

INDIAN PROBLEMS

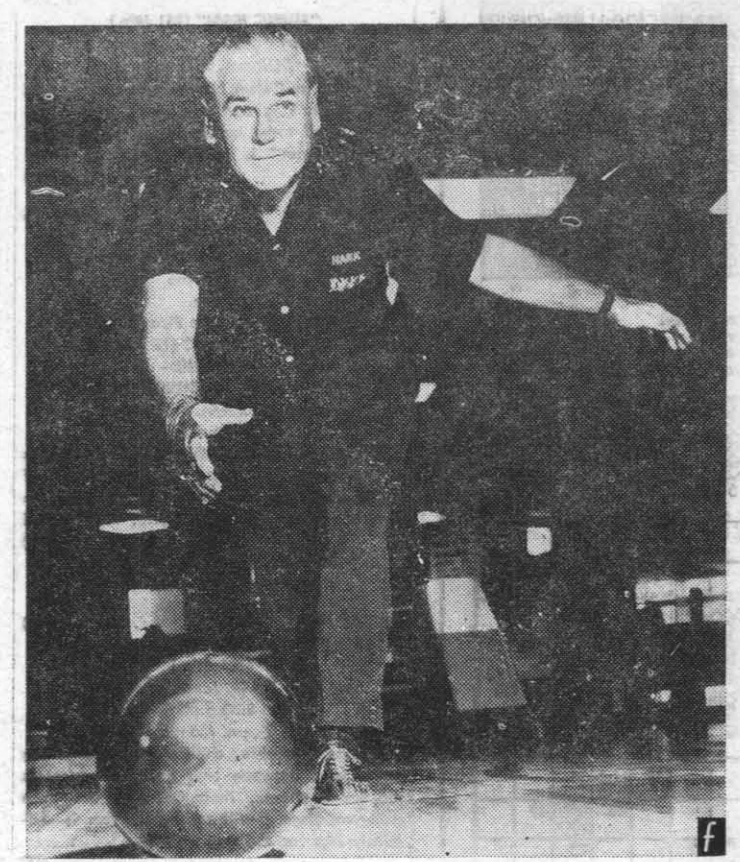
Stanford's basketball team is No. 9 in the National Collegiate standings and should get better. They've also got a new football coach—John Ralston from Utah State. He's got a big job ahead of him, though. The hardest thing he'll have to do is convince an upcoming athlete to attend. Up there, a football player has about as much status as the janitor. Besides, SC will kill them. Lots of luck, John!

A GREAT BASKETBALL STORY

Every year, during basketball season, I think of a great story that I heard several years ago. I'd like to tell it to you now. In 1936, there were two semi-pro teams playing the final game for the New Jersey championship. Camden was favored to beat the boys from Patterson in a close one. The star players on each team were Buddy Taboa from Camden, and state high-scoring star Louis Castrucci, a little chubby guy from Patterson. These two guys were jealous of each other's reputation and during the game, which was pretty much neck and neck, Lou made a remark to Buddy that led to a slugfest. They were both thrown out of the gym. I don't know who won the game, but I do know that afterwards, Lou went over to the Camden locker room and apologized to Buddy for being such a lousy sport. After that they stayed together for years as one of the greatest comedy teams in show business—Bud Abbot and the late Lou Costello.

PLENTY OF LOCAL ACTION

Speaking of basketball, you can still see plenty of action in the race for the roses at the local gym. The pace is quick and the seats are hard. Don't complain about the seats. When you pay nothing, that's exactly what you should expect. Keep smilin', Sport! See you next week.



**Blind Bowler-Golfer Hank Davis** Kegling Average: 184 — Golf: He Broke 100

### Talk About Precision! He's Amazin'

Totally blind athlete Hank Davis will be on Station Sunday to demonstrate his amazing precision and coordination in golf and bowling.

You've got to see this man in action to believe it. At 11 a.m., he'll do his golf stint at the China Lake course. And at 4 p.m., he'll be at the Anchorage Alleys to show how, despite his sightlessness, he maintains a 184 average.

In 1958, Hank won the Middle Atlantic Blind Golfers Association's annual tournament and was crowned "Blind Golf King." He broke 100 during an informal match in the summer of 1959. In October of that year he was playing in a championship match in Albany, N. Y., and needed a par on the 18th to win by a stroke. He had promised his son, George, he'd bring home the trophy as a present for the lad's 11th birthday. Yep, George got the trophy, for Hank parred that last hole.

Davis's bowling prowess is equally fantastic. He uses no guide rails or mechanical aides. His wife, Marge, before the game, describes the set-up, the apron, the lane, the spots, the pins. She puts his hands on the spots (discs set in the lane). Then Hank feels the channels on either side of the lane to get the layout in mind.

He touches the back of one leg against the ball return to set himself dead center on the lane, and then goes into his three-step delivery. Any spares or splits that ensue are described to him. Then once again, he is on his own.

As we said, you've got to see it to believe it.

### Little League Sign-up Meets Start Monday

With 1963 application blanks in the hands of all boys in the second through seventh grades at China Lake elementary schools, China Lake Little League officials are preparing for the series of four sign-up meetings scheduled on Jan. 28th, Jan. 29th, Feb. 4th, and Feb. 5th. All meetings will be held at Groves Street School Cafeteria starting at 7:30 p.m.

Boys interested in playing Little League baseball at China Lake during 1963 are required to sign up, whether they played in the League last year or not. Each boy, accompanied by at least one parent, must attend one of the four scheduled meetings. In addition to the properly completed application blank, the accompanying parent must bring a copy of the boy's birth certificate or other acceptable proof of age.

Little League President Bob Freedman particularly urges that as many fathers as possible attend the meeting with their sons since Little League baseball is a boys activity supervised by men, and the success of the program is strongly dependent upon the full support and sharing of the load by the fathers.



**MICHAEL SCORVO, 15**, has been awarded a pin by the Men's City Association for bowling a 204 game in the Junior League, Jan. 12, at the China Lake civilian alley. Mike also rolled 175 and 189 to put him in first place with a three-game high series of 568. Team sponsor is VFW Auxiliary Post 4084.

### China Lake Womens Bowling League

Team	Won	Lost
Cream Puffs	32	13
Duds	30	15
Hells Belles	28	17
Splinters	27	18
Bonnies	26	19
Hi Lows	22	23
Variety Girls	21	24
Jets	18	27
NOTS Credit Union	18	27
Kickbacks	17	28
Jolly Kones	16	29
Dead Beats	15	30

**Triplicate Series - Barbara Kasal: 132, 132, 132.**  
**568 Series - Billie Robinson.**

### Reminder to Those Who Failed to Vote

County Clerk Vera K. Gibson reminds voters whose registration affidavits were cancelled for failure to vote at the November 6, 1962 General Election that if they still reside at the address stated in their affidavit of registration, their registration will be restored if they notify the County Clerk of that fact either in person, in writing, or on the card attached to Notice of Cancellation, over their signature, not later than January 28, 1963.

Miss Gibson stated that of the 25,127 voters whose affidavits were cancelled for failure to vote, 2,519 voters so far have requested the County Clerk to restore their affidavits of registration.

### Senior Life Saving Courses Start Tues. At the Station Pool

Senior Life Saving Courses, sponsored by the American Red Cross, begin next week at the Station pool.

First sessions will be Tuesday and Thursday evenings from 6:30 to 8:30 p.m. The instructors are Marie Newman and Sara Valdivia.

There will be 17 hours of teaching, followed by three hours of Lifeguards Workshop, and finally the Water Safety Instructor's Course of 30 hours.

This will be the only time the complete series of courses will be given before summertime, so start now! The Senior Life Saving certificate is a prerequisite for the Instructor and Aide course, so unless you have had an Instructor's certificate within the last 10 years, you must repeat the entire sequence.

For further information, contact Janet Hays, 725412.

### Intramural Basketball Schedule

**January 29**

VX-5 vs Marines - 6 p.m.  
NOTS vs. Salt Wells - 7:30 p.m.

**January 31**

NAF vs. VX-5 6 p.m.  
Marines vs. Engineers 7:30 p.m.

**TEAM STANDINGS**

Team	Won	Lost
NOTS	4	2
NAF	4	2
Salt Wells	4	3
Marines	4	4
Engineers	3	4
VX-5	1	5

## \$10,600 Awarded Workers Through Incentive Program

Fifty-one Sustained Superior Performance awards and sixteen Superior Achievement awards netted NOTS employees a total of \$10,600 for the fourth quarter of 1962.

Nearly all Station departments were represented in utilizing the Incentive Awards Program to reward employees for their special efforts.

Topping all other departments with a Superior Accomplishment Award of \$300 was Charles A. Drew, a chemist with the Research Department. He developed a special conductive coating and procedures of plating to eliminate a critical electronic noise area encountered in the refrigerated director unit of the Sidewinder 1C.

Second high with \$250 Superior Accomplishment Awards were Richard D. Furstenberg and Albert H. Schoss both of the Test Department.

Furstenberg's award was for saving the government \$5,000 by rehabilitating and modernizing the AN/FRW-2 drone control transmitter equipment. Schoss' award was for the final design, installation and check out of new 24-channel FAA communication terminal equipment installed in the G-1 Fire Control Building.

Third High William C. Griffin of the Test Department placed third with a \$200 Superior Accomplishment Award for his improvement of a Cinetheodolite Orientation System. The following superior accomplishment awards authorized for NOTS employees are listed by departments:

- Aviation Ordnance** Two \$50 awards — David W. Kernode.
- Weapons Development** \$50 — Ray F. Hinton.
- Propulsion Development** \$50 — Foy McCullough Jr. \$50 Group Award — William F. Hassel and H. Powell Jenkins. \$50 Group Award — Otto W. Schneider and Hubert M. Ross.
- Research** \$300 — Charles Drew.
- Engineering** \$50 — Gilbert Fountain.
- Underwater Ordnance** \$300 Group Award — James H. Green, Eric Swanson, Carl Runge, Harold Thompson, Harry W. Smith, Donald Ayers and Edgard Anderson. \$250 — Norman E. Horn. \$270 Group Award — Novia C. Hedrick, George J. Beaucher, and Jesse E. Moss.
- SUSTAINED SUPERIOR PERFORMANCE** Test Department \$250 — Frederick H. Weals.

- Jack T. Leininger and Mario J. Falbo. \$200 — Gilbert M. Cope, Robert D. Emerson, Jim R. Keosky, Wesley R. Lambert, Charles W. Salisbury, Adolph Seigrist, and Maurice E. Westfall. \$150 — Leatrice Joy Harrelson, Richard D. Joyce, Mary M. Williams, Clifford L. Hughes, George V. Campbell and Clifford A. Meeker. \$100 — Wardna J. Abernathy and Luther M. French.
- Aviation Ordnance** \$250 — William E. Davis and Arnold Moline. \$100 — Forrest M. Leonard.
- Weapons Development** \$200 — Paul W. Craig.
- Propulsion Development** \$200 — Emery J. Bowers, Donald J. Davis and Tommy Nickell. \$150 — Elsa A. Simmons, Charles M. Cordell, Bonnie Brown, Ray G. Ellington, Leonard E. Gallaher, Dana H. Hams, Lawrence E. Hartley, David Jacoby, Hans K. Kafer, Wallace Landry, Cecil H. Thompson and George W.

- Thoms. \$100 — Glen R. Johnson.
- Research** \$100 — Sarah G. Woolever.
- Personnel** \$250 — Robert L. Patterson.
- Underwater Ordnance** \$250 — David E. Faulkner, Yoshiya Igarash and James W. Taylor. \$200 — Roy M. Kartzmark, Richard C. Frederick, Elvis R. Musgraves, Karl W. Scharping, Herbert C. Wade. \$150 — Rosario S. Taibi and Merlin G. Vance.

### Past Week's Temperatures

	High	Low
Jan. 18	59	20
Jan. 19	57	30
Jan. 20	55	12
Jan. 21	60	21
Jan. 22	64	26
Jan. 23	66	30
Jan. 24	67	31
Jan. 25 (est.)	67	32

## UnderSec Fay Urges Sound Phys-Ed Plan

The individual is the chief beneficiary of a sound physical fitness program, according to Undersecretary of the Navy Paul Fay, Jr.

"Alertness, a feeling of well-being, and vigor of body and mind capable of taking a day's work in stride are among the rewards to be derived from frequent workouts," Fay said in his address before the San Diego chapter of the Amateur Athletic Union, held at the San Diego Club.

"Intramural and varsity athletics build men, morale, and good health," he added, "and such activities are to be encouraged, yet not everyone is free to participate in organized sports."

"Individually, one may achieve a high degree of physical fitness through calisthenics. Many men prefer, however, to accomplish

### SPORTS QUIZ

- Who is the only active professional boxer with over 200 fights to his credit?
  - How high is the basket ring used in collegiate basketball?
  - Who was the first professional boxer to regain the heavyweight championship?
  - In what classification would a boxer weighing 176 pounds fight?
  - Who were the five pitchers to hurl no-hit games during the 1962 Major League season?
- (Answers to Quiz)
- Angels Dodgers.  
greta Twins; Sandy Koufax, Los Angeles; Jack Kralick, Minnesota; Bob Bevisky, Los Angeles; Earl Wilson, Boston Red Sox; Bill Monbouquette, Boston Red Sox.
1966.  
4. Heavyweight.  
5. Earl Wilson, Boston Red Sox.  
3. Floyd Patterson, June 20, 1966.  
2. 10 feet.  
1. Archie Moore.

the same objective through a session on the tennis court, a game of squash, handball, or a workout in the pluge.

"The Navy's physical fitness program not only has top-level backing, but also enjoys support by example in high places," he told the group of more than 100 Naval and Marine officers who were among the 325 sports enthusiasts in attendance at the annual AAU Awards Banquet.

President John F. Kennedy, Secretary of Defense Robert McNamara, and Secretary of the Navy Fred Korth are among the national leaders who find daily workouts vital to their health and a major contribution to their ability to discharge heavy burdens of responsibilities.



# NOTS Pasadena News

Virginia E. Lane — Ext. 481

## Sailor of The Month



Anthony Huston Barron

### Outstanding Qualities Recognized

Anthony Huston Barron, Fireman Apprentice, has been selected as "Sailor of the Month" for the month of December 1962, by the U. S. Naval Station, Long Beach, California. The selection is based on military appearance, professional performance, and his outstanding attitude towards the naval service.

## Assistant ASW Officer



CAPTAIN H. M. PUGH, Assistant ASW Officer, BuWeps, was hosted by NOTS Pasadena recently. During an orientation tour of the Station, he was briefed on current technical programs. Shown with Capt. Pugh is Dr. J. W. Hoyt, Head, Propulsion Division, explaining nose fairings for the SWISH Vehicle. —Photo by Tom Fujii.

## Personnel Statistics

**New Employees**  
Supply — Kathryn A. Whitworth, Clerk Typist; Rose L. Moore, Clerk Typist; Jo Ann Dalton, Clerk Typist; Dorothy G. Miner, Stock Control Clerk; Ellen M. Nagy, Clerk Typist; G. A. Harmon, Ind. Spec. Gen.  
**Public Works** — George O. Carlson, Truck Driver (Heavy); Ronald L. Hunsinger, Planner and Estimator; Joseph F. Staley, Rigger; Nick Bukoff, Htg. Plant Equip. Oper. (Large).  
**UOD** — Raymond R. Hanson, Tech. Publications Editor; Virginia La Combe, Clerk Typist; Harold D. Palmer, Oceanographer; Horace E. Karig, Mechanical

## Rewards Reaped By Station Men For New Ideas

Two Morris Dam men are \$70 richer this week as a result of a beneficial suggestion. Both men, Earl Blake and Robert Fairfield, are with the Weapons Branch of UOD's Systems Operations Division.

Their joint suggestion pertains to an "Electric Motor Static Test Mounting Technique." The idea saves drilling, shimming and extra handling of test equipment amounting to \$400 annually. The award is based on improved method and safety.

Blake is a Test Range Equipment Repairman and Fairfield a Test Mechanic (Experimental Electronic Equipment).

A \$40 award was also made to another Morris Dam man, Clarence R. Hauske, Test Mechanic (Experimental Ordnance Equipment), of the same branch.

Hauske's suggestion was in regard to "installing fittings on aeroquip hose." He devised a jig for the improved method. Savings of \$200 annually result from the idea.

Richard J. Edler, Public Works, Maintenance and Utilities Branch, received an award of \$15 for suggesting "Safety Improvements on ASROC Dummy Display Missile" which has been adopted for use. It consists of a four step program toward improving the handling capability of the missile, and at the same time reducing several hazardous conditions while displaying the missile. The award was based on safety and intangible benefits.

Howard E. Lynch, Public Works, Leadingman, SCI, has received an award of \$75 for his suggestion of a "Bilge Pumping System." A system was installed to eliminate rigging emergency pumps, cutting down on labor costs and eliminating emergency and unnecessary work.

## Plastic Case Adds Range To 'Hedgehog'

The Navy has released to production a new plastic cartridge case which promises to increase the efficiency and lower the cost of the antisubmarine weapon "Hedgehog."

Designed and developed at the Naval Ordnance Laboratory in White Oak, Maryland, the plastic case replaces a brass cartridge case formerly used to propel the Hedgehog. Not only does it increase the weapon's range by roughly 50 feet, but the new plastic case is less susceptible to water leakage during storage and can be produced more cheaply.

A missile-shaped projectile, Hedgehog is equipped with a slender tail tube which houses the cartridge case and serves to hold the weapon on a firing post. When detonated, the propellant in the cartridge case creates pressure in the tail tube, which then performs somewhat like a rocket to propel the weapon from its firing post. Usually fired in a pattern of 24 projectiles, Hedgehog explodes on contact with its target.

A considerable saving in the production of the plastic case is expected since the case is made of a non-essential material by a molding process.

## Personnel Urged To Give Fair Share To 1963 Annual Joint Crusade Drive

Appointment of Keymen last Friday and distribution of contribution envelopes today complete the launching of the 1963 Federal Service Joint Crusade and National Health Agencies campaign at NOTS Pasadena.

## Tickner Appointed To Honored Post



A. J. Tickner

A. J. Tickner, Head of UOD's Guidance and Control Division, has been appointed a member of the Underwater Sound Advisory Group. He will serve with the group for a two-year period.

Formed in 1948, purpose of the group is to provide technical guidance to the Chief of Naval Operations and the Chief of Naval Research in scientific areas related to underwater acoustics and to develop and sponsor improved means of exchange of information in this field.

In support of their mission, the group conducts periodic appraisals of the Navy's program in underwater acoustics, sponsors symposia, special workshops and the U. S. Navy Journal of Underwater Acoustics.

Beyond this, the group is assigned special tasks of an advisory nature pertaining to major changes in requirements for instrumentation, facilities, surveys and programs.

Membership of the group is composed of representatives from Navy laboratories and major contract laboratories.

Tickner this week attended the group's first meeting of 1963, held at the Defense Research Laboratory, University of Texas, in Austin.

He is also a member of Acoustical Society of America, the Instrument Society of America, and the Association for Computing Machinery.

## Girls Town Visit

USS OKLAHOMA CITY—This guided missile cruiser hosted an unusual group recently. Some 50 girls from Girls Town, Arlington, Calif., visited as guests of Lt. Comdr. Wendell M. Sullivan, ship chaplain.

Comdr. William J. Coleman, ship executive officer, acted as host. Each of the young ladies was presented a doll as a holiday present.

Representatives of the participating agencies were present to show films, offer guidelines for the campaign, and distribute collection kits to the chosen solicitors at the kick-off meeting.

"Give for Better Health" is the slogan for the seventh annual National Health Agencies Campaign. Endorsing the campaign, President Kennedy reminds us that "these national health organizations belong to the public and they need our generous support in order to serve us effectively."

Our contributions to Radio Free Europe Fund, American-Korean Foundation and CARE is our opportunity to do our share in alleviating human suffering and investing in world peace.

One hundred percent participation is urged by Chairman Bernard Silver. Each of us has this once-a-year opportunity to answer the appeal with substantial contributions for these worthy causes.

See your Keyman today:  
P17621—Vera Hickey; P19 — Dorothy Bowman, Sue Burg, Edith Merriss, Leif Larsen; P194 —Bill Specht; P2502 — Lynne Moore, Zoe Moody, O. W. Eckert, Ralph Armitage, Diana Hall; P5006—Jane Ingham; P551—W. F. Hawkins; P659 — Jean Wallace; P7102—D. A. Secor, Helen Melger, M. A. Drabik, Dean Richards, Nora Lee, Robert Randall; P7523 — Eliabeth Koers; P75401—Esther Alles; P80—Bill Price, Ernest Janzen.

P802 — Gary Gordon, Frank Masterson; P804 — Mickey Eppard, Don Robinson, Earl Knowlton; P805 — Tom Cloer, Paul Reichert; P807 — Barbara Stegman, Jo Ann Bode; P808—Dick Bourne, Mert Welch, Geary Younce, Joe Berkich, Jim Brown, Chuck Manry, Harold Jensen (Long Beach), Fiven Gomez and Gene Krug (Morris Dam); P809 —Harold Vickroy, H. A. Miller, C. E. Gillette.

## NOTS Hoopsters Score Third Win

Monday's game with Electro-Data Corporation scored another win for the NOTS Hoopsters with a final 35-30. This brings the season's standings to three wins and two losses.

Although the team has been handicapped due to few practice periods during the holiday season, and presently with several members absent to study for finals, it is encouraging to note the team has increased to 13 members and a successful season windup is anticipated.

Explaining the new found secret to success, Manager Tom McKinney reports they have switched to a fast break offense.

The next scheduled game will be held on Monday, Jan. 28, 7 p.m., with the Pasadena Fire Department at the Pasadena High School Gym.

For an evening of fun and excitement, take the family and join the rooting section.

## Employees Awarded \$975 in Benny Suggs

The Station's Incentive Awards Report encompassing the last three months of 1962 indicates a total of \$975 paid to local employees for 31 approved beneficial suggestions out of a submission of 88 suggestions. The monetary savings realized by Uncle Sam during their first year in use is estimated to be \$1,498.

Donald G. Ray of the Test Department, Earl Blake of the Underwater Ordnance Department, Pasadena, and Charles J. Bliss, Propulsion Development, tied for the high award of \$70 each.

The highest group award of \$110 was divided by R. F. Ladda and Roy M. Kirk of Engineering. Awardees of Beneficial Suggestions are listed by departments as follows:

**Test Dept.**  
Donald G. Ray, \$70, and Cordia Lea Tankersley, \$15.

**Propulsion Dept.**  
Charles J. Bliss, \$70; Forest A. Seaman, a \$40 award and two \$25 awards; Willis H. Smith, \$30; Theron J. Kellums, \$20; and Robert Aguilar, \$15.

**Research Dept.**  
Gilbert J. Plain, \$15.

**Engineering Dept.**  
Charles E. Rodgick, \$40; Malvin P. Ennis, \$25; \$110 group award to R. F. Ladda and Roy M. Kirk.

**Public Works**  
Rueben S. Brown, \$50; Arthur H. Senn, \$50; \$50 group award to Winton L. Jones and Clinton L. Green; \$15 each to Clyde D. Burum, F. W. Donnelly, Alf Hoel, and S. N. Montegrande.

**Pasadena O-in-C**  
Harry Levenbach, \$25.

**Public Works**  
Charles H. Frady and Paul E. Walsh, \$15 each.

**Underwater Ordnance**  
Earl Blake, \$70; Clarence R. Hauske, \$40; Tomoaki Fujii, \$25; Owen F. Thomas, Arnold M. Voge, John W. Coyne and Ruleph J. Davis, \$15 each.

## Switzerland Is First in 'World Around Us' Film

Switzerland, rooftop of the world, will be the first subject in "The World Around Us" series of five travel film programs to be presented by the China Lake Community Council.

Feb. 1 at 7:30 p.m. is the date and time for the brilliant Switzerland color film at the Station Theatre. Conducting this first presentation will be Earl Brink, noted traveler and film producer.

The alpine nation, one of the most beautiful countries, is about with winter sports, cosmopolitan cities, quaint out-of-the-way villages tucked into valleys or perched on steep mountain sides. Its people are friendly and cultured, with a rich, illustrious history.

This will be an educational treat for the entire family. Tickets, available at the Community Center or from any Community Council director, are \$4 per season (single); \$10 per season (entire family), and student season tickets are \$2.

The Council just announced that enlisted men living in barracks, and unemployed retired people may also purchase season tickets at student rates.

Osan Boys' Town houses former Korean street boys, providing necessities, practical farm training. Founded by U. S. airmen, it receives substantial American-Korean Foundation aid. You can help through your Federal Service Joint Crusade.

## CAP Sqdrn. 84 Inspects Boron Radar Station

Sixteen members of the China Lake CAP Composite Squadron 84, under the leadership of Squadron Commander Lt. Col. Frederick L. Richards, visited the Boron Air Force Station located on High way 395 six miles this side of Four Corners last week.

The Station is the home of the 750th Radar Squadron part of the Los Angeles Air Defense Sector. Headquarters for the Squadron are located at Norton Air Force Base, San Bernardino.

Operational control of the squadron rests with the Los Angeles Air Defense Sector and administrative control with Headquarters 28th Air Division (SAGE) (ADC), Hamilton Air Force Base.

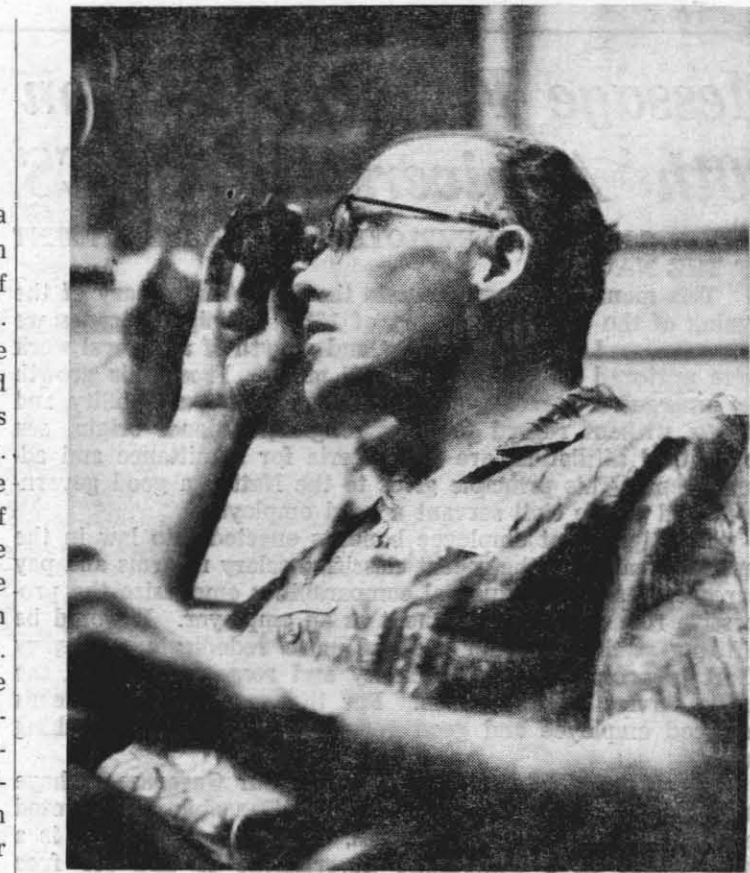
Five senior members and 11 cadets made the tour which was arranged by Maj. William J. Rothwell, USAF, commander of the Boron Station.

In addition to Lt. Col. Richards participating in the tour were senior members 2nd Lt. Paul H. Byus, WO Margaret P. Smith, M. Sgt. Frank Peck, S. Sgt. Bruce Stuss and A.1C Lillian Peck.

Cadet members were Robert L. Braitman, Robert L. Ivoncovich, William C. Knoblauch, Lawrence E. Miller, Richard Meyer, Thomas L. Orum, Gary Smith, Richard W. Thompson, William M. Tongate, Bruce L. Wilson Jr., and Louis Smith.

First Lieutenant Baynard Foster and Second Lieutenant Richard Barnes, who guided the group on the tour, pointed out that the primary search radar utilized is the AN/FPS-20A. Search radar information is processed by an AN/FST-2B coordinate data transmitter and conveyed via land line to the SAGE Direction Center at Norton AFB.

Food taken on the flight included sandwiches and candy bars. The project flight was planned to span a maximum 24-hour period, White said.



PIONEERING ASTRONOMER, NOTS' "Bill" White, examines slides he took from gondola porthole with 35mm camera during his ascension in Dec. to 15 1/2-mile altitude.

## 'Aiming For 90,000' In Next Hop: White

(Continued from Page 1)

Both Kittinger and White wore special "space" suits that protected them from extreme cold and enabled medical personnel to monitor the gondola's occupants at all times during the flight.

Protected From Cold  
Both Kittinger and White wore special "space" suits that protected them from extreme cold and enabled medical personnel to monitor the gondola's occupants at all times during the flight.

First Time in Balloon  
"Frankly, I felt much safer in that gondola than at any time during commercial flights. And, this was my first time in a balloon!"

Food taken on the flight included sandwiches and candy bars. The project flight was planned to span a maximum 24-hour period, White said.

Object of the first such balloon ascension, according to the China Lake man, was to photograph stars, measure air turbulence, record brightness of stars, measure water vapor and make star "sound" recordings.

The doctors told me that my reactions, as monitored on earth, were quite normal throughout our trip. But, in my own mind, I knew how excited I was... it was one of the greatest thrills in my life!

Perhaps one of the flight's most significant developments is the fact, said White, that "it proved the feasibility of making manned astronomical observations through the balloon method."

Scientific Breakthrough  
"It represented what is popularly termed today as a 'scientific breakthrough' for future observances of this kind," White noted.

Preparing this week for a second "Stargazer" flight in late March, White said the same gondola used in the maiden voyage would be used in March.

And, since we experienced no significant failures of equipment, we'll use much of the same gear as before.

90,000 Is Goal  
"The only major difference will be that we'll try to go higher this time (approximately 90,000 feet) and extend our observations."

## Visitors Aboard

Jan. 22 — Capt. B. W. Jones, USN, and party.  
Jan. 23-24—Rear Adm. J. F. Davidson, USN, Commander, Training Command, Pacific Fleet, and party.  
Jan. 26-27 — Naval Reserve Training Tour.  
Jan. 27-29—LCdr. W. M. Place, USN, Assistant Technical Officer, For ASW, Pasadena.

## VX-5 Change of Command Ceremony



COMMANDER W. A. Schroeder Jr. (left) exchanges salutes with Commander Harry N. O'Connor during change-of-command ceremonies last Friday when Cdr. O'Connor relieved Cdr. Schroeder as skipper of Air Development Squadron Five. Cdr. Schroeder read his orders to report to staff duties with Commander, Naval Air, Atlantic Fleet.

LAUDING the officers and men of VX-5 for their accomplishments was Rear Adm. C. K. Bergin, COMOPTEVFOR.



# Message From SecNav on 80th Anniversary of CS

TO ALL CIVILIAN EMPLOYEES OF THE DEPARTMENT OF THE NAVY:

This month we commemorate the 80th Anniversary of the signing of the Civil Service Act of 1883. In eight decades we have witnessed the establishment and growth of a Federal work force nurtured on the principle of merit. From this growth has emerged a career system in which individual ability and fitness, without regard to race, religion, national origin, sex or political affiliation, are the criteria for admittance and advancement. This principle gives to the Nation a good government and to the civil servant a good employer.

The significant employee benefits enacted into law in the past few years and the recent classified salary reforms and pay increases based on industrial comparability emphasize the progressive role of the Government as an employer. It would be befitting at this time for each of us to rededicate our every effort to promoting the efficiency and responsiveness of the public service to our Nation. For the good employer needs the good employee and good government can accept nothing less.

We who are privileged to work for our Government have chosen a proud and honorable career. The able and devoted performance of our Federal duties, no matter how small, is a signal honor in a democratic government of and for free people—an honor that flows from recognized public esteem for the career civil servants. In serving our Government we must continue to earn this confidence and support our fellow citizens. We have in the past and I am confident we will in the future.

FRED KORTH, SecNav.

## CHAPLAIN'S MESSAGE

# Each Man Must Be His Brother's Keeper

By FATHER WILLIAM G. RICHARDSON

In a world in which the pace set by man seems to be attempting to match the revolutions of the world itself, many of the basic principles in the creation of man are sent into orbit—lost to the realization of man and soon forgotten. One can often stop to analyze his situation only to end up wishing for the slow moving leisurely pace of rural life, forgotten to modern man save for the Hollywood version brought into the modern home on a "21" inch visual aid.

It does not seem at all reasonable that in man's "hurry-scurry" the basic principles of existence and operation should be cast down and trodden upon. Man has always been, is, and I am sure, always will be a social being. This principle was in the plan of God when He gave to Adam a mate—commanding them to increase and multiply. Every man begins his first contact with reality through the medium of this plan—his existence depends upon the basic cell of society, the family. Man depends upon society to spank into him his first breath of air—and this dependence continues in varying degrees until he depends upon society to lay his remains in peaceful grounds. What man could be so bold and so stupid to think or act as though he could stand alone?

And yet, isn't this the idea that is constantly being expressed through the ideals and actions of man? Haven't we lost our knowledge of society in our quest for independence, power, prestige and wealth? The social plan of our Creator seems to have lost ground to man's plan of might, "dog-eat-dog," self-centered quest for independence. When will man learn that he is not fighting an external force, but himself! His real and lasting independence rests in his dependence upon the basic principles of his nature—his destruction rests in contradicting these principles.

It would do good for man to turn to society with sincerity. To give to it his all, knowing that his own strength and independence exists only in the strength and independence of society—the whole society of which he is a part. Knowing that, in giving to society, he gives to himself; in contradicting society, he knocks the legs from under him—to crawl the earth a cripple! No! Man cannot forget the source of his existence—the support of his livelihood. Each man must be his "brother's keeper."

**DIVINE SERVICES**

Christian Science (Chapel Annex)  
 Morning Service—11 a.m.  
 Sunday School—9:30 a.m.  
 Nursery facilities available

Protestants (All Faith Chapel)  
 Morning Worship—9:45 and 11 a.m.  
 Sunday School—9:30 a.m., Groves and Richmond elementary schools.

Roman Catholics (All Faith Chapel)  
 Holy Mass—7, 8:30 a.m. and 4:45 p.m.  
 Sunday.  
 6 a.m. Monday through Friday, 8:30 a.m. Saturday.

Confessions—8 to 8:25 a.m., 7 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.  
 Unions: (Parish Hall)  
 Fellowship Meeting—Sundays, 7:30 p.m.  
 Sunday School—9:30 a.m.

## C.I.T. Official Taken by Death

Funeral services for Donald Wrynski, 43, military manager for California Interstate Telephone Co. headquarters in Victorville, were held Tuesday, Jan. 22, at St. Anne's Catholic Church in San Bernardino. Interment followed at Fort Rosecrans National Cemetery, Point Loma, near San Diego.

A heart attack was the apparent cause of death.

Surviving are his wife, Melba, of San Bernardino; his parents, Mr. and Mrs. Jake Wrynski, of Colusa; a daughter, Kathleen Cotey of Long Beach, and two sons, Howard, now attending Navy Submarine School in Connecticut, and Donald of San Bernardino.

## 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.

**Guard, GS-4 or GS-3, Trainee; PD 284012-11, Code 843** — Protection of government property and security classified material.

**Secretary (Typing), GS-5, PD 17211, Am1, Code 85** — A variety of secretarial duties such as preparation of correspondence, screening mail, receiving calls, and visitors to the Command Administration Department Office.

**File Applications for above positions with Jinny Millett, Room 34, Phone 72032. Deadline Date for Application: February 1.**

**Clerk (DMT), GS-4, PD 31740, Code 4571** — Incumbent is the Branch Secretary in the Development Engineering Branch. She will perform secretarial duties for the Branch Head and for all members of the branch.

**Qualifications Rating Clerk, (Gen) (Typing), GS-3, 4, or 5; PD 065025 Am-1, Code 657** — The position is located in the Personnel Service Division No. 2. Incumbent will perform qualifications rating and the clerical functions necessary to effect non-competitive personnel actions. Must also be a qualified typist.

**Supervisory General Engineer, GS-13, PD 245035, Code 4533** — This position is that of Head, Test Management and Program Planning Branch. Incumbent is responsible for all work performed in the branch. Supervises subordinates by planning, assigning and reviewing work. Must have a BS degree in an engineering discipline, preferable Civil, Mechanical, Aeronautical, Chemical or Engineering Physics.

**File Applications for above positions with Mary D. Watts, Room 28, Phone 72723. Deadline date for applications: February 1.**

## Richmond-Trona Lights Lessen Traffic Danger

Gratitude to the California Electric Co. for cooperation in greatly alleviating the traffic danger at the intersection of Richmond Rd. and Trona Rd. was expressed today by NOTS Community Relations, Safety and Public Works Departments.

Cal Electric has installed two poles and arclight fixtures at the intersection which heretofore was extremely dark.

The Station foots the utility bill.

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## The Rocketeer

Official Weekly Publication of the U. S. Naval Ordnance Test Station China Lake, California  
 Captain Charles Blumman, Jr., USN Station Commander  
 "J. J." Bibby Public Information Officer  
 Jack G. Broward Editorial Advisor  
 Richard Greensberg Managing Editor  
 Budd Gott Associate Editor  
 Chuck Mangold Special Services Athletic Director

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## 'DESERT PHILOSOPHER'

# The Return of Jaw Bone Corey



By "POP" LOFINCK

A man can travel the seven seas—explore the world's great mysteries—follow excitement and adventure around the globe.

But eventually the lure of the desert beckons him back. And back to the Mojave Desert came David Francis Corey—"Jaw Bone Corey"—after some 30 years at sea.

He was born at Balarat. That's on the west side of the Panamint Range in Panamint Valley—about 3 miles south of Surprise Canyon.

He left Balarat when he was 16 years old. Walked to Mojave—a three day trip—with \$8 and a bag of sandwiches. He got a ride to San Pedro, where he signed on his uncle's schooner, a merchant sailing ship.

His first cruise was to Australia. Seven years later—age 23—he got his Master's papers. He was nine years under sail, then went to steam in 1914.

As master of a sailing ship he said he sometimes went 48 hours without sleep in the North Sea—just 10-minute catnaps in a chair on the bridge. Those were rugged days.

He became skipper of the S. S. Tyler—a merchant ship. When World War II started, merchant ships were taken over by the Navy. So he joined the Navy and was put back on the S. S. Tyler as skipper. He was two inches under minimum height—had to get a special waiver from the Navy Dept.

He got his arm injured on a ship from a deck gun that malfunctioned.

He got married and raised a family. But was home so seldom over all those years at sea that he hardly had time to get acquainted with his kids as they grew up. And then his wife died.

In the meantime his uncle had willed him the old schooner that Corey started his sea career on.

So when he got out of the Navy he rigged up the old ship that had been stuck on a sand bar and rented it to a motion picture outfit for \$112 a day for three months and 22 days to make the picture "Mutiny on the Bounty." And then he used it as a fishing boat for a while.

Then back to the Mojave Desert. He operated a filling station at Jaw Bone Canyon for a while—that's where he acquired the nickname "Jaw Bone Corey."

He lives alone in a house he built himself—out on the other side of Ridgecrest—on the side of a hill overlooking the town.

But he isn't quite alone. He has four goats and numerous dogs.

He married again. But his second wife doesn't like living on the desert. She lives in a house he owns in Sunland near Los Angeles.

He builds substantial rock masonry and can take a car apart and put it together with one good arm. And have no parts left over. He is a tough old character.

He is almost a stranger to his sons and daughters that he never did get very well acquainted with. He doesn't know where they are.

It seems a little sad in a way—but he seems to be happy. Maybe he is the type that was born to live alone on the big desert.

You find interesting characters out here. That's another reason why I love the desert.

Eddie Martin, who was a gunner on one of the ships Corey was skipper of, also returned to the desert. He has a ranch a few miles over toward Inyokern.

Small world!

## PIN - UP SET

### STATION HOSPITAL

BARKER, Eric William, 9 lbs., 6¼ oz., born to Major and Mrs. Valentine L. Barker, US Army (Ret.) of 47-A Hayward on Jan. 15.

WATSON, Valerie Lynn, 7 lbs., 11½ oz., born to Lt. and Mrs. Thomas C. Watson, Jr., of 119 Coral Sea Circle on Jan. 16.  
 ALLEN, Crystal Lee, 7 lbs., 5½ oz., born to Mr. and Mrs. Billy J. P. Allen, ABE3, of 234 Dorado on Jan. 17.

KRAUSE, Kevin Palmer, 7 lbs., 14 oz., born to S/Sgt. and Mrs. John D. Krause, Jr., US Army (Ret.) of 308 Upjohn on Jan. 18.

PARKER, Gloria Jean, 7 lbs., 10½ oz., born to Mr. and Mrs. Don E. Parker, AT2 of 112 Carricart on Jan. 19.

### RIDGECREST HOSPITAL

JOHNSON, Diane Camille, 6 lbs., 13 oz., born to Mr. and Mrs. William F. Johnson of 238 Upjohn, Ridgecrest on Jan. 12.  
 LOPER, Vickie Sue, 7 lbs., 6 oz. born to Mr. and Mrs. Stanley M. Loper of 601-A Lexington on Jan. 13.

MELLO, James Manuel, 6 lbs., 11 oz., born to Mr. and Mrs. Richard J. Mello of 325 Bogue Circle on Jan. 13.  
 JOHNS, Sandra Grace, 7 lbs., 2½ oz., born to Mr. and Mrs. Gary J. Johns of 137-A Independence on Jan. 14.

HARVEN, Nancy Elaine, 7 lbs., 1½ oz., born to Mr. and Mrs. John J. Harven of 312-A Monterey on Jan. 14.  
 PURKEY, Michael Houston, 7 lbs., 7 oz., born to Mr. and Mrs. Troy L. Purkey of 308½ Upjohn, Ridgecrest on Jan. 15.

SENN, Jerry Eugene, 7 lbs., 4½ oz., born to Mr. and Mrs. Gerald J. Senn of 509 Atkins, Ridgecrest on Jan. 17.

HENRY, Teresa Kay, 8 lbs., 12½ oz., born to Mr. and Mrs. Harvey R. Henry of 415 Wilson, Ridgecrest on Jan. 17.  
 BAILEY, Terri Lynn, 6 lbs., 9½ oz., born to Mr. and Mrs. Eugene P. Bailey of 403-A Monterey on Jan. 18.

## Community News

### RED CROSS MEETING

Mrs. Robert J. Freedman, chairman of the Board of Directors of the Indian Wells Valley Branch, Kern Chapter, American Red Cross, invites everyone interested in Red Cross to attend the semi-annual meeting at 8 p.m. Monday, Jan. 28, Room A, Community Center.

A timely and unusual program will be presented by Harry Weatherholt, chairman of the Board of Directors, Kern Center, American Red Cross, and Frank Littlebury, Kern Chapter manager.

Al Pendergrass, Field Director, Edwards Air Force Base, will be available for consultation.

### DESERT DANCERS

The Desert Dancers will start a beginner's class in Folk Dancing on Thursday, Feb. 7 at 7:30 p.m. in the Community Center. These classes will be held every Thursday evening until April 18.

### AAUW WOMEN TO MEET

"The New Latin American Woman" will be the topic when Mrs. Helen N. Gillin speaks to members and guests of the China Lake Branch of the American Association of University Women on Jan. 29 at the Community Center. The program will begin at 8:30 p.m. Business meeting for members will be at 7:30 p.m.

### GALA MARDI GRAS BALL

Put this in your date book for Feb. 16. Plan to attend the Arabian Nights at the Mardi Gras Ball at the Commissioned Officers Mess. Featuring the "Frontiersmen and Joanie," two belly dancers, a singer and a comedian straight from Hollywood. These performers have been star attractions at World Famous Hollywood Bowl, The Showboat Lounge in Las Vegas, the Wagon Wheel Lounge at Lake Tahoe, and have appeared on Arthur Godfrey's TV show. This gala evening will prove to be fun for all members and their guests. Good food, good entertainment, and prizes. Costumes are encouraged but not mandatory. Hurry to Joan Ellefson for your tickets before it's too late. Phone 725361.

## Three Men Sign Over



TRIPLE REENLISTMENTS—Three men of NOTS Enlisted Personnel Div. are sworn in by their skipper LCdr. P. F. Mohr for six year enlistments each. Extending for that 20 year goal (l-r) are: Chief Clement T. Goodreau, Richard M. Peck, EM2, P-1, and Ronald J. Clancy, CS3. Goodreau reported to NOTS Sept. 1961, Peck in August 1961, and Clancy November 1962. They represent three states, Massachusetts, New Mexico, and California.

## Through These Portals Pass 13,000 Visitors On Navy Business

By BUDD GOTT

Through the portals of the Official Visitors Branch at the Main Gate pass some 13,000 visitors to the Station each year.

A little known phase of this group is that it must ascertain the clearance level of some 50 persons a day who wish admission to the Station on official business.

Working quietly and efficiently, this small branch of five employees under the Security Operations Division of the Security Department must maintain a constant vigil.

Fran Giles, Branch Head, explains that the function of the group is to issue passes to those who have proper clearance representing such groups as foreign visitors, military personnel here on project business or TAD, manufacturer's representatives, and contractors.

### Most Are Contractors

Referring to contractors, she added that they constitute the largest per cent of visitors since the Navy Department has contracts with hundreds of private concerns.

"This amounts to a considerable work load for us," she commented.

The first contact a visitor has with the Official Visitors Branch is at the receptionist's desk where preliminary forms are made out and the files are checked for his clearance which may have preceded him by letter, telegram, or dispatch.

If the individual requires access to restricted areas he must have a confidential or secret clearance in which case regulations require that his photo be affixed to his official visitors pass. The branch maintains a polaroid camera for this purpose.

### Branch Personnel

Mrs. Giles came to NOTS in 1949. She began her Civil Service career with the Telephone Office in 1951 and transferred to the Official Visitors Branch in 1957. She is a native of Ukiah, Calif. Her husband, Ves, works for the Weapons Development Department.



FRAN GILES



ANNA MAE KIRKPATRICK



ANITA RALSTON aids visitors in obtaining official passes.

Mary Waldron, who is responsible for sending out clearances for NOTS personnel going to other activities or on foreign travel, came to the Station in 1951 from Telluride, Colo. She was an interviewer with the Internal Security Branch for six years before transferring to the Official Visitors Branch. Her daughters, Janet and Margaret,



MARY WALDRON

graduated from Burroughs and attended the University of California at Davis.  
 Anita Ralston, who was born in Fontana, came to the area in 1943 and is a graduate of Randsburg High School, handles clearances and laminates the passes. She worked for the Test Department in 1960, then left to work for DuWes for one year after



WANDA SKIDMORE

which she returned to NOTS in March of last year. Her husband, Jack, works for the U. S. Borax and Chemical Corp. at Boron. They have one son, Terry, 14 months old.

Anna Mae Kirkpatrick, a native of Butte, Montana, types up passes and takes clearances over the phone from other activities. She has been a Civil Service employee since 1945. She came to NOTS in 1958 with her husband, Jack, who retired from the Navy after 20 years service to work for AOD. She joined the Branch in November of last year. The Kirkpatricks have three children, James, 15, a freshman at Burroughs; Robert, 10, attends Los Flores School; and William, 2.

Wanda Skidmore doubles in handling passes, posting of clearances, and filing. A native of Unionville, N.Y., she came to NOTS in September, 1953, with her husband Charles, who works for the Test Department. She joined the Branch in August of last year. They have two children, Gary, 18, who attends Riverside College, and Joan, 13, attends James Monroe School.

All the girls double in photography when the occasion demands.