

Station Club Calendar

OFFICER'S MESS

(Open)
FRIDAY, OCT. 5
C.O.M. Happy Hour
4:30 to 7 p.m.
Candlelight Dinner
Roast Prime Rib of Beef
Special Fish Dinners
Served 6 to 10 p.m.
Dance to the Continentals
8 to Midnight
Reservations Please
SATURDAY, OCT. 6
Family Night featuring
Southern Fried Chicken and a
Special Children's Menu
Served 6 to 9 p.m.
Baby sitter 6 to 9 p.m.
SUNDAY, OCT. 7
Buffer from 5 to 8 p.m.
Club and Bar Open
at 4:30 p.m.
MONDAY, OCT. 8
Dining Room Closed
Duplicate Bridge 1 p.m.
Bar Open 4:30 to 11 p.m.
TUESDAY, OCT. 9
Chicken A La King
(served with wine)
Special Children's Menu
6 to 9 p.m.
Duplicate Bridge
at 7 p.m.
WACOM General Meeting
featuring the Keynotes
Baby-sitter 6 to 9 p.m.
WEDNESDAY, OCT. 10
Na-Host Cocktail Party for
Los Angeles Council Navy League
6:30 to 8 p.m.
THURSDAY, OCT. 11
Toastsmaster Meeting at 5:45 p.m.
Dinner 6 p.m.

CPO

(Open)
FRIDAY, OCT. 5
Package Store Open
4:30 to 5:30 p.m.
SATURDAY, OCT. 6
Prime Rib Barbecue on Patio
from 3 to 4 p.m.
Price \$1 for children
\$1.50 for adults
Pool closed

WEDNESDAY, OCT. 10
Package Store Open
from 4:30 to 5:30 p.m.
5:30 to 6:30 p.m.
PO CLUB
(1st and 2nd class)
FRIDAY, OCT. 5
Package Store open
from 5:30 to 7:30 p.m.
SATURDAY, OCT. 6
Jukebox Dance from
9 p.m. to 2 a.m.
SUNDAY, OCT. 7
Bar open from 12 noon
to 12 p.m.
Specialty Bar Vodka
and Bar Bourbon, 30¢ each
MONDAY, OCT. 8
Shuffleboard Tournament
at 8 p.m.
TUESDAY, OCT. 9
Dining Room opens at 6:30 p.m.
Fried Chicken Dinner for \$1.00
WEDNESDAY, OCT. 10
Package Store open from
5:30 to 7:30 p.m.
THURSDAY, OCT. 11
Pool Tournament at 7 p.m.
Andy and Bob will take on
all players

EM CLUB

FRIDAY, OCT. 5
Dungaree Hour from
4 to 6 p.m.
SATURDAY, OCT. 6
Jukebox Dance
SUNDAY, OCT. 7
Jukebox Dance
MONDAY, OCT. 8
Dungaree Hour from
4 to 6 p.m.
TUESDAY, OCT. 9
Dungaree Hour from
4 to 6 p.m.
Shuffleboard Tournament
starts at 7 p.m.
WEDNESDAY, OCT. 10
Dungaree Hour from
4 to 6 p.m.
Shuffleboard Tournament
starts at 7 p.m.
THURSDAY, OCT. 11
Dungaree Hour, 4 to 6 p.m.

BOOK CORNER

By Ruth Ohler, Station Librarian

Book reviews that tie in with topics of current interest will appear in this column each week. Ruth Ohler is head librarian at NOTS.

Author! Author!
by P. G. Wodehouse

A must for both readers and writers. Humorous biographical details and sound advice on creative writing are found in this collection of letters written by Wodehouse to a friend.

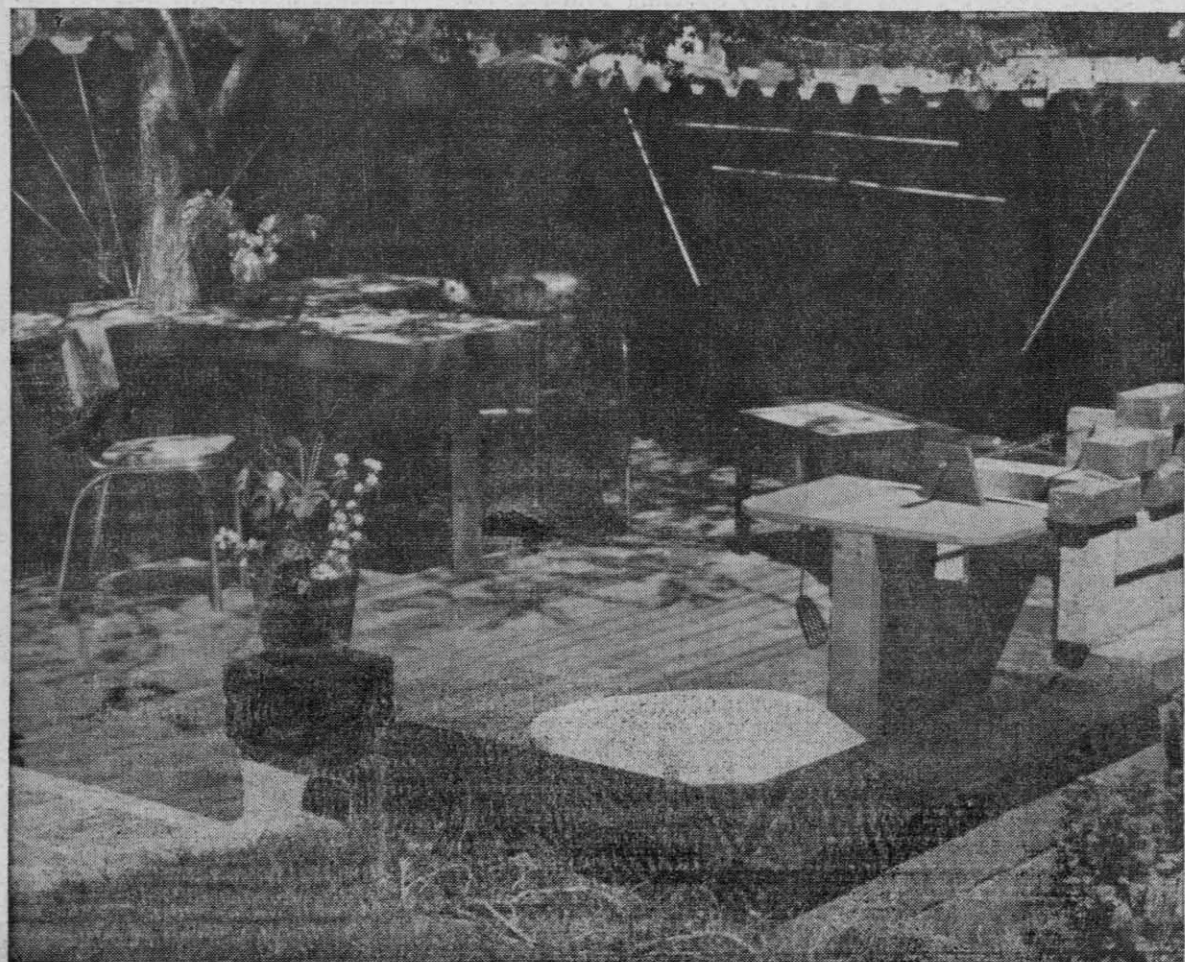
Living Overseas
by Louise Winfield

The best guide to living overseas yet written. The wife of a Foreign Aid official gives sound advice on such problems as protocol, strange cultures, health, and personal adjustments.

Inlaws and Outlaws
by C. Northcote Parkinson

Have you ever wanted to dominate a meeting, avoid paperwork, or discover the secret of picking the perfect father-in-law? The creator of Parkinson's Law will instruct you on these matters in his latest guide to success.

'Home Beautiful' at China Lake



SUNKEN PATIO — VX-5's Chief Angelo Spencer, and his wife, Jeanne, who works for Supply, have shown ingenuity in the planning of their sunken patio at their 301-B Nimitz home, which they have occupied for

two years. Plank flooring, a table built in a "T" shape from which rises a tree, a barbecue pit, and redwood benches makes for gracious outdoor living. A pair of marine brass lamps add a nautical note to the patio.

SHOWBOAT

TODAY "MR. ROBERTS" (123 Min.) OCT. 5

Henry Fonda, James Cagney, Jack Lemmon
7 p.m.

(Comedy in color) It's back. That laugh-a-minute crew with the laundry officer, the stern captain hasn't seen in two years, and the howlingly crazy liberty party of all time! Don't miss. (Adults and Young People)
SATURDAY OCT. 6

— MATINEE —

"RUN OF THE ARROW" (86 Min.)

Brian Keith

SHORT: "Hen House Hennerly" (7 Min.)

"Adventure of Captain Kidd Chapter 2" (16 Min.)

— EVENING —

"TWO TICKETS TO PARIS" (77 Min.)

Joey Dee, Gary Crosby

(Musical) Light tale of a band-leader whose Paris nightclub engagement depends on him remaining single. Fifteen pop songs top this light-hearted star studded litter. (Adults and Young People)

SHORT: "Daredevil on Wheels" (10 Min.)

"Enchanted Island" (18 Min.)

SUN.-MON. OCT. 7-8

"THE TARTARS" (84 Min.)

Orson Wells, Victor Mature

(Adventure) Viking Chief refuses a Tartar proposal to conquer the friendly Slavs and thereby sets the scene for vicious battle, torture and intrigue. It's action unleashed in ancient, brutal style. (Adults and Young People)

SHORT: "Landing Stripling" (7 Min.)

"Quebec Sports Pigeon" (10 Min.)

TUES.-WED. OCT. 9-10

"BON VOYAGE" (132 Min.)

Fred MacMurray, Jane Wyman

(Comedy in Color) Terre Haute family finally has their fling—a trip abroad. Daughter starts ship-board romance, one son a series of flirtations and the waves even eye Mom! You'll have to see it to find out how poor ol' Pop fares out. (Family)

THURS.-FRI. OCT. 11-12

"BEST OF ENEMIES" (104 Min.)

David Niven, Alberto Sordi

(Comedy-Drama in color) Impressive story of a British officer, captured and released by an Italian officer who is then captured. Each makes reluctant warfare against the other in this comedy-pathos war film. This is different. (Family)

SHORT: "Chicken Fracas-see" (7 Min.)

Fair Program . . .

(Continued from Page 1)

Sunday

1:00 p.m.—Tortoise Races

3:00 p.m.—Pet Show

5:00 p.m.—Whiskerino Contest

6:00 p.m.—Trick Roping,

"Tex" Montague

8:00 p.m.—Fast Draw Contest

9:00 p.m.—Grand Prize

Drawing

10:00 p.m.—Shetland Pony

Drawing

HAVE VOICES—WILL SING!



CHINA DOLLS — First foursome slated to open the Sweet Adelines parade of quartettes "Let's Sing An Old Time Song" at the Station Theatre Nov. 3 is the local China Dolls. Shown (l-r) are: Eleanor Hartwig, lead; Madge Hartnett, baritone; Marge McCoy, bass; and Carol Mead, tenor. The production will be a Navy Wives benefit performance.



HARMONY PROSPECTORS—Lending their support to the Sweet Adelines show will be a quartet from the local men's Society chapter. Shown (l-r) are: Henry Wair, lead; Kenny Kline, baritone; Rex Shacklett, tenor; and Ray Becker, bass.

What's My Line?

Meet Donna Davis, a 17-year-old honey-colored blonde, who is enthused with her first job as a clerk with Mail File and Records. "It's wonderful," she says, "and everyone is so helpful."

A '62 graduate of Burroughs Hi, she has been on her job three months. She transferred from North Hi at Bakersfield to Burroughs in her senior year.

At North Hi she was a member of the Business Club and the Home Economics Club.

She likes all sports, especially bowling, but dancing tops her list for fun.

Her sister, Bonnie, age 19, is employed by the Navy Exchange. She has two more sisters at home, age 16 and 4 months.

Her father is employed as a refrigeration mechanic with Public Works.

FEMCEE — First woman in barbarshop harmony circles to win the coveted "Director of the Year Award" is Roberta Street of Inglewood, Calif. Her presence as mistress of ceremonies for the local Sweet Adelines' first major production here, "Let's Sing An Old Time Song," will spark the performance of the five prominent guest quartettes. She is also the recipient of the noteworthy award presented for outstanding contribution to Sweet Adelines in the field of Musical Education.

Our other personality this week is Dick Johnson, an illustrator with the Graphic Arts Branch of TID. Dick came to work at NOTS in January of '61. He is a graduate of the Art School Center of Los Angeles.

He likes the variety of work in the Graphic Arts Branch. "It's always challenging, never dull or monotonous," he states, "it's always a challenge to your creative ability."

He is married and claims his wife, Eleanor, is the best cook in the world.

From _____	PLACE STAMP HERE
TO _____	

Pay Hike Legislation Awaits Final Action

BULLETIN

Information received from Washington at press time by the Rocketeer indicated that the pay measure had been approved by both Senate and House members and was awaiting the President's signature Thursday afternoon.

Reliable Capital sources reported late Thursday afternoon that a dual postal hike-employee pay raise measure that has already gotten Senate approval, would receive similar action in the House and be signed into law by the President by Friday.

Most Federal employees will not receive the additional pay resulting from this legislation until early November since the measure does not take effect until the start of the first pay period following President

signature.

Chances were slim Thursday that the President could or would sign the measure in time to make the increases effective Oct. 7.

There is a possibility that Presidential approval will not come until Oct. 14, in which case, the salary increases would be delayed still further.

The major decisions resting with the House on this legislation Thursday were:

Accept the bill without amendment, or

Send it to the House-Senate conference committee for final shaping, thus paving the way for the remaining formality of passage by both houses.

If the bill goes to conference, the parliamentary situation is such that its proposed raises could be decreased, but not increased.

A decrease, however, is highly unlikely.

As approved by Senate, the pay bill was lumped into a three-part package with a bill raising postal rates and one granting a five-percent annuity increase to the 600,000 retired federal employees, survivors and dependents on the rolls of Civil Service retirement system.

Sponsors of the legislation say that all features are "acceptable to the Administration."

This apparently rules out any possibility of a veto.

The bill provides a two-step plan for increase for the majority of all employees, with the first step effective after the President signs and the second, Jan. 1, 1964.

EFFECTIVE UPON ENACTMENT

ANNUAL RATES AND WITHIN-GRADE STEPS

GRADE	1	2	3	4	5	6	7	8	9	10
1	\$3245	\$3350	\$3455	\$3560	\$3665	\$3770	\$3875	\$3980	\$4085	\$4190
2	3560	3665	3770	3875	3980	4085	4190	4295	4400	4505
3	3875	3980	4085	4190	4295	4400	4505	4610	4715	4820
4	4190	4295	4400	4505	4610	4715	4820	4925	5030	5135
5	4505	4610	4715	4820	4925	5030	5135	5240	5345	5450
6	5030	5135	5240	5345	5450	5555	5660	5765	5870	5975
7	5555	5660	5765	5870	5975	6080	6185	6290	6395	6500
8	6080	6185	6290	6395	6500	6605	6710	6815	6920	7025
9	6605	6710	6815	6920	7025	7130	7235	7340	7445	7550
10	7130	7235	7340	7445	7550	7655	7760	7865	7970	8075
11	7655	7760	7865	7970	8075	8180	8285	8390	8495	8600
12	8180	8285	8390	8495	8600	8705	8810	8915	9020	9125
13	8600	8705	8810	8915	9020	9125	9230	9335	9440	9545
14	9125	9230	9335	9440	9545	9650	9755	9860	9965	10070
15	9650	9755	9860	9965	10070	10175	10280	10385	10490	10595
16	10175	10280	10385	10490	10595	10700	10805	10910	11015	11120
17	10595	10700	10805	10910	11015	11120	11225	11330	11435	11540
18	11120	11225	11330	11435	11540	11645	11750	11855	11960	12065

EFFECTIVE JAN. 1, 1964

ANNUAL RATES AND WITHIN-GRADE STEPS

GRADE	1	2	3	4	5	6	7	8	9	10
1	\$3305	\$3410	\$3515	\$3620	\$3725	\$3830	\$3935	\$4040	\$4145	\$4250
2	3620	3725	3830	3935	4040	4145	4250	4355	4460	4565
3	3935	4040	4145	4250	4355	4460	4565	4670	4775	4880
4	4250	4355	4460	4565	4670	4775	4880	4985	5090	5195
5	4565	4670	4775	4880	4985	5090	5195	5300	5405	5510
6	5090	5195	5300	5405	5510	5615	5720	5825	5930	6035
7	5510	5615	5720	5825	5930	6035	6140	6245	6350	6455
8	6035	6140	6245	6350	6455	6560	6665	6770	6875	6980
9	6560	6665	6770	6875	6980	7085	7190	7295	7400	7505
10	7085	7190	7295	7400	7505	7610	7715	7820	7925	8030
11	7505	7610	7715	7820	7925	8030	8135	8240	8345	8450
12	8030	8135	8240	8345	8450	8555	8660	8765	8870	8975
13	8555	8660	8765	8870	8975	9080	9185	9290	9395	9500
14	9080	9185	9290	9395	9500	9605	9710	9815	9920	10025
15	9500	9605	9710	9815	9920	10025	10130	10235	10340	10445

PROPOSED PAY RATES—These are the proposed government pay rates under the two-stage pay increase bill approved this week by the Senate Civil Service Committee. In addition to the proposed raise, employees in grades 1, 2 and 3 would be given a within-grade increase at the same time as the first phase (top table) of the new schedule.

Orbit Record Set By Ex-NOTS Pilot

The Naval Ordnance Test Station's first "Sidewinder" project pilot blazed a new trail this week, orbiting earth a half-dozen times and thereby setting a new U. S. space-race record.

Known and admired by many here who worked with him in 1952-1954, Commander Walter M. Schirra landed his Sigma-7 space capsule in mid-Pacific Wednesday afternoon, 9 hours

after blast-off from Cape Canaveral, Fla. His orbital flight doubled the globe-girdling trip of Lieutenant Commander Scott Carpenter.

It was during the record-holding astronaut's tour of duty here at China Lake that he was decorated with the Distinguished Flying Cross for his Korean exploits as an exchange pilot with the Air Force.

A Naval Academy graduate who won friends and fame wherever he served, "because of his personality and fondness for work," according to many here who knew Commander Schirra, his orbital flight this week may possibly have been one of the last lone flights in space by U. S. astronauts.

One of the many unusual aspects to this week's orbital voyage was the television coverage provided 17 European nations, including the USSR, via America's Telstar communications satellite.



Cmdr. Walter M. Schirra

PROCLAMATION

By The Commander, U. S. Naval Ordnance Test Station

President Kennedy has designated the week of October 7-13 as National Fire Prevention Week. In promulgating the President's declaration, I wish to add my own endorsement to this great effort to eliminate the loss of lives and property by fire.

I urge you to do more than your part to help make our community a safer place in which to live and work. Each of the programs which will be conducted in conjunction with Fire Prevention Week have been designed to gain your active participation. I recommend most heartily that all citizens of this community use this occasion as a personal opportunity to learn more about fire prevention.

Through this knowledge and the actions which will result, I am confident that Fire Prevention Week will serve a continuing cause throughout the year ahead.

CHARLES BLENMAN, JR.
Captain, U. S. Navy
Commander, NOTS

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Fire Prevention Week Schedule Oct. 7-12

A vigorous program of public education to be conducted basically by the Station Fire Department, but "requiring the complete support of all Station residents," according to Fire Chief J. A. Davis, will this year comprise Fire Prevention Week.

The week of official observance will extend from Oct. 7 through 13.

Included in the educational areas of the program will be the distribution of thousands of informational folders to community residents through facilities of the Disbursing office, schools and fire department.

Two hundred posters will be displayed through the Station and additional hundreds of "Sparky" comic books, coloring books and educational literature, all aimed at grade school audiences, will be distributed, Chief Davis said.

Public talks, fire fighting demonstrations, fire evacuations, and departmental movies are included in the program, he pointed out.

Fire prevention inspections will be conducted in all residential dwellings on the Station as well as working spaces during (Continued on Page 3)

Deadline Set for Concert Seats



FAIR PAIR WINNERS—Alice Dale and Bill Grady, winners of the Fair Pair title in this year's Desert Empire Fair contest, receive a sack containing the \$500 first prize in silver

dollars from Capt. Charles Blenman at the Coronation last Friday. The couple donated the prize money to the Ridgecrest Chamber of Commerce to purchase fairgrounds.

Community And Social News

Neptune Ball Rehearsals Underway

When the Station-sponsored community benefit Neptune Ball takes place on Oct. 19 and 20 in the Community Center, Valley residents will not only be contributing to local charities but will be buying a scintillating evening of entertainment.

Dancing to the popular ComCruDesPac band from San Diego will be enhanced by additional entertainment consisting of a short musical comedy written by local personnel about local people.

Dancers have been rehearsing for two weeks and singers converged for their first rehearsal last Tuesday night. Production director Ed Romero wrote the lyrics to all the songs except "Mandy from 50 Blandy" which was written a few years ago for another production by Bea Moore.

Tickets will go on sale Monday, Oct. 8, at the Community Center and may be purchased from all Neptune Ball committee members. Tickets will be limited to 400 for each night.

Women's Bowling

The Armed Forces Wives League is now in full swing with Team No. 7 in first place; Go-Go-Gals in second; and Pin Ticklers in third. Last week Anita Gann bowled three games of 101 and Terrie Stromski picked up a 5-10 split.

Individual high games and series: Nora Tays, 201 and 498; team high game, Team No. 3; team high series, Team No. 7. The 24 Club League shows the Forewarned leading with 6 wins, no losses to date. The Easy Marks hold both high game and high series with 652 and 1841.

Navy Wives Club

A Welcome Coffee will be held by the Navy Wives in their hut at 83 Halsey from 9:30 to 11:30 a.m. Wednesday, Oct. 24. Wives of Navy and Marine enlisted personnel are cordially invited.

LIMBERING UP FOR CHORUS LINE



DANCING GIRLS — Shedding their aprons for two nights in the limelight are wives and mothers who will dance in the chorus lineup as one of the acts of the charity benefit Neptune Ball on Oct. 19 and 20. Caught at rehearsal this week are (l-r): Sandy Birdsong, Mona Johnston, Helen Breslow, Lois Allan, Isabelle Copeland, Sue Sichel, Pat Holmquist, and Barbara Neumann who later resigned.

MEET Your Councilman

(This is the 14th in a series) Ruth E. Schuyler, an elementary teacher at Murray School represents Precinct No. 7. Having served on the Community Council for one of her six years residence at China Lake, Ruth is active on the Recreation, Education and Christmas Committees.



Her other civic endeavors include chairman of the Junior Red Cross, a member of the board for Maturango Museum and active member of the China Lake Players.

Formerly, Ruth was president of the Jewish Women's Club, vice president of AAUW, and social and program chairman of CLEA.

Graduated from Kent State with a B.S. degree in Education, she was affiliated with Theta-Sigma Phi, an honorary journalism sorority.

She makes her home at 70-A Franklin.

WACOM Slates First Fall Meeting

WACOM's first program meeting of the season will feature the Keynotes at next Tuesday night's meeting in the Commissioned Officers' Mess. Members are invited to bring their husbands to hear this polished vocal quartet, according to Mariel McEwan, vice-president and program chairman.

"We loved the Keynotes at the talent auditions last summer," she says, "and we were eager to bring them to the WACOM audience."

The WACOM program will begin at 8 p.m. and the entertainment will follow.

NOTS IN REVIEW

By PHILLYS WAIR

Women at Work

If you have the occasion to be introduced to a young, studious brunette psychologist by the name of Clara Erickson, don't pull back and say "Oh!" like most people do. She is not a psychiatrist bent on discovering your innermost disturbances or abnormalities, but one whose training is to develop the creative potential in people — normal people.

Clara's position as Research Psychologist (social) in Personnel Department's Employee Development and Research Division consists of typical research which deals with team composition studies, group dynamics, individual and group originality and creativity, attitude surveys, personality testing, etc. Her early interest in people, what makes them tick, and her fascination in people's unpredictable reactions to certain conditions swayed her decision to specialize in psychology while she was attending the University of Michigan (Ann Arbor). She graduated Phi Beta Kappa with a B.A. degree in psychology in 1955.

The following year, she attended the Ludwig Maximilian Universitat in Munich, Germany, on a Fulbright scholarship. This is where she met her husband, Ronald, an American who was also studying on a scholarship at the Universitat.

She then returned to the University of Michigan to work for her master's degree which she earned in 1957, and Ron returned to NOTS. He is a physicist in Aviation Ordnance Department.

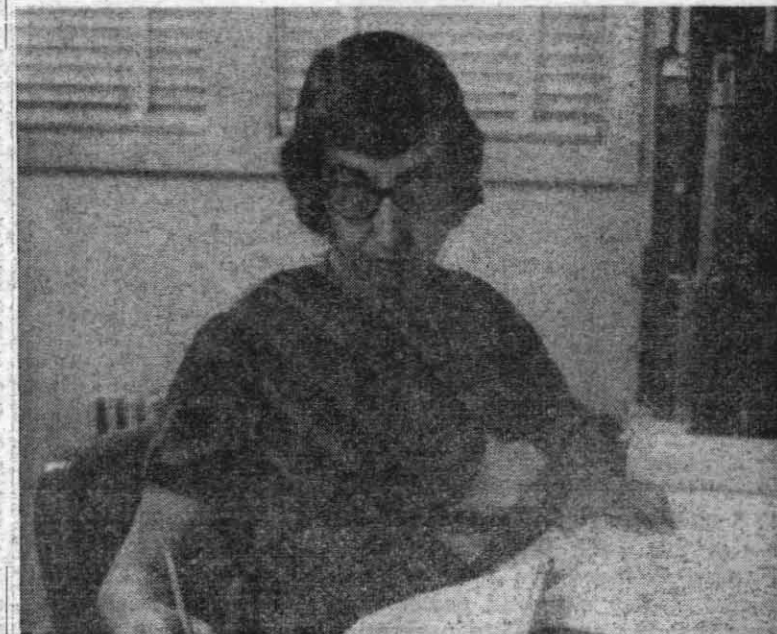
After obtaining her master's degree, Clara worked for a year as research assistant at Hawthorn Center, Northville, Mich., a state hospital for emotionally disturbed children. In July, 1958, she joined Ron at NOTS and they were married.

The stimulation of her professional career was too strong to permit her to be content to stay at home for long. In September, she accepted her first position as psychologist at NOTS.

Although Clara lived in Michigan most of her life, she was born in Baumholder, Germany and speaks the language fluently.

Her aim is to eventually specialize in the field of personality theory within the broader area of psychology.

As the Ericksons have no children, Clara is free to pursue other diversions such as ceramics, folk dancing, gourmet cooking, gardening, and camping.



PSYCHOLOGIST—Clara majored in people—math was too dry.

Model Makers

Meeting Slated To Discuss Re-Rating

Two meetings have been planned to explain and discuss the Model Maker (Metal Components) rating as appropriate, according to Bill Blinkhorn, Code 655 survey coordinator.

The first meeting for China Lake employees will be held in the Community Center on Tuesday, Oct. 9, at 3:30 p.m.

The second meeting for Pasadena employees will be held in Building 5, Conference Room 5C9, on Thursday, Oct. 11, at 1:45 p.m.

The survey and meetings result from NOTS Notice 12531 dated Sept. 25, 1962.

Employees doing experimental or developmental metal-machining work in technical departments, and rated as Machinist or Model Maker (Machining), should be authorized to attend these meetings without charge to leave.

Overheard in girls' dorm: "Men fall into three categories... the rich, the handsome, and the majority."

NEW ORGANIST



ACCEPTS CALL — Charles F. Armstrong, an electronic physicist, with the Weapons Development Department, has been named senior organist for the NOTS Community Church, according to an announcement this week by Chaplain Robert C. Fenning. Armstrong succeeds Mrs. Will A. Field, who resigned to devote more time to outside professional activities. Armstrong has served three churches in Portland, Ore., the Laurelwood Methodist, the Errol Heights Methodist, and the Lantz Methodist.

Walt Alston Saddest Man in Baseball; Yanks vs. Giants

It's no news now that Walt Alston is one of baseball's most heartbroken field managers. But, for a season-ending slump, his fired up Dodgers were "all but in" the thick of a world series that opened at the Golden Gate city with the Giants opposing the New Yorkers instead of the Dodgers.

Ralph Houk's pin-stripers were camped at Candlestick Park, waiting for the outcome of a story book National League race that late Wednesday afternoon saw the Giants take the final tally over the Dodgers 6-4.

In the world's series contest that got underway Thursday noon, Alvin Dark was faced with odds seldom piled on a championship squad: his entire bench of flingers had been wrung-out in the three-game stanza with Los Angeles. Book prices, as the series got underway, were favoring the Yanks 7-5 to win the series.

Undoubtedly, the condition of the Giants, after "bringing home the bacon" from LA sorely affected these odds.

Following is the World Series schedule of games:

THURS.—At San Francisco, 12 p.m. (PDT).
FRIDAY—At San Francisco, 12 p.m. (PDT).
SATURDAY—Open day for travel.

SUNDAY — At New York, 11:05 a.m. (PDT).
MONDAY — At New York, 10 a.m. (PDT).
TUESDAY — At New York, 10 a.m. (PDT), if necessary.

WEDNESDAY—Open day for travel.
THURSDAY — At San Francisco, 12 p.m. (PDT), if necessary.

FRIDAY — At San Francisco, 12 p.m. (PDT), if necessary.

Answers to Quiz
13. A boxer without ability.
12. Public interest in a bout.
11. An easy mark to hit.
10. Prize fighter.
9. A fighter frequently knocked out.
8. One round in a prize fight.
7. Prize fight.
6. Unconscious.
5. Fighter lacking ability.
4. The stomach.
3. Free pass.
2. Money put up by fighters to guarantee appearance.
1. The ear.

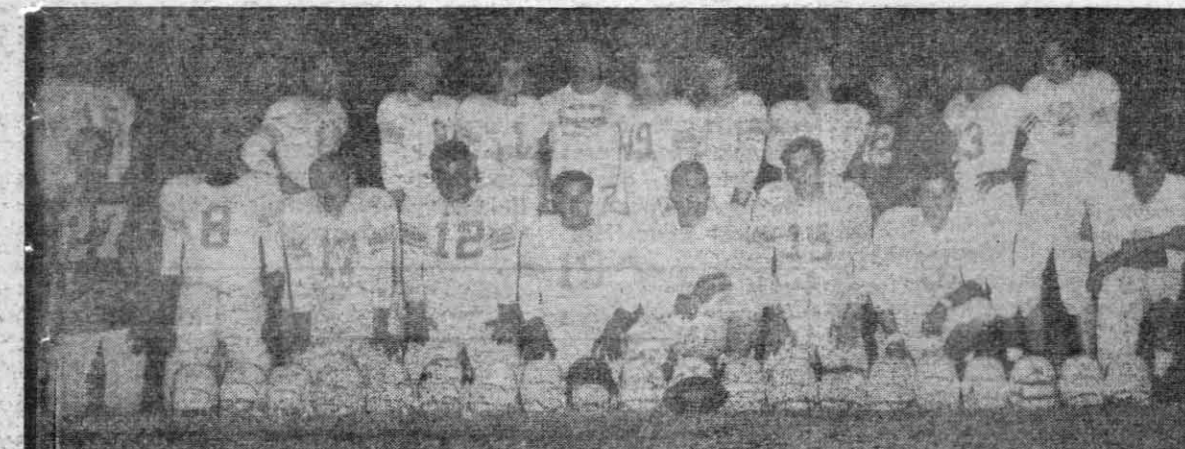
Scotch Doubles Tournament

A Scotch Doubles Tournament is planned to start Saturday, Oct. 13, at Bowling Alley No. 1. Interested personnel should contact the manager evenings at Ext. 72942 for details.

Intra-mural Gridders Debut for Season



NAF CHARGERS—Front row (l-r): B. Huggill (HB), B. Merritt (QB), B. Muller (FB), F. Turchi (QB), L. Jones (HB), R. Litchfield (HB); R. Clanton (HB), A. Herrera (HB); second row: J. Howell (C), H. King (E), B. McClinion (FB), T. Shaffer (C), J. Van Aelst (E), F. Perdue (E), J. Schoellman (E); top row: T. Thomas (LB), C. Leonard (G), W. Doizer (G), H. Basque (G), R. Wolf (FB), H. Sorenson (G), D. Zimmerman (G), D. Kirkendall (LB). Not shown are J. Frazier (FB), O. Sumner (G), L. Smith (G), J. Matala (LB). Also R. McKenzie, line coach, and J. Simmons, defense coach.



VX-5's GREEN ANIMALS — Front row (l-r): J. C. Ketter, C. Hunder, S. H. Lamborn, E. E. Horton, D. R. Johnson, L. L. Toups, K. W. Beeson, R. T. Willmon, E. Brooks; back row: M. D. Hawkins, R. C. Holt, G. M. Collins, R. D. Spruill, M. B. Shrouf, J. G. Shaw, M. A. McKovich, R. T. Vante, G. Aguilers, R. L. Belcher, A. R. Halcomb, L. L. Garrison.



NAF COACH—Second Intra-mural football coach to be highlighted is Frank Turchi, ATL. This is his second year of coaching and playing for NAF. Turchi played quarterback last year and is returning to the same slot this year. He has played three years of high school football and is a veteran of service football.

Destruction Derby Set for Lancaster

Thrills and spills will take place this Saturday night at the Antelope Valley Fairgrounds in Lancaster at 8:15 p.m., when 50 cars and drivers will attempt to demolish each other in a six event, Destruction Derby program.

The 50 cars will be divided into three heat races. The last four cars left running from each heat race will be eligible for the main event.

Also on the program will be a special race for women drivers only, they seem very adapt to this sort of action.

The Fairgrounds arena is located at 301 East Avenue "T" in Lancaster. Some 1,500 general admission tickets will go on sale when the gates open at 6 p.m. Adult admission will be \$2.00 with children 6-16, \$1.00; and under six free.

SPORTS NEWS

By JIM MESSNER, SN

Last Friday night Burroughs varsity and Bees clashed with Tehachapi on the local gridiron.

Burros Bees came out on top by a score of 23 to 6.

Danny Barton made two of the three TD's and also ran for one of the extra points. The other touchdown was made by Tom Mather. Joe Roseth kicked the extra points on the remaining two touchdowns. Burros made their other two points on a safety.

The varsity met defeat against Tehachapi. The final score was 7 to 6. Touchdowns came for both teams in the third quarter. Pifer made the touchdown for the Burros and tried to run the extra point but failed. Tehachapi's touchdown and extra point was made by Richard Calencuela.

On Friday, 26 Burros Bees tackle Victor Valley at 7:30 p.m. on the local gridiron. Saturday, 27 of the varsity will also meet Victor Valley at 2 p.m. for the homecoming game on the local gridiron.

Intramural Game

A large crowd witnessed a thrilling game last Tuesday night when the NAF Chargers took the gridiron at Kelly Field against the Marine Barracks team.

Neither team won or lost in that game. The final score was 0 to 0. Each team in their own right won, but not as the score went. Both teams showed true fighting spirit.

Each team came within scoring distance, but either lost the ball due to a fumble or on downs. Both teams were plagued by penalties. It was a hard fought and evenly matched game with both teams showing the true fighting spirit for the activity they represented.

About the only thing wrong with each team was that they had a case of the "first game jitters." They should be over the "jitters" by the time their next game comes up.

NAF is coached by Frank Turchi, ATL, who plays quarterback. The Marines are coached by Capt. Lee, who plans to get into the following games and help the Marines win. At the present time he is on orders.

Football Game

NOTS and VX-5 crashed bodily in an exciting game Wednesday night. Final score was 6 to 6.

Martinez intercepted a pass meant for a VX-5 player and returned the ball all the way for a NOTS touchdown. This interception came late in the second quarter.

It looked like NOTS had the ball game until late in the second half when L. Harris caught a beautiful pass from M. Shrouf for a touchdown.

Both teams tried to run the ball for the extra point, but were stopped just short of the goal.

Good luck to all four teams in the games to come.

All-Navy Sportsman Assigned NOTS Duty

Thirteen seems to be his lucky number. A veteran of 13 years naval service, Tony Ortega, NOTS commissary man, has managed to chalk up an impressive total of 13 appearances in All-Navy Sporting Tournaments.

Beginning with bantam boxing in 1947-48, Tony has since added many laurels to his collection. Other All-Navy tournaments include baseball three times, basketball and softball, the four times each.

His most recent achievement has been in the field of softball because of his outstanding performance in the 11th Naval District Championships, Tony was chosen by the district champions, the USS Sperry, to join their team for the regionals.

USS Sperry In Regionals
The USS Sperry showed the rest of the Navy that they were destined to be the champions. Tony hinted this after joining the Sperry team, "As soon as we saw our potential in the district we knew we were going all the way."

And all the way they did go, exhibiting one of the finest records in All Navy Play in recent years. No runs were scored off them during the regionals or the All-Navy. That's quite a feat, considering that outstanding players from all over the world were competing.

An oddity that seldom happens in softball, especially in championship play occurred in the final game of the regionals. In the bottom of the 14th, the

score tied at 0-0 with two out and Sperry catcher Petinak on third. The batter struck out, the catcher dropped the ball. The batter looked away while the catcher heaved the ball out into the field. With this action the runners were off and running, resulting in Sperry's 2-0 win.

During this time Tony was playing second base and right field and also assisting in the pitching with relief. Scores in the All Navy Tournament were 4-0 over Sub Lont, 1-0 over Bainbridge Naval Training Center, Maryland, 5-0 over Naval Station, Washington, D. C., and 4-0 over Sublant.



SHINING UP — Tony Ortega polishes regional trophy won as a result of being on the USS Sperry softball team, which won the All-Navy Championships last week.

Pasadena Report

Virginia E. Lane — Ext. 481

Salute to Secretaries

The Public Works Office in Pasadena accomplishes its many and varied tasks with the cheerful and able assistance of the three secretaries highlighted this week.

Bernie Morrison

"I attempt and enjoy most sports and sewing, but most of all 'living the day', mood music and beaching." These are the hobbies and the philosophy of Bernadine S. "Bernie" Morrison, Engineering Division Secretary, Code P711.

Coming aboard in 1956, Bernie has worked intermittently for Supply, UOD, Engineering, and her present position. She has six years total service, one year with the Marine Corps Supply Depot, Albany, Georgia.

Bernie was born and attended school in Belleville, Illinois, married Charles E. "Chuck" Morrison in 1954 and moved to Albany, Georgia, where he was stationed at the Turner Air Force Base. When he was discharged the moved to Pasadena.

Asked about special awards received, she says, "A handsome husband and three beautiful 'Little People', who could ask for more?"

The Little People are two daughters—Kim 6, Shaun 4; and a son—Mark 2. "We marked him the last," she quips.

The Morrisons reside at 1448 So. Conlon, West Covina.

Wilma Roney

Secretary for the Assistant to Public Works Officer, Code P7102, is Wilma Gertrude Roney, whose total government service of 14 years has been with NOTS. During this period she has garnered two Outstanding Awards and three Sustained Superior Performance Awards.

Wilma was born in Nebraska and attended school there in Grand Island, Hastings and Kearney. She graduated from Kearney State Teachers College and holds a First Grade State Teacher's Certificate and a Special Primary Kindergarten Certificate. Pursuing this career for a time, she then retired to domestic duties, rearing three children, now married—John and William Roney, and Rosanne Gibson.

In 1945, Wilma answered the urgent requests for skilled mothers to report for work and "help bring the boys back home." With son John in the South Pacific and son Bill in the Air Force, Wilma went to work at CalTech.

She helped to bring her boys home but never did make it "home" herself, continuing her career.

Her main interests are 12 beautiful grandchildren. Her hobby — etymology (Webster's Collegiate will help you on that one).

Wilma and her husband, John, reside at 2501 North Allen Avenue, Altadena.

Susan Guerriero

The "trouble-call" gal on station is Susan "Sue" Guerriero, Shops Division, P712. When your typewriter mispells or your calculator is a bit stubborn about coming up with the right answers, plus all the various and sundry station maintenance items, call Sue.

Four years with NOTS constitutes her total government service.

If she had a Fairy Godmother with a magic wand, Sue would wish to be another Elsa Maxwell. She loves to give fabulous parties with lots of good food and drinks. She is a Grand Opera fan (attributes this to her Italian ancestry) and dreams of someday visiting Naples, Italy, birthplace of her parents.

A native of Youngstown, Ohio (she graduated from East High School there), she came to Pasadena 16 years ago. She has one daughter, Lenore, married and living in the Pacific Palisades.

Sue and her husband, Leonard, live at 1971 Queensberry Road, Pasadena.

Benny Sugg Pays Off For P. Walsh

Paul E. Walsh, Public Works, Transportation Branch, Code P71230, has received an award for \$15.00 for suggesting "Wire Netting for Station Wagon" which has adopted for use.

A heavy wire netting was installed behind the second seat on trucks, from floor to ceiling, and two pieces of flat bar from floor to ceiling. In case of accident, this would keep the freight (material up to 500 pounds) from coming into the passenger section, thus preventing serious injury.



A SMILE AND A KIND WORD—This is the typical reception one encounters from the gals who take (and give) the orders in the Public Works Office at Pasadena. Pictured (l-r standing) are Bernie Morrison and Sue Guerriero. Seated at desk is Wilma Roney, assistant Public Works secretary.



FIVE GALLONER—Bill White, Head, Thermodynamics Branch, P8075, is served from a five gallon coffee urn, symbolic of the amount of blood he has donated. Bill

—Courtesy Pasadena Independent Star-News

wears a pin for this gallant service which denotes him as the only NOTS Pasadena known to have earned this rare honor. However, we have several Gallon Clubbers.

Active Committee Woman Transfers

Lurlene Kemp, purchaser at NOTS Pasadena for nearly 7½ years, recently transferred to China Lake where she has assumed duties on the BPA (Blanket Purchase Agreement) desk.

Lurlene is remembered at NOTS Pasadena not only for her job efficiency, but for the many hours she devoted to serving on committees of station organizations. She participated in the United Fund drive for two consecutive years; served on the ESO for a year, acting as Chairman of the Easter Party during this period; and did an outstanding job on Operation Santa Claus.

Born in Los Angeles, she attended school there and in Pasadena but finished in New York.

She has a total government service of ten years, having worked at the Brooklyn Navy Yard for six months and Biggs Air Force Base, El Paso for two years.

Lurlene was a night club songbird for more than ten years and worked on a TV program in El Paso in 1953. She hopes to resume this career.

Lurlene's husband, Albert, is studying cosmetology and will join her when the course is complete.

She is the proud mother and grandmother of a daughter and granddaughter.

Two Hungarian citizens were discussing the Soviet bloc's Council for Economic Mutual Aid.

First Hungarian: "What is this 'mutual' aid they talk about?"

Second Hungarian: "We help the Soviets by loading our goods on the train in Hungary, and they help us by unloading them in Moscow."

NOTS Volunteers To Donate Needed Blood

On Wednesday, October 10, from 2:30 p.m. to 7:00 p.m. the Red Cross Bloodmobile Unit will be located at Carmelita Gardens at 40 North Orange Grove Avenue, Pasadena. Blood donated by NOTS employees will be credited to NOTS Blood Bank.

The NOTS Employees' Service Organization account with the Red Cross has been operating for 12 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 for human blood.

Call Virginia Olson in the Dispensary by 4:30 p.m. October 9, for an appointment. Donors will be excused from duty for two hours without charge to leave. If transportation is required it will be furnished. Additional information may be obtained from the Dispensary.

NOTS Pasadena is proud of its generous blood donors who have contributed throughout the years the NOTS Blood Bank has been operating.

Bill White, pictured above, is to our knowledge, the only five gallon donor to date at NOTS. However, Gallon Clubbers on

Personnel Statistics

New Employees

Public Works—Harold F. Iretton, Carpenter; Leonard N. Earls, Maintenance Scheduler.

Supply — Omar W. Echert, Contract Specialist; Patricia A. Snowhill, Clerk Typist; Carolyn E. Martz, Clerk Typist.

Administration—Leon C. Neal, Guard.

UOD — Virginia A. Duggins, Clerk Typist.

Terminations

Public Works — Donald A. Scheradella, Cable Splicer.

Supply — Thelma C. Muff, Stock Control Clerk; Sharon A. Biller, Clerk Typist; Judith K. Flanagan, Clerk Typist.

UOD — Sigrid H. Grobe, Clerk Typist; David E. Silverstone, Mathematician.

Officer, CPO Clubs Get New Managers

Managerial shifts at the Officers Mess (Open) and Chief Petty Officers Mess (Open) this week brought into office two new faces for club patrons.

Bernard B. Carter, newly appointed manager at the Officers Mess, replaces Paul Wendell, manager there since Oct. 1961.

WACOM and the Club's Advisory Board are sponsoring a reception from 6 to 7 p.m. next Tuesday in honor of the new Club Manager and his wife, Joan. A special continental buffet supper will follow. Husbands of WACOM members have been invited to attend the 8 p.m. WACOM meeting the same evening.



Bernard B. Carter

Carter joined the NOTS facility from a position as catering manager for the Hollywood Inn at Hollywood, Calif. His long years in the restaurant-hotel business includes positions with hotels and clubs in Santa Barbara, Santa Maria and Hollywood, California, in addition to assignments with the Cunard White Star Steamship lines.

Born in England

Born in England, Carter gained his advanced education at the Catering Training School.

Chief Petty Officer Tommie McDow, attached to NOTS since July 1961 following duties with Attack Squadron-115, has assumed duties as the new manager of the CPO Mess (Open).

A twenty-year Navy veteran, the new club manager relieved Jody Duncan, ADC, who has been transferred to aviation duties at NAF.

Previous Experience

Though this is his first experience as a club manager, McDow had previously gained extensive experience in service clubs throughout the Navy.

A native of Dilley, Tex., Chief



CPO Tommie McDow

McDow stated that one of his initial interests as the new CPO club manager will be to bring to China Lake a popular name band and headline attractions on a quarterly basis for club patron entertainment.

WHAT'S MY LINE?

How good are you at guessing a person's occupation? As a continuing feature with a two-fold purpose, The Rocketeer will publish pictures of personnel employed here. It'll be your job to guess their occupations. Once you do, of course, you'll also have had the chance to meet some of the people who make ours the world's Finest Command. See Page 8 . . .



Fire Prevention Week . . .

(Continued from Page 1) the month of October.

Home Inspection

Chief Davis pointed out that tenants will be informed of all fire hazards existing in their homes, together with recommended corrective measures. He noted that the average time required for dwelling fire checks

would be fifteen minutes.

The following is a fire evacuation drill schedule to be conducted on Oct. 10.

Michelson Laboratory Bldg. 00005.

Administration Bldg. 00001.

Technical Information Bldg. 00008 and 01484.

Public Works Bldg. 00981.

Marine Barracks and Galley Bldg. 00880.

Murray School.

Richmond School.

Groves School.

Vieweg School.

Desert Park School.

Public Works Bldg. 00037.

Public Works Bldg. 00060.

Identification and Housing Office Bldg. 00035.

Personnel Bldg. 00034.

Day Nursery School.

Warehouse Bldg. 01028.

Hangar 1, Bldg. 20001.

Hangar 2, Bldg. 20002.

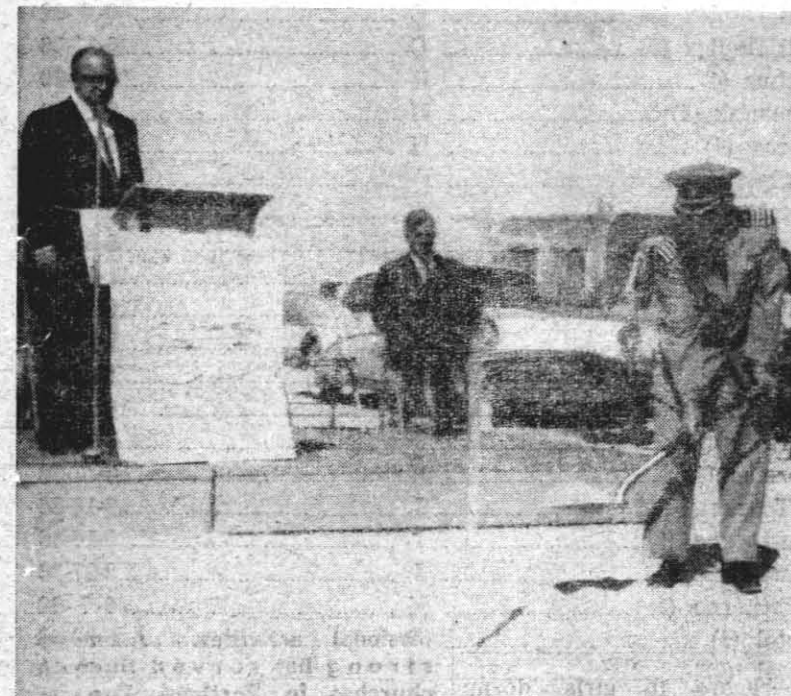
Hangar 3, Bldg. 20000.

S N O R T Operations Bldg. 25010.

Navy Barracks 1, 2, 3, 4 and 5.

Brig Bldg. 00879.

	Min.	Max.
Sept. 28	54	84
Sept. 29	54	85
Sept. 30	55	92
Oct. 1	57	93
Oct. 2	60	93
Oct. 3	64	90
Oct. 4	61	89



NEW MASONIC LODGE — Groundbreaking ceremonies on site where new 1WV Masonic Lodge will be constructed were held last week, with Capt. Charles Blenman, Jr., officiating as one of speakers and shovel-wielders.

College Exam Dates Slated

College Entrance Board tests are scheduled for November 3, December 1, January 12, March 2, and May 18, according to the Burroughs testing director.

The testing center is Burroughs library, with exams beginning at 8:30 a.m.

Students planning to attend a college requiring this test are to pick up information booklets and application blanks from Mrs. Beverly Aherin.

Newest Precinct Maps Available for Residents

New Community Council and County Voting precinct maps are now available at the Community Relations office in Room 21 of the Personnel Building, Ext. 71659.

The precincts outlined on the back of the present Station telephone directory are obsolete as the boundary lines of the precincts have been changed.

Rocketeer Deadlines

News, Tuesday, 4:30 p.m.

Photos, Tuesday, 11:30 a.m.



COUNTS HER BLESSINGS — New American, Mrs. Cecelia Young, termed a "pen-pal" relationship the real source of her riches, which includes newly won American citizenship papers. Young family lives at 32-B Ashworth Pl.

NEWEST AMERICAN!

Cecelia Counts Blessings; Claims More Than Share

By Jack G. Broward

China Lake's newest American citizen . . . a young Chinese-born housewife . . . counted her blessings this week and admitted gratefully, "I have more than my share!"

Mrs. Cecelia Young, 32-B Ashworth Pl., and wife of Dick Young, a chemical engineer assigned to the Propulsion Development Department, proudly displayed her citizenship certificate awarded early last month in Los Angeles.

Thanks Pen-Pal

"I have a pen-pal relationship to thank for this," said the slender mother of two, Arthur, 2½, and Betty, 6 months.

A native of Canton, China, Cecelia's father and two brothers migrated to America nearly ten years ago.

One of her brothers, an engineer working at Boulder, Colo., advised his American-born Chinese friend, Dick Young, to write his sister.

"I started getting letters from Dick in 1957," Cecelia recalled this week, mentioning that she "never dreamed they would lead to marriage and eventual migration to this country."

Moved to Hong Kong

Cecelia moved with her sister and mother to Hong Kong just before the bamboo curtain slammed shut, cutting off escape from the communist controlled country.

She worked as a registered nurse in a Hong Kong hospital, living with her mother and sis-

ter who still are there.

"Dick visited me in 1958 and we were married while he was in China," she related, saying that she joined him in the United States three months after he had returned.

First Impressions

"As I recall it now, the most impressive thing to me on my arrival at Los Angeles in 1958 was your general architecture. I had visualized your buildings as all being towering skyscrapers from pictures I had seen and stories I had read," she continued.

Of course, the freeways in Los Angeles were far and away the most frightening sights I had ever seen!" she joked.

Likes American Way

Since coming here, Cecelia has learned to market just as all American housewives do. And, adjusting to the modern household conveniences has been easiest of all.

If current plans materialize, Cecelia's mother will join the Young family here at China Lake within the next few months.

"Then, I will truly feel that my life has been blessed with more riches than a person deserves," she concluded in a wistful tone.



SCHOLASTIC HONORS—NOTS Security Officers (from left) Erving Roy and Don Wright this week ended nine-week course at Kern County Police Training School as honor students. Local Police Chief Bob Groth greeted returning officers and said his department hopes it can have 26 local officers complete course during current fiscal year.

JC Students Not Penalized, States University Officials

A statement has been issued from Theron L. McCuen, district Superintendent of the Kern County Union High School and Junior College Districts clarifying the misconceptions regarding credits and grade points of students transferring from junior college to the University of California.

Substantiating his statement is an official release from UC which states that:

"There is no loss in credits or grades for transfer students to the University of California's branches, whether they come from Harvard, a junior college, or any other accredited institution . . .

"Quoting from the University policy, the UCLA assistant director or relationships with schools pointed out that students are expected to make a "C" average, or better, in work completed in the University in order to obtain their bachelor's degrees, and that all grades from other institutions are accepted for full value.

"It is further stated that transferable units from non-university of California institutions are entered on the student's record card and are counted toward the bachelor's degree either as electives or as courses meeting specific requirements for a given school or college, as may be determined by the dean of the school or college in which the student enrolls.

"Grade points earned in non-university of California institutions, be they earned in Harvard, a junior college or Stanford, and in summer or regular sessions, although entered on the student's record card, are not counted toward the "C" average required for the bachelor's de-

gree." Continuing, the policy says, "Thus, a student entering the University with 60 units and 180 grade points would have to achieve at least a "C" average in work undertaken at the University in order to receive his degree. He could not use the 180 points to offset a grade point deficit in the University. However, non-university of California grade points are counted in the same manner as UC grade points in awarding N.D.E.A. loans (Berkeley) and scholarships and in determining membership in such honor societies as Phi Beta Kappa."

Junior college transfer students are "fully accepted" at higher colleges and universities. Junior colleges receive their accreditation from the same agency and investigators as the four-year schools, which entitles full transfer of units and grade points.

Since the majority of University students now come from the junior colleges, the University announces that junior college transfers who could have entered the University after high school make as good or better grades than four-year university students. Junior college students who were not eligible to enter the University at the time of high school graduation, then transfer to the University, are credited with virtually the same grades as resident students."

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.

Chemical Engr., Mechanical Engr., Physicist, or Chemist, GS-9-13, Code 4507 — These positions are in the Chemical Systems Group which is working in the field of Chemical Warfare. The work is of an applied research and development nature and is concerned with devising new chemical delivery systems, protective techniques, and equipment, and methods for improving the effectiveness of present agents. Requirements are ability to adapt to a new interdisciplinary area of work, to direct and carry out projects or phases of projects and to contribute new ideas.

Budget Analyst, GS-7, 9 or 11, Code 713 — Incumbent will be responsible for providing staff budget support for two or more of the Station's more complex support or technical departments.

Clerk Stenographer, GS-4, PD No. 200066-AM-2. Position located in the office of the Technical Officer, advisor to the Associate Technical Director on naval matters. Incumbent must be able to take technical dictation and must be familiar with guidelines as set forth in the Navy Correspondence Manual.

File application for above positions with Mary Watts, Room 28, Personnel Dept., Phone 72723.

Clerk Typist, GS-322-4, PD No. 28794, Code 3037 — Incumbent is responsible for the editing and preparation of technical reports and branch correspondence. She will act as branch receptionist, obtain and present information, maintain filing systems and perform miscellaneous clerical duties.

Clerk (DMT), GS-316-4, PD No. 28899, Code 3061 — Incumbent performs duties of branch secretary involving composition and review of correspondence, fiscal and time records, telephone contacts and information, plus filing.

General Engineer, GS-11 or 12, PD No. 28358-1, 28758, Code 3071 — Duties of a project engineer in Track Projects Branch, Supersonic Track Div. Engages in liaison with agencies desiring to use track ranges, plans tests and coordinates design, fabrication, construction, evaluation and reporting of track tests, including wide variety of tests on ordnance, aircraft structures, personnel escape systems, guided missiles, rockets, launchers and associated hardware. Applicants with backgrounds in electronics, mechanical or aeronautical engineering are desirable.

Stock Control Clerk (Typing), GS-204-3 or 4, PD No. 125021, 125010, Code 2575 — Maintains files, for receipt of all materials received at this Activity, follow-up work, to expedite receipt of material, accomplishes government bills of lading, reviews inspector's reports, reconciles invoices with summary lists (GS-2 level is trainee position).

File application for above positions with Jimmy Millett, Room 34, Personnel Dept., Phone 72032.

Electrical/Electronic Engr., or Physicist, GS-12 or 13, Code 5515 — Branch Head. Supervises Calibration Laboratory and develops needed electrical and electronic calibration procedures. Provides technical assistance and training for calibration laboratory personnel and guidance for growing number of on-station manufacturers' service personnel, conducts work simplification program to reduce time and technical knowledge required in calibration; initiates reports on operations and official off-station correspondence.

General, Mechanical Electronic Engr., GS-9, or 11, Code 5523 — Provides Navy Bureau and manufacturing contractors with the engineering data and technical consultation services required to manufacture electromechanical ordnance items. Evaluates proposed design changes, waivers and deviations requested by contractors.

Editorial Clerk, GS-5, PD No. 275027, Code 751 — Incumbent will work on the processing, production control and quality control of publications moving through the Publishing Division and will provide secretarial and clerical support to the Division Head. The incumbent will be in training for a period of one year for a GS-6 promotion.

File application for above positions with Pat Dettling, Room 31, Personnel Dept., Phone 71393.

Deadline for filing applications — October 12, 1962.

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.

Unitarians (Parish Hall)
Fellowship Meeting—Sundays, 7:30 p.m.
Sunday School—9:30 a.m.

'SAGEBRUSH PHILOSOPHY'

'Ghost' Stallion Roamed Ranges

By "POP" LOFINCK



We've heard tales of the wild ghost stallion that roams our wastelands and his family of a mare and a colt, and of the interest that he shows in people. As these stories are passed on by word of mouth, we can expect some degree of exaggeration; facts tend to get mixed up and confused and blend into fantasy.

Well, here are the facts about our wild range horses and how they came to be here today.

In the 1870's and, even before that, a man named Bill Landers ran (grazed) horses in this area. He imported some Arabian stallions to produce better stock. Bill died and his heirs didn't bother to round up his stock.

Bill's horses eventually got mixed in with Indian horses and others that ran away from prospectors in the early days. They also mixed with horses that had been turned loose by pack outfits. It might be worthwhile to mention that these pack horses, once they aged to the point where they couldn't be used for mountain pack trails, were simply turned loose.

Believe me, some of these pack horses thought they were human beings.

For instance, one used my mountain cabin for shelter during an especially heavy snow storm one time.

Some bags of oats had been left at the cabin by a round-up crew, so I put some of them out for the mare. It soon became a daily ritual for this mare to stand at my cabin door, whinnying until I got up to get her oats!

She thought she was people.

She had a six-month-old colt, resulting from fraternizing with the wild stallion, I am left to presume. Anyway, it was a point of interest that old cowhands judged the mare to be about 28 years old when she foaled that colt. The following year, she turned up with another colt, this one completely wild, to the point that I couldn't even get near it.

I remember now how I used to try to play with that colt. And, normally the mother of a young colt will run at someone when he interferes with her young one. But, this mare obviously thought I was one of the family by this time.

She'd even let me ride her. I never used a bridle or a riding tack. I'd generally get direction out of her simply by pushing on either side of her neck.

Well, the end of this story is that after three winters she failed to show up for her usual oats. I can only assume that her teeth wore down during the summer to the point that she could no longer graze and that, like all mortal things, she was left to die on the ranges.

Many people used to pester me to let them come into the range to find horses they claimed to have left there years before. I had a stock reply to this request. First, I'd ask them where the horses were grazed. Then, I'd inform them that they could have their horses . . . providing they paid the government fees for grazing the stock over the years.

That's all I ever had to say. And, I'm happy to say, our horses stayed on the ranges.

There isn't space enough in this edition to finish my story on wild horses. So, rather than shorten it just to fit the space, I'll continue the rest until next week.

At least, you now have the basic facts of the story of our wild range horses.

AUGUST HOUSING ASSIGNMENTS

Type—	Priority Level Reached	Hiral Date of Employee Assigned
J O Q	C	11-26-61
Panamint (4)	C	5-1-60
Panamint (3)	C	8-23-62
Hill Duplex (3)	C	0-0-62
Hill Duplex (2)	C	6-11-56
Joshua (4)	H	12-16-60
Tamarisk (4)	H	8-16-60
Yucca (4)	H	8-16-60
Juniper (3)	F	3-12-56
Normac Duplex (3)	F	6-13-61
Normac Duplex (2)	F	6-21-60
Old Duplex (2-LBP)	I	11-16-61
Old Duplex (2)	H	12-4-61
Wherry (3)	I	9-25-58
Wherry (2)	I	8-26-59
Normac (3)	I	10-3-56
Normac (2)	I	6-10-58
Normac (1)	K	6-7-62
LeTourneau (2)	I	9-18-58
Hawthorne (3)	I	3-15-56
Hawthorne (2)	I	8-27-58
Hawthorne (1)	K	6-7-62
Motel (1)	C	8-30-56
Motel (0)	F	6-27-60
Apartment (3)	I	5-20-48
Apartment (2)	I	8-27-57
Apartment (1)	C	6-11-62
Apartment (0)	G	8-30-61

AOD Develops Universal Pilot Training Ranges

By BUDD GOTT

Thousands of Navy, Marine, and Air Force pilots from Hawaii to Florida are developing a greater proficiency in the delivery of conventional and nuclear bombs on target because of the work of a dedicated six-man group of the Aviation Ordnance Department here at NOTS under the direction of Rod McClung.

Early next spring British Royal Navy pilots will be improving their bombing precision on an aircraft range near Inverness, Scotland, with instruments conceived and developed here at NOTS by the same group of men.

Today's twice-the-speed-of-sound jet aircraft used in the delivery of current high-potency weapons demand a more exacting measurement of a pilot's ability to hit his target and escape the destructive blast as would be the case with a nuclear bomb.

Everett Hill and his men of AOD's Development Division No. 3, instrumentation group, Ron Hise, "Tommy" Thompson, and Claude Wilson, electronic technicians, are assisted by Sherold "Andy" Wilson, design engineer, and Leo Gibbons, model maker machinist, have been constantly conceiving, designing, and improving instrumentation equipment for pilot training ranges for the past 10 years.

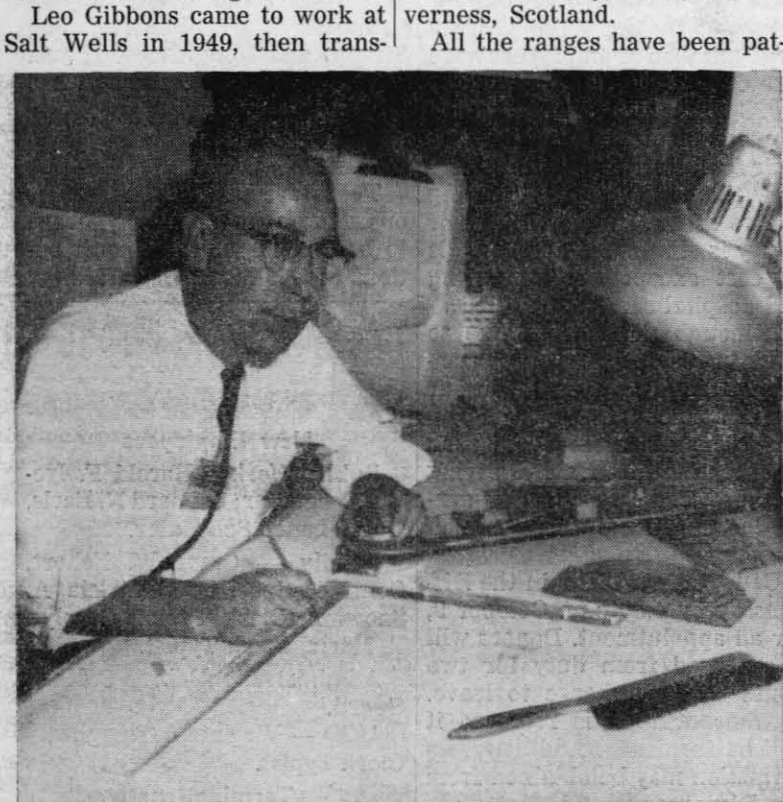
Well Qualified

The six men who are constantly seeking to improve the instrumentation for loft bombing ranges are old hands at the game.

Everett Hill, head of the group, formerly of Lancashire, England, came to NOTS in 1945 by way of Indiana, and the Long Beach Naval Shipyard.

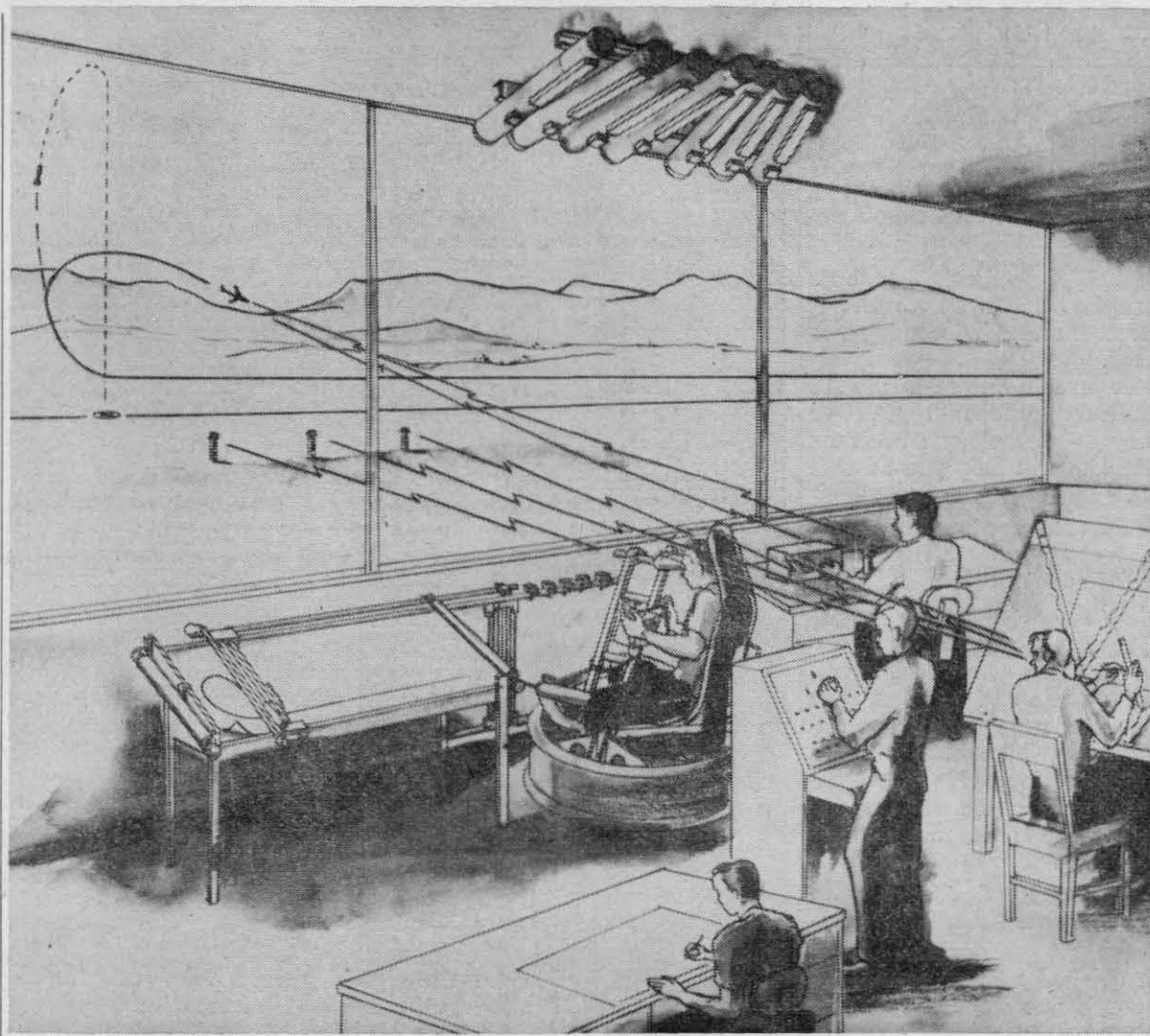
Ron Hise transferred to NOTS in 1946 from the National Bureau of Standards. In 1960 from June through August he was assigned to the Transit Program in Turkey, tracking satellites. "Tommy" Thompson after his discharge from the Navy joined the NOTS family in 1946 to bring his service to a total of 18 years at this desert Station.

Claude Wilson, another ex-Navy man was assigned to NAF as an electronic technician from 1952-54. Entering Fresno State after his discharge, he continued to work for AOD each summer vacation until his graduation. Leo Gibbons came to work at Salt Wells in 1949, then trans-



ferred to AOD in 1954. A native of Illinois, he served his machinist apprenticeship in Chicago. "Andy" Andrews transferred to the Station from the Bureau of Ordnance in 1946 and joined AOD in 1956. He is the man who transfers the ideas to the drawing board to see if the end results are feasible.

All the ranges have been pat-



TYPICAL CONTROL BUILDING—This schematic drawing is typical of the seven control buildings AOD men have established. From the overhead are suspended a group of skyscreen telescopes which are triggered by the passage of the aircraft to measure its

ground speed. A profile tracker at the left traces the aircraft's flight-pattern on graph paper. At the right a technician determines whether the pilot was on target with the use of an impact-plotting board. When the aircraft passes the telescopes it trips timers.

Must Escape

Because of the tremendous destructive power of nuclear bombs they can only be dropped in a few ways: From a high altitude or in some way which will permit pilots to pull their planes around after dropping the bomb and get out of the target area in the some direction they came from.

"Loft" bombing was developed as part of the second method. In loft bombing, the pilot approaches the target then pulls up steeply and releases his bomb as he climbs.

The bomb, given speed and direction by the airplane, continues to go upward until gravity pulls it back and it falls forward into the target.

Meanwhile, of course, the pilot has rolled his plane and turned it 180 degrees from his original heading so he is racing

away from the target before the bomb lands.

Hard to Teach

The technique is difficult to teach. Pilots had to make enough practice runs to get the feel of the bombing method, and existing training devices required too long to evaluate each run before the development of new measuring equipment at Charlie Range.

AOD's instrumentation group have developed skyscreen telescopes, profile trackers, timing devices, impact spotting equipment, and an impact plotting board, which reduces the training of pilots in loft bombing training to a five-day period.

If this time could be reduced to one-half time in the training of pilots, a saving of 13 million dollars could be achieved on each properly instrumented range. Everett Hill of the group stated.

Speed Reported

Basically, the skyscreen consists of a series of electronic beam uprange from the target area. As the plane passes through the beams, its true speed is recorded (aircraft air-speed indicators are often out of calibration) and ground controllers can quickly advise pilots by radio to speed up or slow down.

In loft technique, the bombing plane's speed must be within certain narrow limits.

The flight tracking device, then, is located near the point where the airplane must turn upward to release its bomb.

The profile tracker consists of a set of fixed glasses mounted on a movable mount with which an observer follows the movements of the airplane.

Path Reported

As the mount is moved, a mechanical pen records on graph paper the actual flight path of the plane. An instructor then can quickly place a template over the graph tracing and determine instantly whether the pilot followed a flight path which would have resulted in a hit on the target.

Within seconds the instructor can radio the pilot and tell him just how much he was off the prescribed course. The pilot then makes continued passes at the target until he learns precisely how the ground and a target appear from the air in a correct bombing run.



NOTS DEVELOPED PLOTTER — A better mechanical profile plotter with less chance of error has been developed by the Instrumentation Branch of AOD. The tracker is

coupled to the turret through a sliding arm which traces plane's flight. Developers (l-r) are "Tommy" Thompson, Everett Hill, Leo Gibbons, Claude Wilson, and Ron Hise.

JC Students Not Penalized, States University Officials

A statement has been issued from Theron L. McCuen, district Superintendent of the Kern County Union High School and Junior College Districts clarifying the misconceptions regarding credits and grade points of students transferring from junior college to the University of California.

Substantiating his statement is an official release from UC which states that:

"There is no loss in credits or grades for transfer students to the University of California's branches, whether they come from Harvard, a junior college, or any other accredited institution . . .

"Quoting from the University policy, the UCLA assistant director or relationships with schools pointed out that students are expected to make a "C" average, or better, in work completed in the University in order to obtain their bachelor's degrees, and that all grades from other institutions are accepted for full value.

"It is further stated that transferable units from non-university of California institutions are entered on the student's record card and are counted toward the bachelor's degree either as electives or as courses meeting specific requirements for a given school or college, as may be determined by the dean of the school or college in which the student enrolls.

"Grade points earned in non-university of California institutions, be they earned in Harvard, a junior college or Stanford, and in summer or regular sessions, although entered on the student's record card, are not counted toward the "C" average required for the bachelor's de-

gree." Continuing, the policy says, "Thus, a student entering the University with 60 units and 180 grade points would have to achieve at least a "C" average in work undertaken at the University in order to receive his degree. He could not use the 180 points to offset a grade point deficit in the University. However, non-university of California grade points are counted in the same manner as UC grade points in awarding N.D.E.A. loans (Berkeley) and scholarships and in determining membership in such honor societies as Phi Beta Kappa."

Junior college transfer students are "fully accepted" at higher colleges and universities. Junior colleges receive their accreditation from the same agency and investigators as the four-year schools, which entitles full transfer of units and grade points.

Since the majority of University students now come from the junior colleges, the University announces that junior college transfers who could have entered the University after high school make as good or better grades than four-year university students. Junior college students who were not eligible to enter the University at the time of high school graduation, then transfer to the University, are credited with virtually the same grades as resident students."

CHAPLAIN'S MESSAGE

"Little Tin Cup Time Again"

By Chaplain Robert C. Fenning

"Don't come around to me with your little tin cup the next time you're out collecting money for that outfit!" He said that just before slamming the door and leaving the office. He was outraged because we were unable to help him with a loan, and the reason for our inability had a lot to do with the reason he gave for wanting the money. We didn't even have a chance to allude to the regulations which govern the disbursement of Navy Relief funds. He was an angry young man and probably did not contribute during the recent drive.

The Navy Relief drive is over and we are proud and grateful to all—both military and civilian—who helped to make it as successful as it was. Now, it is about time to launch the big drive of the year, the United Fund Campaign. This is the combined community effort to provide resources with which to meet humanitarian needs for the coming year. Committees are working hard and if this year's campaign

does not meet the announced goal, it will not be their fault.

The above comment of our hostile young friend about the tin cup is somewhat typical of many you will hear whenever a new drive for funds is announced. This drive will probably be no exception. We can hear it now: "What, again?"

It is our contention that the tin cup is an honorable American symbol and is not to be held in disdain. It stands for a principle that reflects our heritage which has always taken into account the individual's responsibility to those about him less fortunate than himself. True it is that some have made a racket of it, but by and large the tin cup has served a noble purpose. We venture to say that there is probably no room for the tin cup in the countries behind the Iron Curtain as this would infer failure on the part of the State to take care of everything.

Many of our religious will look upon the United Fund appeal as an opportunity to share their blessings with those who are in need of assistance. Let gratitude to God for His goodness and love for his fellowman characterize the manner of our responding to this challenge to our community's conscience. Give generously to the United Fund.

Yom Kippur Services Set

Services for the Jewish Day of Atonement, Yom Kippur, will be held in the East Wing of the All-Faith Chapel Sunday night, Oct. 7 at 7:45 and Monday morning Oct. 8 at 9:45.

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