

### Ralph Boal Injured During SNORT Test

Ralph Boal, SNORT project engineer, was seriously injured Thursday, May 10 in an accident during a test run being made at SNORT.

Sustaining injuries to his right knee and leg, caused by a 5.70 HVAR motor tube that ripped off a track sled at high speed, he was rushed to the Station infirmary where emergency measures were taken. He was subsequently transferred to San Diego Naval Hospital where his leg was amputated before he was taken on Sunday to the Naval Hospital in Oakland.

Mrs. Boal, who was visiting relatives in Idaho, arrived at San Diego on Saturday and accompanied Mr. Boal to Oakland.

Quick action on the part of test engineer John Gardner, engineer Nate Rekosh, electricians R. E. Fitzgerald and W. A. Jones, and the infirmary ambulance crew enabled Boal to receive urgently needed attention and quick transfer to the infirmary.

Exact cause of the accident is being investigated.



Starting Times: 6 and 8 p.m. daily  
Kiddies' Matinee (Special Movies)  
1 p.m. Saturday  
Matinee: 1 p.m. Sunday

TODAY MAY 18

"TOY TIGER" (87 Min.)

Jeff Chandler, Lorraine Day  
Shorts: "Busy Buddies" (7 Min.)  
"Italian Memories" (20 Min.)  
SERVICEMEN'S SHOW at 8:30 p.m.

SATURDAY MAY 19

"THE FIRST TEXAN" (82 Min.)  
Joel McCrea, Felicia Farr  
Short: "Once Over Lightly" (18 Min.)  
SERVICEMEN'S SHOW at 8:30 p.m.

Armed Forces Day movie program  
1 p.m. to 4:30 p.m. (Sat.-Sun.)

SUN.-MON. MAY 20-21

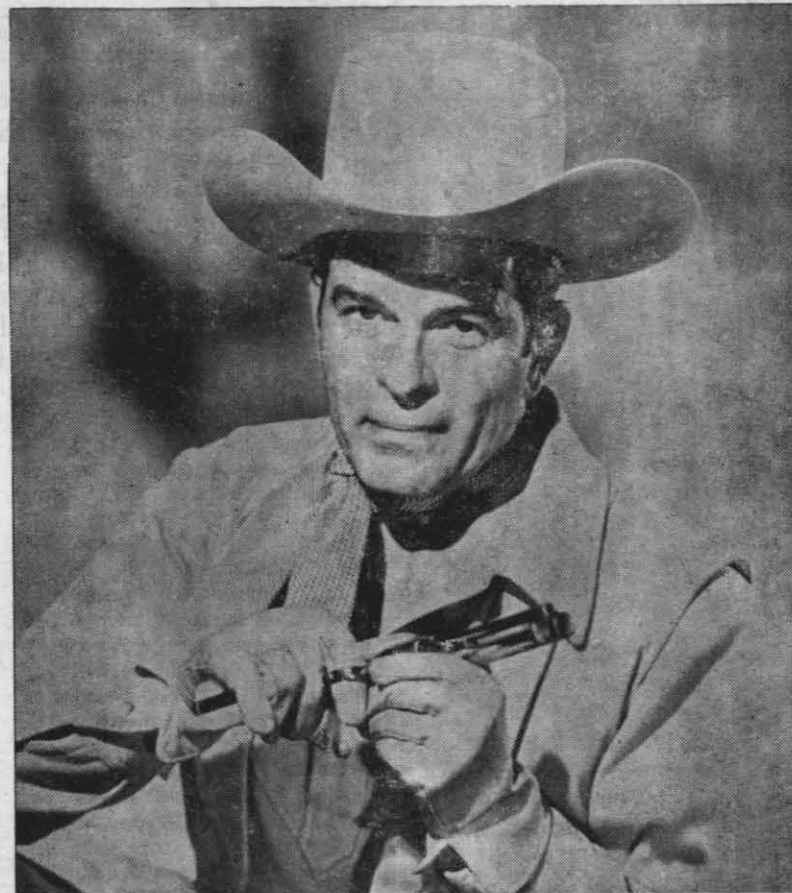
"COCKLESHELL HEROES" (95 Min.)  
Jose Ferrer  
Shorts: "Unexpected Pest" (7 Min.)  
"Carolina Court Champs" (10 Min.)

Complete schedule not available at press time — call Station Theater — 71413.

### AFD Edition Of ROCKETEER

A special edition of the ROCKETEER is being distributed today with the regular Friday issue. The special edition is dedicated to Armed Forces Day programs at NOTS China Lake and Pasadena. The edition will be distributed to Armed Forces Day visitors as well as to Station employees.

## 'Western Marshal' Will Lead Parade Pony and Little Leagues Open Next Thursday



KIDS' FAVORITE ON TV is Steve Donovan, known as the "Western Marshal." Donovan has been selected by Little and Pony League officials to appear here next Thursday night to lead the "Grand Parade" for ceremonies celebrating the opening of kids' baseball season. Donovan's TV program, The Western Marshal, is a National Broadcasting Company production and recently received an "Emmy" for its excellence in the Western Show category.

### Bon Voyage!



NOTS OVERSEAS CLUB leaves tonight from Burbank on a flight to New York where they will board a charter flight on May 20 to Europe. Members of the club, front row (l. to r.) are: Bernice Atwater, Mary Williams, and Elsie J. Rehfield. Second row (l. to r.) are: Irene McBride, Geneva V. Snyder, Clara M. Fitzgerald, Ora H. Lewis, Nova Semeyn, and Ann Lindberg. Back row (l. to r.) are: Charles E. Snyder, Peter N. Modesto, Earle S. Eccleston, and Leonard A. Semeyn.

## Pony and Little Leagues Open Next Thursday

Opening night of the 1956 "Little League and Pony League" baseball season will be held at Schoeffel Field next Thursday night at 7:30 o'clock with Ty Blair as master of ceremonies. Opening night, always a great pageantry here at NOTS, will feature Steve Donovan, TV's "Western Marshal" on NBC. All events will honor China Lake's Pony League, American Little League and the National Little League.

Highlight of the evening will be a baseball game between the Captain Ashworth Rockets and Steve Donovan's Western Marshals. Players will be chosen by a special drawing that night to be made by Steve Donovan.

Prior to game time, a grand parade will be held on the infield featuring the baseball teams, the El Toro Marine Band, a Marine and Navy Color Guard, League officials and Steve Donovan. Introduction of team members will be made by the "Western Marshal."

The league season will officially open when Steve Donovan makes the first pitch to batter Capt. F. L. Ashworth with Dr. Wm. B. McLean as the umpire. Following this, Father J. F. C. Ryan will give the Invocation and the band will play the National Anthem.

A special "Souvenir Program" is being printed for the big event and will contain messages from the Station Commander, the Technical Director, and officials of Little and Pony Leagues. The program will be distributed that evening at no cost to those attending.

### Local Red Cross Drive Nets \$4,000

The annual fund-raising drive of the American National Red Cross closed recently after reaching a total of \$4,000 in the Indian Wells Valley area. The drive was conducted simultaneously in Ridgecrest, Inyokern and China Lake.

While the goal of \$6,000 was not reached, the amount contributed exceeds sums collected in previous years, and is considered adequate to support a broad range of local and national Red Cross services, according to Richard Gray, Station co-chairman.

Mrs. W. B. LaBerge, local Red Cross chapter chairman, and campaign co-chairmen Cdr. J. M. Shea, USN, Bernard Smith, and Richard Gray expressed appreciation to contributors and to campaign workers for their cooperation and support.



THE WEATHER  
Terrible high cloud-  
over weekend.  
Visibility 10 to 20  
miles. Surface winds  
becoming southwesterly  
15 to 25 knots during  
afternoons. Tempera-  
ture range maximum  
95 to minimum 55.

# Rocketeer

TEMPERATURES (Housing Area)	
	Max. Min.
May 10	75 41
May 11	71 52
May 12	72 50
May 13	74 44
May 14	80 49
May 15	87 41
May 16	94 46

VOL. XII, NO. 21

U.S. NAVAL ORDNANCE TEST STATION, CHINA LAKE, CALIF.

MAY 18, 1956

## President's Armed Forces Day Message

Each year on the third Saturday in May, the Armed Forces of the United States, including the Reserve components and auxiliary services, make a special effort to increase public understanding of our national defense program which is, and has been from the beginning of our Republic, dedicated to achieving and maintaining peace.

In the present world situation, it is most important that our own people, and others throughout the world who believe as we do, should be cognizant of all aspects of our national strength—the spiritual and the moral, as well as the material and the military—and be reminded of our continuing efforts for peace.

The purpose of Armed Forces Day is to increase public understanding of, and to emphasize, our peaceful aspirations. I hope that all Americans, as well as many of our friends in other countries, will accept the invitation to visit our Armed Forces at this time.

DWIGHT D. EISENHOWER  
President of the United States

## Station's Annual Fiesta Opens Tonight: Entertainment Stated for Young and Old

The Station's tenth annual Fiesta will open tonight at 6 p.m. in Bennington Plaza with approximately 20 booths featuring the traditional vendors of various wares. Orange Empire Shows and Kemsley's Kiddie Karnival will be located at the west end of the plaza to provide children and adult rides. The annual event is sponsored by the China Lake Community Council.

James H. Madden, president of the Community Council, will preside at the formal opening ceremonies scheduled for Saturday noon at the plaza. The fiesta will end Sunday evening.

Organizations that have contracted for booths are as follows:

### Organization

- Eastern Star
- Rockhounds
- Apprentice Association
- Boy Scout Troop 35
- Machinists Auxiliary
- Ridgecrest P-TA
- Ceramics Club
- NAACP
- Pony League
- Public Works (OinCC)
- Supervisors Association
- Moose Auxiliary
- Boy Scout Troop 3
- National Little League
- Lions Club
- Junior Archery Club
- China Lake Community Council
- Ridgecrest Chamber of Commerce
- Cactus Squares

### Type Booth

- Mexican Food and Popcorn
- Gems and Stones
- Hot Dogs, Pop and Coffee
- Dart Game
- Novelties
- Sno-Cones
- Ceramics
- Fried Chicken
- Orange Julius
- Hamburgers and Soft Drinks
- Beer
- Penny Pitch
- Cokes and Ice Cream
- Dart Game
- Cotton Candy
- Peonies
- Informative exchange, games
- Mobile display
- Tennis Court Square Dancing

### Aero Lab To Be Named

Approval has been received to rename the Aeroballistics Laboratory to Thompson Aeroballistics Laboratory in honor of Dr. L. T. E. Thompson, former Technical Director of the Station.

This announcement was made by E. C. Barkofsky, head of ballistics instruments branch, Research Department. The official ceremony will be held in the fall.

## Gates to Open For 7th 'AFD'

Tomorrow morning the Station gates will open wide to welcome thousands of visitors to the Seventh Annual Armed Forces Day Open House at NOTS. Every effort has been made by Station management to give visitors and families of employees an opportunity to get a good insight into the highly important defense work being accomplished here.

Open House this year will be a two-day show, but Saturday will be the main day. The overall program consists of visitations to Michelson Laboratory, Aeroballistics Laboratory, firings at SNORT, and the NAF Air Show. Details can be found in the souvenir edition of the ROCKETEER, which is being distributed today.

Much publicity has been given the Open House. This morning, over television station KNXT in Los Angeles, Capt. F. L. Ashworth, Lcdr. Ralph Stell (Armed Forces Day Chairman), and Dr. Frank Cartwright appeared on "Panorama Pacific."

Stations KERO and KBAK in Bakersfield featured 15 minute films telling of NOTS and inviting the public to attend the Open House. Newspapers all over Southern California have carried news releases and photographs telling of Armed Forces Day at NOTS.

Among visitors attending tomorrow will be a plane load of television, radio, and newspaper personnel from the Los Angeles area who will gather news for their respective news medias. Also attending tomorrow will be several bus loads of high school students from various cities in Kern County. A special press conference will be held for high school editors and cameramen.

The gates will be open to the public at 8 a.m. tomorrow. No passes will be needed to enter the Station.



# Rocketeer

Published every Friday at the  
 UNITED STATES NAVAL ORDNANCE TEST STATION  
 CAPTAIN F. L. ASHWORTH, UNITED STATES NAVY  
 Commander

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 F. E. LANEY  
 Editor

Phyllis Wair, Editorial Clerk; Peg Gregory, Annex Correspondent (Foothill, phone ext. 35); Art by Illustration Group, Technical Information Department. Photography by Rocketeer Photo Staff—H. E. Dremann, PH1; T. E. Long, PH2; Ken Antholt, PH2. Photographers for the Pasadena page are—Shav Monsen, A. E. Block, and Jeanne Smith.  
 Office: Building 35, Top Deck — Telephone 71354, 72082, 71655

BY THE PRESIDENT OF THE UNITED STATES OF AMERICA

## A PROCLAMATION

WHEREAS the armed forces of the United States have steadfastly served as champions of the security of our country; and

WHEREAS the members of the armed forces of the United States are now engaged in tasks which demonstrate to the world our free way of life, our desire to maintain peace with the rest of the world, and our aspiration to insure national security through better international understanding; and

WHEREAS, in order to maintain an essential ready reserve of trained military personnel, the armed forces of the United States are placing added emphasis on a reserve-forces program; and

WHEREAS it is appropriate that the armed forces of this Nation dedicate a special day each year to the demonstration of their operations and capabilities; and

WHEREAS it is desirable that the people of the United States and of the world be apprised of our unified program of Power for Peace; and

WHEREAS it is appropriate that the armed forces invite the public to visit on that day, so far as security requirements permit, posts, camps, stations, bases, vessels, armories, reserve centers, and other facilities:

NOW, THEREFORE, I, DWIGHT D. EISENHOWER, President of the United States of America and Commander in Chief of the armed forces of the United States, do hereby proclaim Saturday, May 19, 1956, as Armed Forces Day; and I direct the Secretary of Defense, and the Secretaries of the Army, the Navy, and the Air Force, as well as the Secretary of the Treasury on behalf of the Coast Guard to mark that day with appropriate ceremonies, to arrange for demonstrations and displays at armed forces installations, to invite participation by representatives of all religious faiths in such ceremonies in order that the independence of our security and the deep and abiding religious faith of Americans may be recognized, and to work hand in hand with civil authorities in arranging other supporting activities.

I also invite the Governors of the States, Territories, and possessions of the United States to provide for the observance of the day in such appropriate manner as will afford an opportunity for the people of the United States to become better acquainted with their armed forces.

And I call upon my fellow citizens not only to display the flag of the United States on Armed Forces Day, in manifestation of their recognition of the sacrifice and devotion to duty of the members of the armed forces, but also to avail themselves of the opportunity to further their knowledge of our defense posture and of the men and women who constitute our real national strength, by attending and participating in the local observances of the day.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Seal of the United States of America to be affixed.

DONE at the City of Washington this sixth day of March in the year of our Lord nineteen hundred and fifty-six, and of the Independence of the United States of America the one hundred and eightieth.

(SEAL)

DWIGHT D. EISENHOWER

### The Treat's on Them!



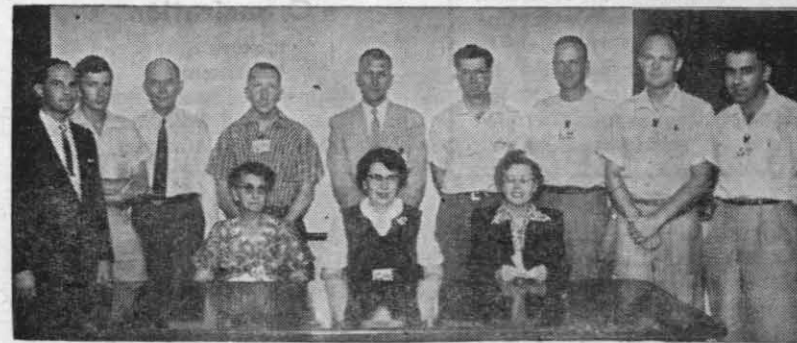
TRADITIONAL CIGARS are lit by Lt. Samuel V. Bell Jr. (center) as he presents Chief Petty Officer "Certificates of Promotion" to Richard T. Becker YNCA (left), and Richard N. Johns ETCA (right). In addition, Johns is presented a letter of commendation for outstanding performance of duty. Both men are attached to Guided Missile Unit 25.

### NOTS Ski Club Trophy Winners



SKI CHAMPIONS of the annual championship races at Mammoth mountain April 22 on a 27 gate giant slalom course are presented with trophies and prizes at the Chief Petty Officers club. The women award winners (from l. to r.) are: Marge Weber, third place; Sanna Green, second place and Laurita Hefner, first place. The men award winners (from l. to r.) are: Neil Krenzel, first place; Bob Grasley, second place; and Frank Bailey, third place.

### Researchers Awarded 5-Year Pins



EMPLOYEES of the Research Department are awarded five-year pins. Front row (l. to r.) are: Edna King, Helen Young, and Mildred Amos. Back row (l. to r.) are: Russell Reed, R. G. Selfridge, George Kretschmar, Robert Bracken, Raymond Merrow, William R. McBride, F. Kirk Odencrantz, John H. Bryden, and Alvin S. Gordon.

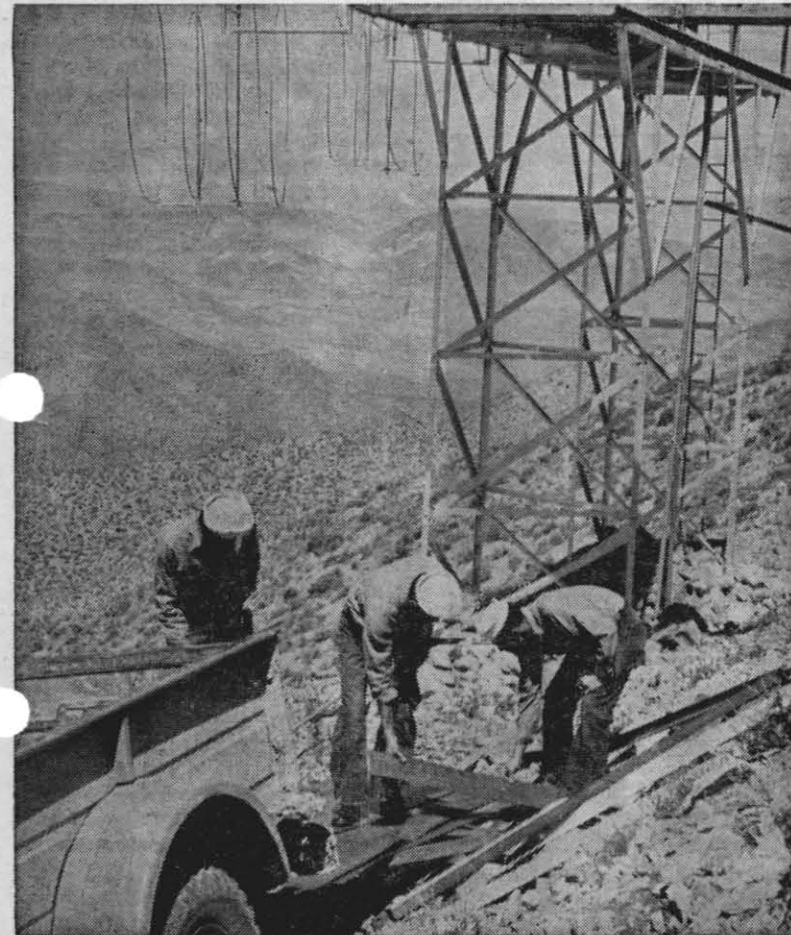
## Photographs Of the Week

### Meet the Champs!



FINALISTS "knuckle down" in the annual district marble tournament sponsored by the Veterans of Foreign Wars. Winners pictured above (l. to r.) are: Bill Majors, second place; Jim Cook, first place; and Mike Mamula, third place. The three boys will attend the state tournament to be held in Delano on May 25.

### TV Booster Continues to Grow



SERVICEMEN lend a hand in the installation of a foundation for a new receiving tower which will increase the size of the present tower to accommodate the new antenna for channel 2. The helpers (l. to r.) are: Albert Jenkins SA; Frederick Larue AB3; and Shirley Harrison SA.

## Superintendent's Notes

By DR. EARL MURRAY, Superintendent of China Lake Schools

The annual school trustee election will be held in the Cafetorium at the Burroughs School on Friday, May 18, with polls open from 7 a.m. to 7 p.m. The electorate will receive one ballot upon which they will vote for two members of the China Lake Board, one member of the Kern County Union High School District Board, and seven members of the Kern County School Board. All qualified electors of the China Lake School District will vote at the Burroughs School regardless of which precinct they voted at the last general election.

Two members are to be elected for the China Lake Board. Candidates for the positions are Newton E. Ward, incumbent, and Earl G. Love. Mrs. Doris Lipp is retiring from the board. The only candidate for the high school board is the incumbent, William T. Baldwin.

The election for the County Board is new this year. Seven areas are set up and the electorate will vote for one candidate from each area. China Lake is in the seventh area which comprises China Lake, Indian Wells Valley, Johannesburg, Randsburg, Mojave, and Rosamond. Hugh W. Hunter, China Lake, is the only candidate from the seventh area. Four of the areas have only one candidate, while there are choices in three of the areas. Write-in candidates are legal in California.

Even though the majority of the candidates are uncontested, each electorate is urged to go to the polls and cast a ballot either for the candidates who have filed or for others of his choice. This is important in our American system of public education. The best way to keep the schools close to the public is to impress these boards with a large vote at the trustee elections. A small vote even in an uncontested election does not necessarily

mean a vote of approval of the administration of the schools, it might be interpreted as signifying indifference on the part of the electorate. The only sure way of showing your approval of your schools is a positive vote at the school trustee election. It is our hope, therefore, that there will be a large vote cast on Friday, May 18.

## Job Opportunities

Physicist GS-9 and GS-11. Test Department. To carry out applied research and development of optical instrumentation test range use. Some background in physical optics, astronomy or electronics would be useful but not essential. Present projects include airborne photographic systems, long focal length objective design, study of atmospheric turbulence as related to optical instruments, study of television and mechanical scan techniques as applied to tracking instruments. Call extension 71577.

Personnel Clerk, GS-5. Personnel Department. Contact M. E. Pike, Extension 72723.

Appointment Clerk, GS-4. Personnel Department. Contact M. E. Pike, Extension 72723.

### Memorial Day Rites Will Be Held Here

Memorial Day Services under sponsorship of the Allied Veterans Council will be held this year on the Station, according to an announcement by officials of AVC. A parade from the Chapel to the Administration Building will begin at 8:45 a.m. and the main services will be held at 9 a.m. on the lawn of the Administration Building.

Station Commander Captain F. L. Ashworth is scheduled to give the "Address of Greeting."

Wreath placing ceremonies will be part of the overall services, according to Hazel Coleman, secretary of AVC. Mrs. Coleman asks that all organizations wishing to sponsor wreaths should contact her next week. In the event that Mrs. Coleman cannot be reached (Ext. 72013), organization representatives should call AVC President Joseph Kidwell, Ext. 8325.

### Two PW Employees Finish Training Course

Two Station employees, Mary Moore and Kathleen Simpson of the Public Works Department, recently completed a Reports Management Training Course. The course was sponsored by Rear Admiral C. C. Hartman, Commandant, Eleventh Naval District during the week of April 23-28.

Course objectives were to train each participant so as to effect a reduction in overhead expenses through a planned, continuing program. It was aimed at eliminating unnecessary duplication or too frequent preparation of reports.

This objective is receiving increased emphasis within Navy and Marine Corps activities of the 11th Naval District, in view of the findings of the Hoover Commission Task Force on Paperwork Management.



## Crowley Trout Lure China Lake Anglers

Crowley Lake, the Eastern Sierra "home of big trout," is continuing to be a mecca for China Lake anglers, following the spectacular April 28 opening of its 1956 season.

According to Warren Bahm, hard-working manager at Crowley's South Landing, a total of 2,654 boats and 9,389 Izaak Waltons were on the lake from Monday, April 30, through Saturday, May 5.

More important, fishing at the "lair of the tackle-busters" was rated "fair to good," Bahm stated. A spot check of 329 Crowley anglers' catches conducted by a representative of the California State Division of Fish and Game disclosed that they had reeled in 1,248 fish, whose average weight was 1 1/4 pounds. Several four and five-pounders were taken last week, but leadership is still held by Ralph Zoph, Lindsay, California, who boated an 8 1/2-pound Brown on opening day.

Weather at Crowley was unsettled over last weekend. At 8 a.m. Monday, the temperature was 48 degrees, the lake was calm, and the sky was overcast.

There are no Crowley Lake rental-boat reservations available for week-ends through May 20, but sportsmen can obtain reservations for week-days and weekends beginning May 26-27 by calling Michigan 5211, station 552; by writing to the Recreation and Park Department, Room 305, City Hall, Los Angeles 12; and by visiting Room 755 City Hall from 8 a.m. to 4:30 p.m., Monday through Friday.

Crowley Manager George Marks announced that the South Landing road's gates will be open at 6 a.m. daily until the July 31 end of the 1956 angling season. He also announced that the South Landing's new telephone number is Crowley Lake 3-7209.

## Coming & Going

### New Employees:

Aviation Ordnance — Claude E. Witson.  
Rocket Development — Miriam M. Woods, Pearl E. Loyal.  
Engineering — Zerl Perdue Jr.  
Central Staff — Mollie V. Cady.  
Research — Maurine H. Steiner.  
Public Works — Roy Hyatt, Patricia E. Weed.  
Test — Leslie B. Joost.

### Terminations:

Rocket Development — M. Frances DeCloud, Danny P. McPeeters.  
Public Works — Homer J. Stewart, William C. Martin.  
Test—Carl L. Zimbleman, Bruce B. Jackson.  
Central Staff — Winifred A. Brown, Thomas R. Nolan.  
Command Administration — Edith M. Radevich.  
Supply—Mary F. Winton.



By "Dutch" Dremman  
Game of the week!

NAF softball field was the scene of the hotly contested tilt 'tween the Officers' wives team and the Chiefs' wives team, Tuesday . . . I'm predicting a run-away sale on liniment . . . one chief's wife is still missing—when last seen she was rounding second . . . naturally, hoarse voices were the order of the day, in fact the spectators whooped it up so much I wasn't sure who was playing (no programs) most of the time . . . the game was well organized—both teams had about 10 base coaches at all times (or was it 20?) . . . anyway the Officers wives took the game 22 to 15.

Miss Helen Michel (recreation director) stopped by with some info—seems the Fleet Reserve association is sponsoring a "Mrs. U.S. Navy, 1956" contest . . . the winner gets a \$2,500 award, plus a 60-day, all-expense tour of the United States and Hawaii—with her husband, of course . . . any Navy career enlisted man on active duty may nominate his wife as a contestant . . . entries must be in by June 16 . . . call Helen at 72017.

Stopped by the EM club to see what was cookin' . . . Barnes and Haley started in on me—liked to never made it out of there . . . managed to extricate the following bits in news—whenever payday falls on Wednesday, bargain night will be Tuesday instead . . . annnd TONIGHT the "ED SOLEMN SHOW" at the Station Theater—8:30 p.m., come on to the show and help support your EM club . . . tickets at the club and the theater—Servicemen and students—50c, Adults—75c . . . much talent—including some never seen here before. Before I forget—tickets available at the Club for the 'Ice Capades' . . . special rates for servicemen.

And then there's the Armed Forces summer bowling league . . . Smitty sez—there's room for a couple more teams . . . competition slated to start June 4 . . . you can call him at 72246.

Forgot something, so I'll put it in here . . . Miss Michel wants to form a Servicemen's dance band or combo . . . if'n you can play an instrument (radios and jukeboxes not included) get in touch with her . . . the phone number still the same—72017.

LCdr. J. T. Waldron (special services) wants me to remind you people the driving range is open . . . so you better get out there and sharpen up for the opening of the golf course . . . OK Bosn, pipey secure.



REHEARSING for the Annual Spring Music Concert, to be held at the Burroughs Cafeteria at 8:15 p.m., Tuesday, May 22, members of the Burroughs High School Choir watch director George A. Carson. From the left, the singers are Barbara Walker, Norma Ives, Barbara Yost, Leanne Jacobson, Jo Ann Lane, Sue Schilberg, Jenny Custer, Mabel Custer, Rosemary Jensen, Jackie Rice, Jean Florence, Beverly Wold, and Barbara Mussler. Standing from the left are male singers Joel Christie, Bruce Irwin, Bob Pinney, John Orozco, Pete Spooner and Sidney Smith.

## Burroughs Students To Give Annual Concert on Tuesday

Featuring favorite selections of band and choral music, the Burroughs High School Music Department, under the direction of George A. Carson, will present the Annual Spring Music Program at the Burroughs Cafeteria at 8:15 p.m. Tuesday, May 22. Admission to the concert will be 75c.

Selections by the 45-member band will include "On Parade March," by J. P. Sousa; "Allerseelen," Strauss; "La Boheme," by G. Puccini; "Ballad for Evening," by John J. Morrissey, featuring a baritone horn solo by Bob Walker; "First Swedish Rhapsody," Erik Leidzin; "An American Weekend," Morrissey; "Trumpet in the Night" by Harry Simeoni, with Pete Spooner as trumpet soloist; "Lady and the Tramp," arranged by Wilfred Roberts with a trumpet solo by Alan Craig; and "Sabre and Spurs" by

John Philip Sousa. Music selections by the choir will include the Negro spiritual "Didn't My Lord Deliver Daniel?" arranged by William Henry Smith; "Alleluia," by Randall Thompson; "Zum Schluss," Brahms; "Casey Jones," by Lehman Engel; "Since All is Passing," by Paul Hindemith; "At Times My Thoughts Come Drifting," Brahms; "Elijah Rock," arranged by Jester Hairston; "Now Let Every Tongue Adore Thee," Thompson; and "Nancy Hanks," by Katherine K. Davis.

Soloists in the choir selections will be Joel Christie and Barbara Mussler.

## Polls Open Today For School Board

Polls are open now in Burroughs School Cafeteria and will close at 7 p.m. for voting in three school board trustee elections.

Two members will be elected to the China Lake School Board. Candidates are: Newton T. Ward and Earl G. Love.

One member will be named to the Kern County Union High School and Junior College District. The only candidate is William T. Baldwin.

Seven members will be named to the Kern County School Board. The local candidate is Hugh W. Hunter.

Citizen participation in the election is urged by Dr. Earl Murray, superintendent of the local school district and principal of Burroughs High School.

Interference signals were strong from television station CHT in Calgary, Canada, as well as from Channel 2 and 4 stations in Oklahoma and Texas. This type of interference does not happen often, but can be expected to occur periodically.

## News from Pasadena

### European Flying Holiday Starts



LEAVING TODAY with the NOTS Overseas Club are the Pasadena people pictured above at Foothill. Russell and Ethel Bennett, left, will make the whole tour of eight countries. Bobbie Esparza, center, will meet her husband in Paris. He is stationed with the Army's Ingrandes Quartermaster Depot in France. Edith and Jim "Shamrock" Allardyce are heading for Ireland. Where else? Scotland, England, and France. Russ Bennett works in source inspection, Mrs. Esparza and Mrs. Allardyce in supply, and "Shamrock" is on the guard force.

### Navy-Civilian Team at Long Beach Test Range



LONG BEACH PERSONNEL pictured here are, kneeling, Luis Marquez, Harold Jensen, Fred Lux, Dave Lamb, Leo Phoenix, J. W. Wyatt, W. Hobart, J. B. Townsend, George Petterson, John Johnson, E. J. Casaus; first row standing, E. L. Trent, R. K. Hilder, W. L. Green, E. L. Willis, J. R. Washington, H. L. Purvis, J. S. Gingles, W. G. McElrath, Ray Musgrave; back row, J. G. Bra-

To bring the rest of us up to date on operations at the Long Beach Range, Ray Musgrave, head of the Long Beach Test Unit, has offered to contribute a series of pictures and stories on the many types of work accomplished at this Range.

"Many times during my infrequent visits of the past six months to the Foothill plant to attend a meeting,

or visit security or the personnel office, different people I have bumped into have asked me these questions: What is the Long Beach Range? Where is it located? What do you do down there?

"I could write a book about activities and projects that have been completed at the Long Beach Range on Terminal Island," Ray says. He

offers to any interested NOTS personnel—with a day's annual leave to spare—a de luxe tour of facilities and a few hours at sea on actual operations, weather permitting, in the interest of tying in all our jobs with the work done at Long Beach.

As a start, the picture above shows the combined group of Navy and civilian personnel at Long Beach.

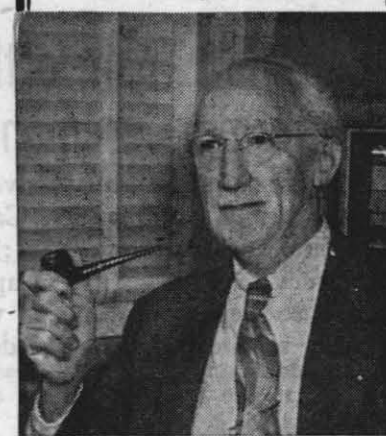
## Morris Dam Man Takes Part in Mountain Rescue

Charles Bailey, Morris Dam employee, was one of the nine members of the San Dimas Mountaineers Rescue Squad which last week succeeded in bringing out of the San Dimas Canyon the Pomona scoutmaster and his 15-year-old son who were stranded overnight on a precipitous 400-foot high ledge in near-freezing temperatures and heavy rain.

The San Dimas Mountaineers, a group of expert volunteers, together with a team of four deputies from the San Dimas Sheriff's Station, were called out to aid in the search for Norman Jensen and his son David when they were marooned on the rocky ledge while on a fishing trip with a group of Boy Scouts.

Although the Jensens were separated from the main group early in the evening of Tuesday, May 9, low clouds and blinding rain prevented the rescuers from reaching them until the following morning. Meanwhile, the searchers located another party of two boys and an adult who were stranded on another ledge while trying to reach the Jensens.

## Pasadena Profiles



Edward A. Davey

"I enjoy living," says Ted Davey, looking back on a life satisfyingly full of productive effort and service to others. Born in London, Ted was working a 45-hour week from the time he was thirteen until he graduated from prep school and entered London University. There he earned a B.S. in 1906.

In 1907 he came to America, practiced civil engineering until he started teaching in Joliet, Ill., in 1909. His teaching career, interrupted by World War I, was resumed in Jackson, Mich., where he taught everything from physical education to music, for six years.

Coming to Los Angeles at the request of the National Council of the Boy Scouts of America in 1925, Ted spent the next thirteen years as a scout executive.

In 1940 Ted went to work for Lockheed as an inspector. Starting in the Caltech days, he has held his present position as contract construction superintendent here at Foothill since 1942.

Ted has three children. His daughter is an M.D., his son Donald is a project engineer in UOD, and his youngest son attends Cal Poly. His hobbies are active ones. He does a good deal of cabinet making, and he built his own swimming pool at his Sierra Madre home.

His guiding principle: "Write me as one who loves his fellow man."

## Annex Vacancy

Electrical or Electronic Engineer, GS-11. Product design to reduce fabrication costs of underwater ordnance electronic and some mechanical systems. Those having production design experience should apply. Printed or etched wiring, transistor applications, dip soldering, plug-in subassemblies and unitization of circuits, preferred circuits, plastic encapsulation, and modular construction are processes and techniques used in the simplification of the design for fabrication, maintenance, and checkout. Contact Bernie Silver, Personnel Division.



# Award 512 NOTS Ten-Year Pins

## Capt. F. L. Ashworth Makes Presentation At Formal Ceremonies in Station Theatre

Five hundred and twelve "10-Year Pins" were awarded by Station Commander Captain F. L. Ashworth in the Station theatre today at 12:30. The pins represent 10 years of service at NOTS. Captain Ashworth presented the pins to department heads who in turn will later present them to the recipients in department ceremonies.

In addition to the 512 "10-Year Pins", 13 "20-Year Pins", and 4 "30-Year Pins" were presented.

The following is a breakdown by departments on the "10-Year Pins" that were presented:

### Office of Commander

Recipients of Ten Year Pins in the Office of the Commander were: Hugo Meneghelli, Harvey R. Richardson, Pauline Rolf and Nelson R. Williams.

### Central Staff

Recipients of Pins in Central Staff were: Ty Cobb Blair, Rose M. Chautard, Hazel Coleman, M. G. Draper, Barbara Kasal, Nancy N. Kessler, Dorothy M. Lager, Dora Laughlin, Roy S. Leonard, C. M. Meña, Anna K. McDuff and Lora L. Pryor.

### Naval Air Facility

Recipient of Ten Year Pin from Naval Air Facility was James L. Heflin.

### Community Affairs

Those receiving pins from the office of Community Affairs included: Janice Defenback, Calvin J. Fallgatter and Oscar Glatz.

### Supply Department

Recipients of Ten Year Pins in the Supply Department were: George L. Bowles, Robert L. Esch, Irene E. Fetherolf, Jesse G. Fisher, Joseph Garrett, Roy W. Gatchell, Eddie Grider, Florence Grider, Vivian J. Hall, William R. Hines, Carl E. Igou, William T. Johnson, John Kraynyk, Pearl K. Law, Fleta W. Lawrence, Charles Meier, Arthur H. Miller, David T. Miller, Chauncey B. Morse, James F. Peck, Burnell D. Proehl, William B. Scarborough, Michael J. Scharrer, Donald N. Schon, Helen A. Soney, Thelma G. Thomas, Dorothy R. Wilcox, Hilda A. Young and Ray J. Young.

### Aviation Ordnance Department

Those receiving pins in the Aviation Ordnance Department included: Gertrude Berner, Lucien Biberman, Sam A. Davis, Robert G. Deem, Ralph W. Dietz, Paul C. Driver, Robert J. Freedman, John H. Gregory, Joseph H. Hibbs, Everett Hill, Ronald D. Hise, Albert G. Hoyem, Paul J. Kasal, John C. Keyes, Frank J. Kirby, Forrest M. Leonard, Duane W. Mack, John J. McLaughlin, Roderick M. McClung, Peter F. Nicol, Lawrence W. Nichols,

William Pabst, James R. Payne, Eugene Roth, Raymond J. Schreiber, Ray E. Vaughn, Lewis E. Ward, Mary C. Ward, Newton E. Ward, Jesse R. Watson, Graham E. Westmorland, Donald R. Williams and William O. Worth.

### Rocket Development Department

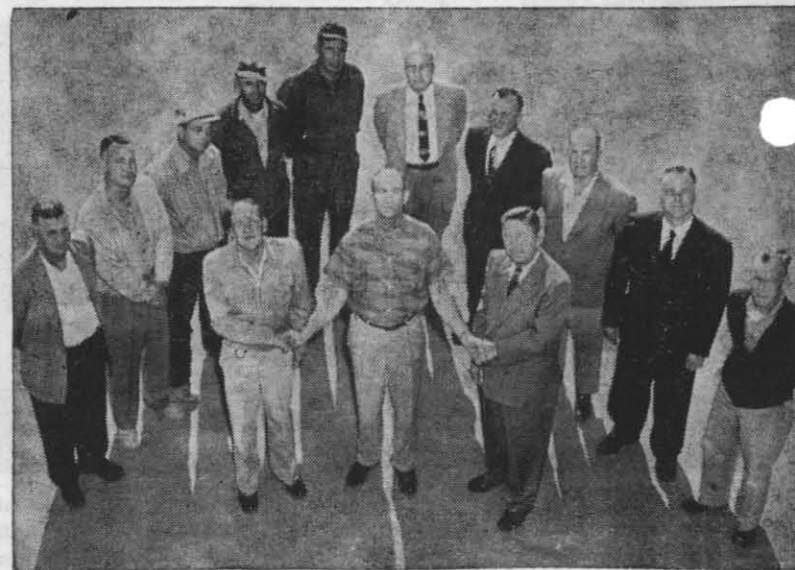
Those receiving pins from the Rocket Development Department included: Louis Alpert, B. A. Breslow, V. Casados, R. Dudley, M. Eden, Amos S. Etheridge, Edwin O. Hagenlock, Wilbur O. Hamilton, Julius A. Jensen, Leo L. Kielman, Robert M. Kinstle, William P. Koontz, Stanley Marcus, John C. Murray, George S. Oftedal, Sophie B. Pelligrini, Eugene R. Pfund, H. W. Richardson, Cass R. Roquemore, Carl C. Shwind, Sydney Sheffer, Leonard H. Wilson and Frederick J. Witt.

### Propellants and Explosives Department

Recipients of pins from the Propellants and Explosives Department were: Nellie M. Branson, Sybil Buckley, Eliza R. Casados, Martha E. Charlton, Jeannette Crawford, Gladys E. Dunlap, Catherine M. Ehnborn, Dorothy Ferguson, Lily E. Koch, Marion F. Mullin, Hazel A. Parrish, Helen L. Powers, Johnnie I. Ross, Eliza Sappington, Eva N. Smith, Ruth E. Tedrick, Mary K. Walker and Reba G. Ward.

Other recipients from Propellants and Explosives were: Charles T. Abernathy, John C. Adams, Robert C. Anderson, Jack A. Baxby, Donald R. Beresford, James G. Blackwell, Lynne A. Bladen, Robert A. Boyack, Robert L. Boyack, Bonnie Brown, Charles L. Brown, Jacob I. Bujes, Harvey L. Cabe, Edwin L. Charlon, Chester L. Charlon, John Christy, Harry S. Connable, Dwight R. Crawford, Cecil D. Cross, Donald J. Davis, Russell DePew, Leroy L. Doig Jr., Thurman C. Dunn, Quentin Elliott, Anthony W. Empert, Arthur S. Eschbach, Albert L. Estus, Hampton W. Foster, Ivar J. Halvorson, Alexander Harris, Oliver B. Harrison, Emery C. Harvey, Samuel P. Holladay, Ralph G. Hough, Richard M. Joyce, William J. Koch, Bernard W. Locker, Sanford Lusher and Milo R. Martin.

More recipients from Propellants



20 AND 30 YEAR PIN eligibles with combined military and civil service are pictured above. Thirty-Year Pin eligibles, front row (l. to r.) are: A. E. Lane, T. L. Terrebonne, and W. H. Munns. Twenty-Year Pin eligibles, back row (l. to r.) are: H. C. Childers, H. E. Harney, R. S. Taggot, K. W. Hopkins, P. T. Slopes, W. H. Carrick, J. M. Quirk, C. W. Dawson, Fred Nickolson, and J. E. Burdett.

and Explosives included: J. C. McLaughlin, Ralph N. Mead, John M. Medearis, Raymond E. Miller Jr., Frederick S. Mills, Emmett F. Mitchell, Stanley Mutchler, Rades F. Parrish, Anthony L. Pellegrini, Otis K. Pennington, Art F. Pfeifer, Dura W. Pinkerton, Joseph I. Potter, Udell R. Prescott, Earl W. Reynolds, Terrence W. Roan, Lloyd L. Rogers, Hubert M. Ross Jr., Norman Rumpff, Maurice Sand, Earl Sappington, Dino A. Sbrocca, Harold Shingleton, Karsten S. Skaar, Willard D. Snyder, Paul Someson, Duane A. Stevens, Frank St. George, Roy V. Sutton, Colin Taylor, Albert I. Tedrick, Jack L. Tongate, Basil Treat, Earl C. Walker, Giles G. Walker, Paul G. Walker, William C. Watson, Alonzo Williams, Harold J. Williams and Kenneth L. Williams.

### Research Department

Those receiving pins from the Research Department were: Wallace Allan, Ernest C. Barkofsky, Samuel E. Dorsey, William W. Eaton, Eleanor Eng, Albin Fojt, William R. Haseltine, Sue Johnson, Howard R. Kelly, Arden Milam, Horace Newkirk, Gilbert J. Plain, Virginia H. Proehl, James W. Rogers, Nancy L. Seeley, Harold Washmuth, Marguerite Williams, Edwin Winkel and Delbert Zilmer.

### Engineering Department

Recipients of Ten Year Pins in the Engineering Department were: Ewin L. Atkisson, Richard F. Beswick, Stanley P. Bjork, Curtis M. Bogardus, K. H. Booty, Francis L. Carlisle, Kenneth J. Catcott, Howard S. Clark, Nathaniel C. Cornett,

formation Department receiving Ten Years Pins included: Georgia M. Cabe, William T. Fisher, John E. Horry, Kenneth H. Robinson and Robert B. Thomas.

### Command Administration Department

Employees in Command Administration eligible for Ten Year Pins were: S. W. Beach, F. M. Brady, Arthur Brady, Mary J. Blackwell, Mario Bussolina, O. J. Butler, R. D. Carter, T. T. Chapman, G. W. Chilson, Charles Clark, Robert F. Cline, V. A. Cummins, James A. Davis, John E. Dowd, Kryle B. Dowd, Marianna P. Empert, Karl T. Faust, G. E. Furgerson, John W. Howell, R. A. Howell, C. A. Laffoon, Albert Lager, Arthur C. Lager, Jack W. Leslie, Sewell Lofinck, Walter F. Madison, B. A. Martinez, Milton W. McCready, W. H. McDermott, Emmett Miller, Deleta Munn, J. J. Nevcy, R. Owens, Leland Parker, Floyd Peters, K. J. Seaton, R. C. Smith Sr., Lois Stevenson, G. W. Sullivan, George R. Sutherland, T. E. Talley, J. C. Temple, Morris C. Viles, David A. Wilkie, Albert C. Wright and Clifford B. Wright.

### Medical Department

Recipient of Ten Year Pin from the Medical Department was: Mary L. Sideward.

### Test Department

Those receiving pins in the Test Department included: Charles W. Adams, Wayne J. Allen, Alice Anderson, Robert A. Appleton, Jefferson G. Beard, Frank Breitenstein, James J. Campbell, Harry S. Erikson, John A. Everett, Donald L. Ewing, Francis R. Fisher, Vincent C. Fox, Allen E. French, James J. Glaviano, Glenn A. Hall, Harold Kimley, Sarah Link, Kenneth L. Mason, Clifford A. Meeker, Frank H. Menard and R. M. Nelson.

### Public Works Department

Recipients of Ten Year Pins in the Public Works Department were: Beatrice Anderson, Frank M. Andersen, Paul Bangle, Joe Barra, Donald E. Barton, Roy Bayless, Virgil A. Bennett, Arthur H. Bissell, Lawrence Bowles, Marshall W. Brewar, John P. Breth, Dixie V. Brown, Reuben S. Brown, John E. Burdett, Thomas T. Cabe, Howard B. Cady, Howard L. Cardwell, Edward D. Casaroli, Mable M. Colerick, John W. Comstock, Elmer J. Cox, Helen L. Crowley, John H. Crowley, Loyd E. Crowley, Genevieve A. Curran, Cora L. Currie, Francis W. Dauterive, Gertrude D. Daus, Kenneth Eden, Cheever T. Evans, Jimmy Lee Faulk, William G. Ferguson, Emil Fisher, Pearl A. Fite, Holly P. Flannery, Lila Flannery, James H. Ford, Oliver P. Gallaher, Homer D. Candy,

Verne F. Gonder, Henry B. Goode, Guy C. Crafton, Charles A. Greathouse, Marie S. Greathouse, James M. Greenfield, Mildred P. Griffin, Carl R. Grimm, Ernest W. Guy, William F. Hall, Gordon E. Hanon, Verna Harding, Edmund G. Harris, Allen W. Hartman and John C. Harvey.

Other recipients of pins in Public Works included: Rulon J. Hatton, Wallace Hetherington, Ada I. Hines, Vance L. Holley, Harvey D. Hopper, George A. Howell, John E. Howery, George M. Hucek, James D. Huggins, Denzil C. Hull, Russell F. Irwin, Zelcon E. Johnson, Charles L. Keene Jr., Helen M. Kelley, Randolph Kemp, Joe F. Kidwell, Orloff D. Kirby, Vernon K. Knigge, Roy D. Kreighbaum, Zane Grey Lancaster, John Lanier, Marion E. Laspada, Tazwell R. Latham, Minnie Lewis, Robert M. Lowe, Revel Manley, Billy Joe Martin, Homer Maxwell, Ray Mellies, Christine Michelson, Ralph W. Miller, James T. Milligan, Eddie L. Minshew, Mildred F. Minshew, Adrian Mitchell, William C. Mitchell, William J. Mitchell, Jack J. Moisan, Roy Monica, Mary H. Moore, James M. Murphy, Goldie McDonald, George A. McGuffie, Lyle E. MacLaren, Wash Nichols and Fred J. Nicholson.

### More Public Works Awards

Additional members of the Public Works Department to receive Ten Year Pins were: Vernon J. Novak, George F. O'Connor, John E. Olin, Carley B. Oseman, Walter Otto-meier, Harry J. Parker, William F. Parks, Willard T. Pearce, George Perrige, Harry A. Phillippo, Prentice A. Phillips, Guy E. Porter, Harry V. Potts, Monroe E. Powers, Montelle C. Pryor, Henry F. Reddin, Fountain M. Reed, Abe Rodack, Trevis A. Rorie, Arthur J. Rough, Margaret W. Rust, Colin F. Ryan, Jack N. Sampson, Willie A. Saul, William T. Schmid, Howard W. Schroneder, Arthur H. Senn, Barney B. Sharp, Harold W. Shoemaker, Harry Sideward, Harry K. Simpson, Clark S. Smith, Harry F. Smith, James E. Snearley, Geneva Snyder, Harold South, Henry E. Sprouse, Thomas G. Standard, Matties L. Sullivan, John B. Talley, David O. Thomas, Paul A. Thomas, Stewart H. Thorne, James W. Turner, Leon Vernon, Dumont Vigneault, David L. Waddell, Francis E. Walker, Francis N. Warren, Boyd Watson, Margaret L. Welch, Loren E. West, Cecil W. White, Margaret T. White, Walter A. Wilson, Delmar Wilson, Anthony F. Wirkus, Alfred W. Woods, Hans A. Wurster, Lawrence V. Wyant, Glenn R. Yeager, Jess Gerard, Wilbur V. Lager, W. H. Miles, Robert Shaw, Clarence Walden, Russell Johnson and Paul Williams.

## Navy's Second Highest Civilian Award Presented Today to AOD's Duane Mack

Duane Mack, "C" Range supervisor of the Aviation Ordnance Department, received the Navy's "Meritorious Civilian Service Award" today in ceremonies held at the Station theatre. The award is the second highest honorary award for civilian service and was presented by Station Commander F. L. Ashworth.

The award consists of a lapel emblem and a certificate signed by bureau or office chiefs or commanding officers of activities. The certificate presented today, signed by Capt. Ashworth was accompanied by a letter of commendation that read as follows:

"Since your employment by the U.S. Naval Ordnance Test Station in April 1945, you have demonstrated outstanding ability in all tasks which have been assigned to you. Your planning for the development of Charlie Range has made this range a model aircraft training range for the Navy. These plans resulted in the development of the "Sky Screen" and the Aircraft Profile Tracker.

"Under your leadership, Charlie Range has developed a reputation for its "can do" spirit. The numerous squadrons of the Fleet, which have operated on this range have



Duane Mack  
(Meritorious Civilian Service Awardee)

tion now being taken to construct equivalent ranges at NAAS, Fallon, Nevada and MCAS, Cherry Point, North Carolina.

"The Naval Ordnance Test Station is indebted to you and your crew for many commendations from Fleet operating units. The U.S. Navy is indebted to you for providing training services to fleet units which has increased their combat readiness.

"It is most fitting to honor you by the presentation of the Meritorious Civilian Award."

Signed  
F. L. ASHWORTH  
Commander, NOTS

## U.S. Navy Must Remain Supreme on Seaways

In global war the oceans become a giant, interconnected battlefield surrounding all continents.

As nuclear power, supersonic aircraft, and the most powerful weapons of the day are adapted to shipboard use, the readiness of the United States Navy to project its power against an enemy and to prevent enemies from projecting similar power against the United States becomes more important than ever.

The U. S. Navy must remain supreme on the oceanic battlefield if the United States and the Free World are to survive and win a nuclear war.

Bring your family and friends—  
to Armed Forces Day Open House



been particularly impressed with the outstanding ability and quality of the service. As a result, the prestige of the U.S. Naval Ordnance Test Station has grown immeasurably among the operating units of the Fleet.

"Probably the most positive indications of your efforts is the ac-

