

NAVY RELIEF WINNERS—Captain F. L. Ashworth (left) presents a certificate to Warrant Officer Edward P. Anderson of GMU-25 for maximum percent- age participation by the Unit in the recent Navy Relief Fund drive. Lt. S. V. Bell, officer in charge of the Unit, looks on, as the enlisted men stand by.

Draftees, Reserves to Get Early Release in Navy Personnel Cut

Steps by which it aims to reduce its personnel strength by 15,000 by December 31 have been announced by the Navy. While calling for early discharges of draftees and junior reserve officers, the plans also provide for the reversion to their permanent enlisted or warrant officer status of several hundred temporary officers. Twice-passed over temporary officers will also be forced to retire or revert with four month's notice, rather than being released at the end of the fiscal year. The Marine Corps, on the other hand, won't have any trouble in reducing its manpower strength 10,000 by next December 31 as ordered

by Defense Secretary Wilson. There will be no forced attrition in the Marine Corps. Headquarters anticipates that the reduction will be accomplished through normal attrition and a 7,000-man reduction in recruit input over the next five months. Marine officer strength will not be affected in that present levels within the commissioned ranks already are within the desired figure, Headquarters said. These are the Navy's plans for reducing its personnel strength by 1635 officers and 13,365 enlisted personnel.

Officers

- Early release of 1100 Naval Reserve officers who are serving their initial tour of obligated active duty and who are scheduled for release to inactive duty during December 1957 and January, February and March 1958. These officers will be released three months early, starting November 1.
- Reversion from temporary to their permanent status or retirement of several hundred temporary officers in the grades of command and lieutenant commanders. This move will also include some lieutenants who were in the promotion zone for lieutenant commander in fiscal year 1957.
- A board will meet in the Bureau of Naval Personnel in September to "pluck" the temporary officers tagged for reversion.
- A minimum advance notice of four months will be given in every possible instance, the Navy said.
- Release to inactive duty of some 103 Naval Reserve warrant officers.
- Release of twice-passed over reserve officers with four months notice rather than release at the end of the fiscal year.
- Reduce by approximately 300 the procurement of officers.

Simultaneously with the officer forecuts, the Navy is requesting lieutenants and lieutenants (junior grade) to extend their current active duty tours through their current deployment period. The Navy said it was seeking a minimum of one-year active duty tour extensions from "high potential" young officers who receive a good recommendation from their commanding officer.

Nor will the current cutback obviate the current rules for transfer to the regular establishment, the Navy Dept. announced. Qualified officers may still apply for augmentation.

Enlisted

- Early release of approximately 7000 enlisted men who entered the Navy through Selective Service after January 1, 1953. These men (most of them were drafted in March 1953) may be separated up to five months in advance of their scheduled release date, but not earlier than October 1 or later than December 31, 1957.
- Reduce the regular Navy recruit quotas by approximately 2000. Only high potential recruits are being accepted for enlistment.
- Reduce by 2300 the quotas for reserve enlisted men volunteering for active duty.
- Discharge sailors who score less than 42 on the general classification test. This move is expected to force out about 2300 sub-standard sailors.
- Set up higher reenlistment standards. Details will be issued in a forthcoming Bureau of Naval Personnel directive.

Test Consultant



William R. Bullis

Spending his second summer at NOTS as a consultant in the Missile Range Division of Test Department is William R. Bullis, of Hartnell College in Salinas, California. Bullis received his B.S. in electrical engineering from Oregon State, and his M.S. from the same institution. He has been an instructor in engineering at Hartnell College for 15 years. Prior to this he was an industrial arts instructor in Salem, Oregon.

Bullis lauded the excellent facilities here at NOTS, enabling one to get out in the field and see the actual work being done. He has twin daughters, both married, and a son eight years of age.

Registrations...

(Continued from Page 1)
English 1b—Wednesday, 7 to 10; English 51a—Wednesday, 7 to 10; German II—Monday, 7 to 10 and Wednesday, 7 to 9; History 17a—Thursday, 7 to 10.
Hygiene—Monday, 7 to 9; Math B—Monday, 7 to 10 and Wednesday, 7 to 9; Math C—Thursday, 7 to 10; Math D—Wednesday, 7 to 10; Math 1—Thursday, 7 to 10; Math 2—Wednesday, 7 to 10; Math 3—Tuesday, 4:45 to 6:45 and Thursday, 4:45 to 6:45; Math 14a—Tuesday, 4:45 to 6:45 and Thursday, 4:45 to 6:45; Math 31—Thursday, 5:45 to 6:45; Music History 21a—Thursday, 7 to 10; Psychology 1a—Tuesday, 7 to 10; Reading Improvement 81a—Tuesday and Thursday, 7 to 9.

Foreign Student Due to Arrive As Guest of K. H. Robinsons

Final arrangements were completed recently for the arrival, from Spain, of Pedro-Juan Vicens Rohala, this year's Foreign Exchange Student. He will be able to spend a year in America due to the combined efforts and financial support of the American Field Service, and locally, the support of such organizations as the Women's Auxiliary of the Commissioned Officer's Mess, the Rotary Club of China Lake, and the Womens' Community Club. There were many individual contributions also, including more than one hundred dollars given by the students of the China Lake Elementary Schools. Sponsored by the California Scholarship Federation, the Burroughs High School was also instrumental, financially, in helping to continue this project which was first started in this community last year.

As far as is now known, Peter, as he wishes to be called, will be the only Foreign Exchange Student in Kern County this year. Last year some 750 students from many free countries were brought to the United States to spend a year in high school, the expense being shared by the American Field Service and the community in which they lived. According to the Ken Robinsons, and their sons, Charles and Alan, with whom Peter will live, they have received so many fine and interesting letters from Peter, his mother and his father, that they already feel as if he and his entire family were quite well known to them.

Peter Vicens will be eighteen soon after his arrival on the Station. He was born in Barcelona, where he has lived all his life. He is the oldest of five children and the son of a Professor of Modern History at the University of Barcelona. He writes and speaks English, and from his school records and the letters of recommendation appears to be an outstanding student. He has many outside interests as well, such as hiking, skiing, swimming, sailing, reading and travel. In order to perfect his English, which he had studied for some years in school, he spent five months last year in Cambridge, England. He also speaks, "good French and some Italian."

From his picture one sees that Peter is of medium height, dark, slender, rather serious looking—though from his letters there is revealed a definite sense of humor and a keen delight at the opportunity he is to have to come to America.

Though he must return to Spain at the end of the 1958 school year, he has hopes of returning at some later time to attend the University of Chicago and continue his studies in the field of economics. His hosts, as well as the committee which has worked hard to make this year in America possible, are looking forward to a most interesting and rewarding year.



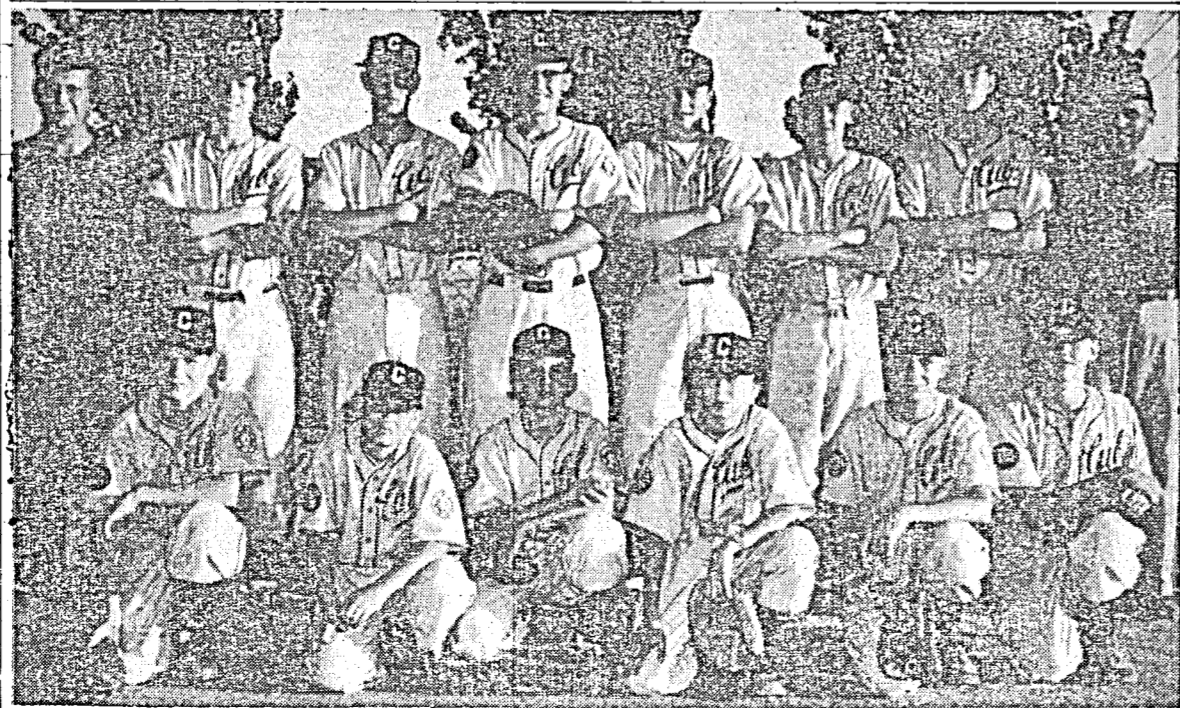
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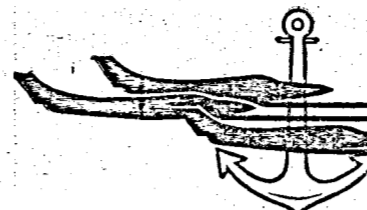
Test Unit Softballers Whip Barstow Twice

The Marine Corps Guided Missile Test Unit softball team travelled to Barstow early this week to play the Barstow Marine team and came out on the long end of a 17-2 score, with Chub Vaughn going all the way and giving up just three hits. Don Gladden's triple with the bases loaded was the big hit of the fray. Last week, Barstow came to China Lake and lost 5-0. Vaughn also pitched that game and gave up just two hits. A third game will be played here at China Lake in the near future.

A catalogue nine feet thick lists the 153,000 parts in a single Air Force bomber.



CPO CLUB CUBS—Under the managership of Jerry Bell and Coach Ken Seaman, the Cubs of the Babe Ruth League recently won both halves of the League for 1957. Shown (l. to r.) in the front row are: Ken Seaman, Jr., Tommy O'Connell, Ralph Foulks, Joe Dinsmore, Ken Davis and "Windy" Tomlinson. Back row (l. to r.) are: Ken Seaman, Sr., Coach, Dallin Childs, Buddy Fisher, John Dragovich, Richard Casshore, Gordie Crenshaw, Bob Koehler, and Manager Jerry Bell. Boh Fojt and David Rivera were missing.



ROCKETEER

NOTS Saves Over 1 Million In Junk Salvage

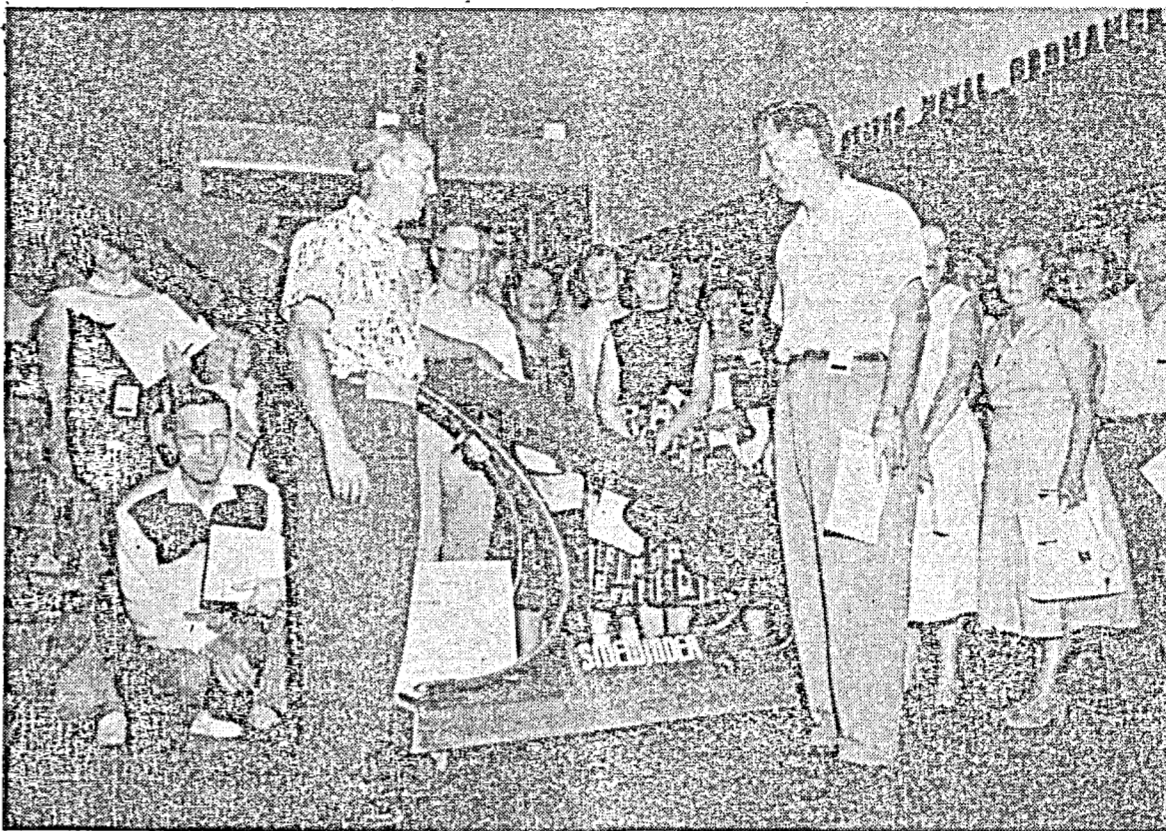
The Naval Ordnance Test Station has uncovered more than a million dollars in junk that is resulting in a direct saving to the taxpayers, according to Captain F. L. Ashworth, Station Commander. A total of \$1,036,000 worth of usable materials that had previously been "written off" and discarded by contractors working here during the Station's growth has been saved. A task force appointed by the Captain worked for a year and a half to reclaim, reassign, or release for sale as surplus those items of any value that could be salvaged.

Back into the supply system, and reissued to Station departments, has gone \$320,000 worth of salvaged materials, while \$360,000 worth is being held for potential issue and use, and \$206,000 worth has actually been sold for scrap and salvage. In addition, a test range at the Naval Air Station, Fallon, Nevada, is now equipped with observation towers and a telephone communication system valued at \$150,000, salvaged in the China Lake economy reclamation drive, the Captain stated.

"The Station is devoted to the development of rockets and missiles—new defense weapons for the nation," Captain Ashworth commented. "During the development progress of the 2.75 MIGHTY MOUSE, ZUNI, and SIDEWINDER weapons, the philosophy of economy as well as efficiency has been practiced. Admiral Withington, Chief of Bureau of Ordnance, said the SIDEWINDER has saved the taxpayers over \$46,000,000 in its first year of operation. The Station people have entered into that economy philosophy with enthusiasm. Thus this million-dollar salvage project has been one of great personal satisfaction for all hands."

Announce English Classification Exam

An English Classification Examination will be given in room 14b, Burroughs High School at 7 p.m. on Wednesday, August 21, for persons interested in entering Bakersfield College evening classes at China Lake. Candidates will qualify for English 1a, English Xb, or English 1a in accordance with their test scores. Students who do not take the examination will be eligible for English Xa only, unless they have previously completed work in College English.



AVIATION EDUCATION WORKSHOP—Former Oregonian Bill Hampton (left) explains the deadliness of SIDEWINDER to Douglas Olds (right), tour coordinator for the 48-member group of Oregon school instructors and administrators during a two-day tour of Station facilities this week.

100,000 Oregon School Children Will Hear of NOTS Tour Made by Teachers as Part of Aviation Workshop Program

A group of 48 Oregon school instructors and administrators visited the Station on Monday and Tuesday as part of a four-week Aviation Education Workshop program conducted by the Oregon State System of Higher Education. The Aviation Workshop tour was arranged through the cooperation of the U.S. Navy, the U.S. Air Force, and the Oregon Civil Air Patrol. The visitors were flown here from Portland, Oregon by Air Force planes arriving Sunday afternoon, and began their tour of the Station Monday morning under the guidance of Bill Hampton, the Station's Technical Presentations Coordinator.

The Workshop is designed to promote interest in aviation and to aid elementary and secondary teachers and school administrators to understand the place of aviation in relation to the economic, political, geographical and social standards of our age. Ultimately, it is the objective to present this knowledge to the youth of our country in order that they may comprehend the vital role of aviation in the world of today.

While at NOTS, the group witnessed an aerial demonstration at the Naval Air Facility and "C" Range, watched TERRIER and SIDEWINDER guided-missile firings, and toured Thompson and Michelson Laboratories.

Douglas Olds, tour coordinator and director of the Workshop, stated that an estimated 100,000 Oregon school children in the elementary and high school grades will hear about the Naval Ordnance Test Station, its facilities, and the Indian Wells Valley, in which it is located. Al Christman, of TID's Presentations Division, helped familiarize the visitors with the area by presenting slides on the Mojave Desert and the scenic Sierra.

Olds said that Oregon school children would learn of this Station's work through class room discussions and high school assemblies. In addition, the teachers and school administrators will speak to civic and community groups, as well as to Civil Air Patrol squadrons.

Petite, blond Mary Ann Rand, an elementary teacher who will teach the children of employees at Hanford Atomic Works in Richland, Washington, said that the elementary school child is interested in aviation subjects and teachers are besieged with questions from the small fry like "how does a jet fly?" "What makes a boom?" "How fast can a jet fly?" "What's a missile; what's a rocket?" Teacher had bet-

Registrations Open For Adult Evening College, High School

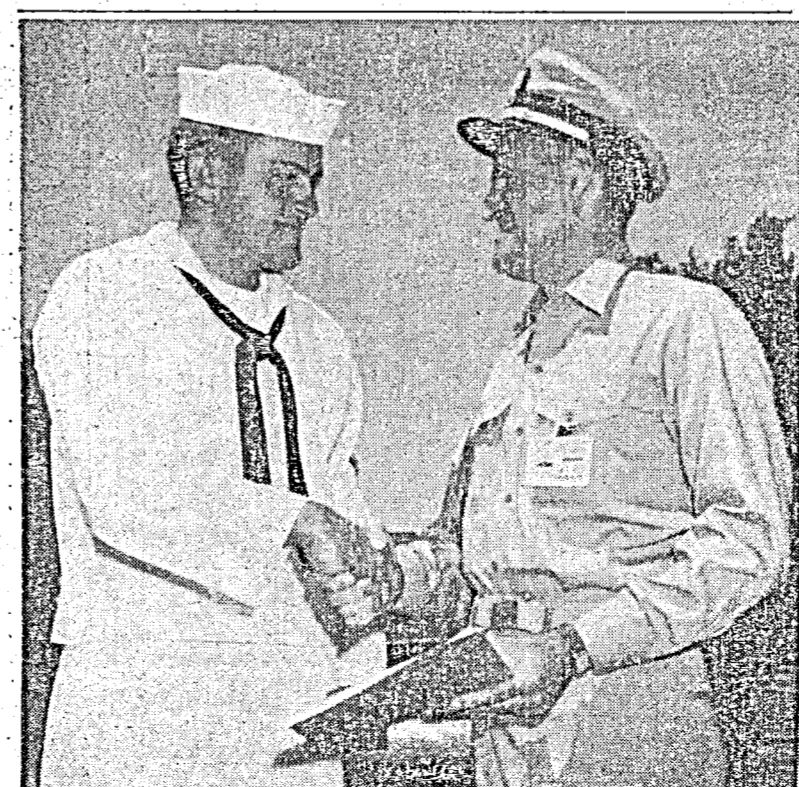
Registrations will be taken for adult evening classes conducted by Bakersfield College and Burroughs Evening High School in Burroughs School library on August 19, 20, 21, 22 from 7 to 9 p.m. All evening classes will start during the week beginning September 9, and not on September 3 as previously announced. Classes listed below are tentative and will be offered only if the registration shows a sufficient demand.

High School Classes
Aeronautics—Thursday, 7 to 10; Algebra (high school)—Monday, 7 to 10; Arithmetic and Language Review—Wednesday, 7 to 10; Art—Thursday, 7 to 10; Astronomical Instrument Design—Wednesday, 7 to 10; Blueprint Reading and Drafting—Monday, 6 to 10; Ceramics (beginning)—Wednesday, 7 to 10; Electronics (basic, first semester)—Tuesday, 6:30 to 9:30; Electronics (basic, second semester)—Tuesday, 6:30 to 9:30; Metalshop (general)—Tuesday and Thursday, 6:30 to 9:30; Mineralogy—Tuesday, 7 to 10; Photography (beginning)—Wednesday, 7 to 10; Physical Education for Overweight Adults—Wednesday, 7 to 9; Public Speaking—Monday, 7 to 10.

College Classes
Sewing (beginning)—Wednesday, 7 to 9:30; Sewing (intermediate)—Tuesday, 7 to 9:30; Sewing (advanced)—Monday, 7 to 9:30; Sheetmetal Layout—Wednesday, 7 to 10; Short-hand (beginning)—Monday and Wednesday, 7 to 9; Shorthand (advanced)—Tuesday and Thursday, 7 to 9; Spanish (conversational)—Monday and Wednesday, 7 to 9; Swimming (beginning and advanced) and Life Saving—Monday and Wednesday, 5 to 7; Typing (beginning)—Tuesday and Thursday, 7 to 9; Typing (advanced)—Monday and Wednesday, 7 to 9; Upholstery—Monday and Wednesday, 6:30 to 9:30; and Woodshop—Monday and Wednesday, 6:30 to 9:30.

Hugh Hartman, superintendent of schools at Redmond, Oregon, is of the opinion that the educator of today must be well informed not just in his own field but those outside of it such as the research and development that is going on in aviation. "The average citizen sees only the end results, the plane streaking through the sky, newsreels of a missile being fired on some desert

(Continued on Page 2)



COMMENDED—Steve Slampyak, ETES, of Guided Missile Unit No. 25, is commended by Lt. S. V. Bell, officer-in-charge of the Unit, for his distinguished service in the 18 months that he served with the Unit. Slampyak is leaving the service.

Capt. Anderson New NAF C.O.

Reporting aboard recently as the new Commanding Officer of the Naval Air Facility was Captain Guy J. Anderson, USN. Capt. Anderson relieved Commander C. C. Callaway in official change-of-command ceremonies at NAF last Tuesday. Born in Petersburg, Pennsylvania, the new NAF commanding officer attended high school in Altoona, Pa., before entering the Naval Academy at Annapolis. He graduated with the class of 1937. Captain Anderson's former duty was with the Joint Staff Commander-in-Chief Atlantic as Striking Force Readiness Officer, and Operations Officer aboard the Carrier LEYTE. He also served with the Test Branch, D.M.A. of the Atomic Energy Commission. He and his wife, Gina, are living at 602 Lexington with their two daughters and one son.



CAPTAIN G. J. ANDERSON—The new Commanding Officer of the Naval Air Facility is Capt. Guy Anderson, who replaced Cdr. C. C. Callaway in official change-of-command ceremonies Tuesday morning.

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

September Marks 170th Anniversary of Constitution

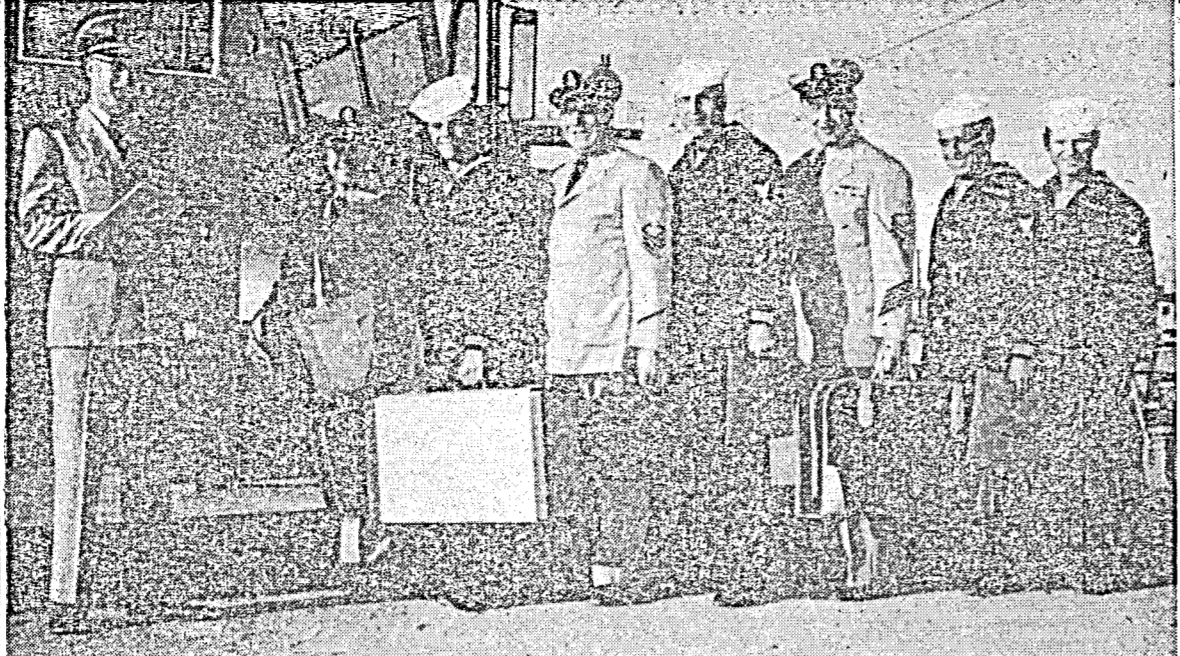
Set aside the evening of September 4 as a date on which to celebrate a birthday. Actually the birthday is September 17, but because of conflicting events September 4 was chosen for observance.

Superintendent's Notes

School will open this fall on Tuesday, September 3 for all classes in the China Lake Elementary Schools and the Burroughs High School.

Red Cross, United Fund Merge Efforts

The Indian Wells Valley United Fund and the Red Cross will merge their campaign efforts this year, according to a joint announcement by the groups' officers.



KODIAK BOUND—Lcdr. Irwin I. Shull, commanding officer of the local China Lake Seabee Unit, checks off members of the Unit as they board a bus on the first leg of their trip to Kodiak, Alaska.

Director Announces Oregon Visitors... Nursery School Fee And Transportation

A solution to the transportation problem of school children in kindergarten through third grade who plan to attend the Extended Day Care Center at the China Lake Nursery School was arrived at last Tuesday night when the China Lake Elementary School Board voted to allow parents to enroll these children at Groves Elementary School.

Table with 2 columns: Category and Amount. Includes monthly rate schedule for full day, half days, and drop-ins.

The Standings (Final) Double AA Little League Won Lost table with teams like White Sox, Athletics, Eagles, Braves, Cardinals, Indians.

Photo Engineers See Symposium in L. A.

The Station was well represented at the Society of Photographic Instrumentation Engineers' First National Symposium held August 1-2 at the Ambassador Hotel in Los Angeles.

Job Opportunities

Military Pay Clerk, GS-3. This position is located in the Disbursing Division of Central Staff. Interested persons may call Harriet Torkelson, Ext. 72676.

COMING EVENTS

Bowling League Meet An organizational meeting of the Premier Bowling League will be held Monday, August 12, at 7 p.m. at the Station Bowling Alleys.

China Lake Photo Society

The August general meeting of the China Lake Photographic Society will be held next Wednesday evening, August 14, at 8 o'clock in the Photo Hut, 50 King Ave.

Navy Wives Club

A pot-luck dinner is planned by the members of Navy Wives Club No. 125 for next Thursday, August 15, in the Anchorage at 5:30 p.m.

Apron Sale

A sale of original, homemade aprons will be held from 10 a.m. to 6 p.m. next Friday, August 16, in front of the Commissary Store.

NOTS ON THE AIR

NRKS (1240) NOTS NEWS 12 noon and 5 p.m. Musical Memories Tuesday, 8 p.m. NOTS INTERVIEW Tuesday, 8:30 p.m.

TEMPERATURES

Table with 3 columns: Date, Max, Min. Shows temperatures for August 1 through 7.

What's Doing IN RECREATION

By Madge Hucek One of the most popular summer playgrounds we have visited recently is the Arrowhead and Big Bear area located high in the San Bernardino Mountains.

Teenage Dance A brand new combo consisting of six pieces will play for your dance at the Community Center next Thursday night.

Roller Derby Tickets Roller Derby tickets are available for a limited engagement at the Long Beach Memorial Stadium at Lakewood and Carson.

Disneyland Tickets Disneyland tickets are still available at a 10% savings. Fridays have been designated as "date night".

Las Vegas Trip Deadline date for getting money in for the Las Vegas trip is August 16. The price is \$33.00 including round trip air-conditioned bus with Hi-Fi, a luxurious room, and reservations at the best shows in town.

AFGE Lodge to Meet Next Wednesday The American Federation of Government Employees, Lodge 1871, will hold its monthly meeting Wednesday, August 14, at 7 p.m. in the Supervisors Hut.

Adult Dance Remember to tell the little woman not to plan an early dinner the night of August 16. You're going right from work to the Community Center to hear Leighton Noble backed by a versatile and entertaining group featuring a charming little singer by the name of Margie Lee.

Thrift Shop is Closed During Month of August The "Thrift Shop" will be closed during the month of August and will be reopened September 3, according to an announcement by Mary Lou Gott, chairman of the Thrift Shop Committee.

Household items and children's toys are needed and will be collected while the Shop is closed during August. Boxes may be picked up by calling Ext. 72082 before 4:30 p.m. and 718-87416 after 5 p.m.

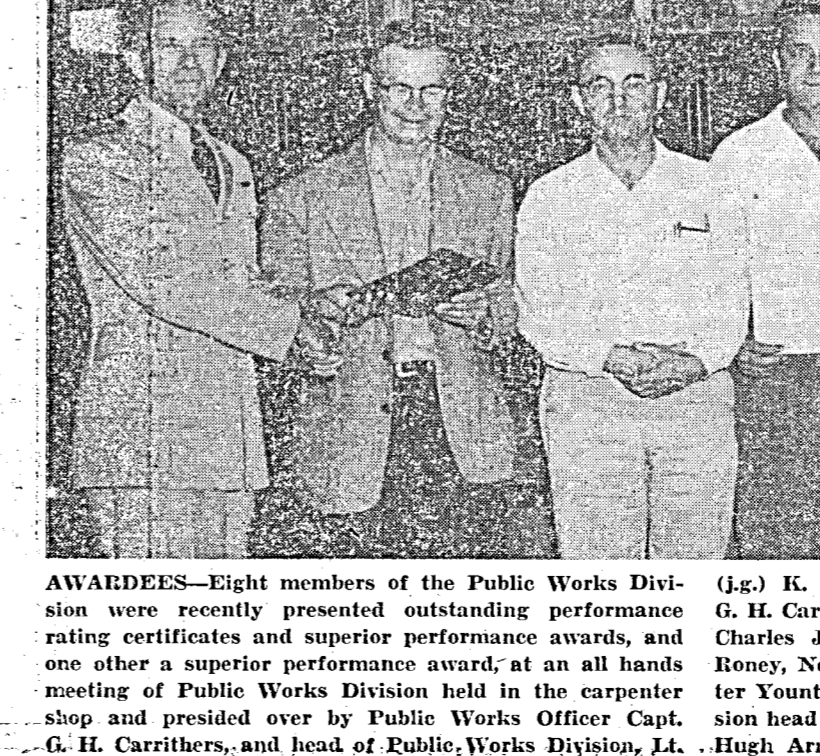
AWARDEES—Eight members of the Public Works Division were recently presented outstanding performance rating certificates and superior performance awards, and one other a superior performance award, at an all hands meeting of Public Works Division held in the carpenter shop and presided over by Public Works Officer Capt. G. H. Carrithers, and head of Public Works Division, Lt. (j.g.) K. E. Smith.

George Washington was inaugurated as President of the United States on April 30, 1789.

Robert Schroeder's award was based on above average performance in the field of analysis employing simulation and computer techniques for the period April-December 1956. Schroeder is head of the simulator section.

Robert Schroeder's work, in addition to planning and supervision, consists of analysis employing simulation and computer techniques and correlation of experimental and simulation analysis.

During the period covered by the award, the simulator section operated at about half strength personnelwise, complicating the task of maintaining a high level of output and accuracy. Mr. Schroeder excelled in this effort, helping to keep the branch morale high. Under his immediate supervision, difficulties were overcome and the most difficult simulation developed to the point where a valuable system analysis was completed on a major program.



News from Pasadena

ESO Function Is Outlined, Copies Of By-Laws Available

All civilian and navel personnel regularly stationed at the Annex are automatically members of the Employees Service Organization (ESO). The purpose of ESO is to promote high morale among the employees by sponsoring athletics and recreation of all kinds; providing the best possible cafeteria service; sponsoring various types of discount purchasing; making emergency, non-interest loans of \$50 to new employees; providing group insurance; publishing bulletins of general employee interest; and performing such other morale-building functions as are mutually agreed upon by the ESO Council and the Officer in Charge.

Sustained Superior Performance Brings Awards for Don Albert and R. Schroeder

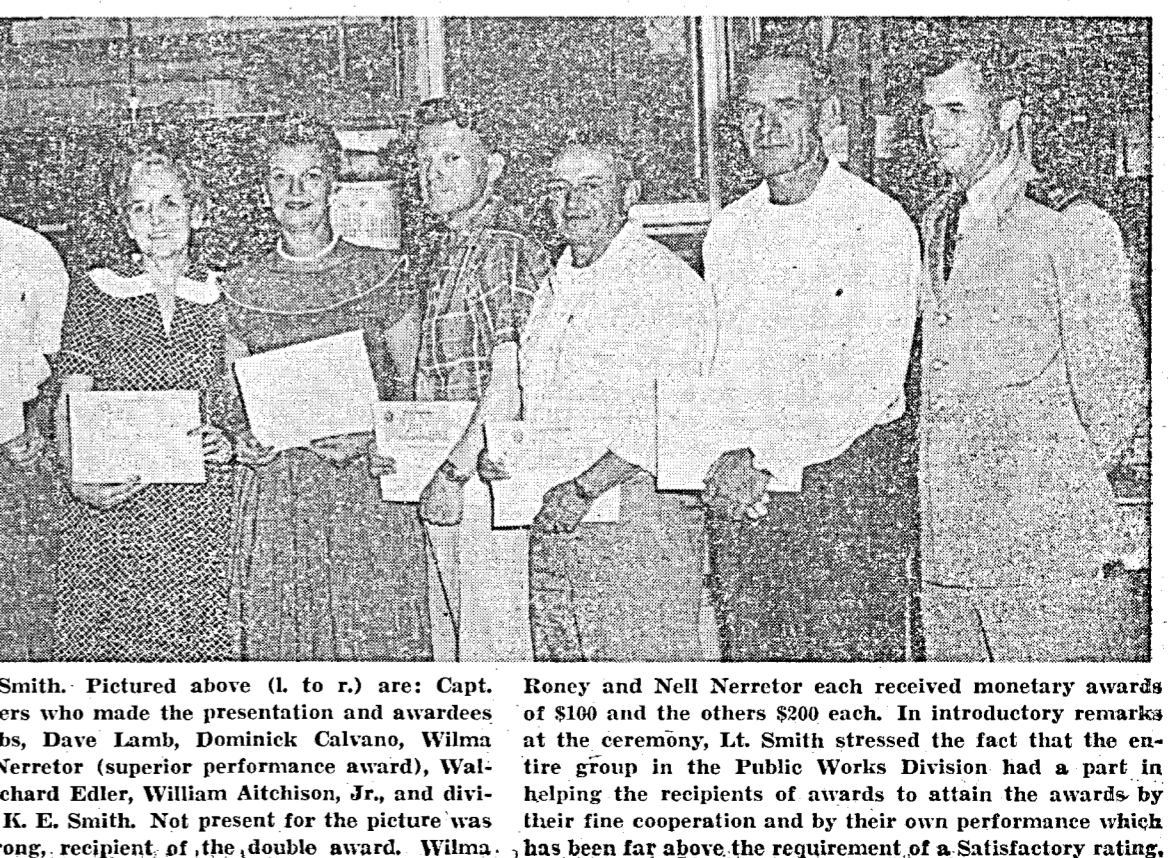
At ceremonies held in the Guidance and Control Division, UOD, two employees, Donald E. Albert and Robert L. Schroeder, were presented superior accomplishment awards and checks for \$300 each.

ESO To Sponsor A Sailing Trip To Avalon Bay

ESO has arranged for a trip to Catalina in response to many requests from Pasadena employees. The Yacht SUCCESS, a 49-foot sailboat with diesel engine, has been chartered to make the one-day trip to Avalon Bay, Catalina Island. The sailboat can accommodate very comfortably 20 people and two sailings have been arranged, one on Saturday, August 17, and one on Sunday, August 18. The cost is \$5 per person for the round trip.

New Rates Given For Group Ins.

The insurance committee of ESO this week announced results of recent elections regarding employee preference for group insurance. Pasadena employees voted to continue the group health and accident plan which is a combined Blue Cross and Federal Life program. The new rates which became effective the first of August are as follows:



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