

ROCKETEER

Published Every Friday at the
UNITED STATES NAVAL ORDNANCE TEST STATION
CAPTAIN W. W. HOLLISTER, UNITED STATES NAVY
Commander

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My Part in Winning Friends for Freedom

The history of the world is the history of people striving to be free. As Americans we should attempt to understand the hopes and feelings of men in other countries who do not enjoy our liberties, justice, system of government and freedom. But understanding is not enough. Our sympathy and support must be translated into actions that are understood by people all over the world. That is a problem of our time. A letter on the theme, "My Part in Winning Friends for Freedom," may win you as much as \$1,000. That is the top award in the 1958 Freedom's Foundation Letter Writing Awards program. Prizes for the contest are worth a total of \$10,000. All servicemen on active duty are eligible. Letters should be between 100 and 500 words and addressed to Freedom's Foundation, Valley Forge, Pa. Deadline for letters is Nov. 1, 1958.

Write Right Now

Heart of Gold

The Nicest Things DO Happen Here, Too

People are the nicest individuals! Every day someone on the Station does something nice for others, but seldom does the Rocketeer learn of these "Heart of Gold" activities. There is such an activity here on which a few people are working constantly. It's a truly gracious undertaking, and one in which we think every China Lake resident will be interested. Almost 200 miles from NOTS, halfway between Fresno and Bakersfield in the lush San Joaquin Valley, the Porterville State Hospital is located. This is not just any hospital, but a State-supported facility caring for the mentally retarded. Covering about 77 of 120 available acres, the hospital now has a capacity of 2440 patients. Most of these patients are children. For a year and a half, collection of articles needed by the Porterville center has been carried on by one of the Station's residents. Clothes, toys, books, games, magazines—all have been gathered, sorted and transported to the hospital by this committee of one. But, last month, the supply of articles exceeded the transportation space available. Immediately responding to an appeal for help, the Emblem Club contributed the cost of a large rental trailer, and accompanying transportation expenses as well. Mrs. Henry Peterson, an Emblem Club member, then agreed to pull the trailer to Porterville, and, at the same time, provide transportation for parents of two Porterville patients. These kindly people did not quit after they had unloaded the collected articles—one of the members of the transport party returned to China Lake with several bundles of sewing, consisting mostly of hemming. Any woman interested in taking part in this Heart of Gold activity may make necessary arrangements by calling Ext. 724622. This is what we mean by Heart of Gold activities. First, the collection of the goods, and secondly, the gracious group response when help was needed. This is what we don't hear enough about. This is what gives us the comfortable feeling that the world is a pretty good place in which to live and grow and work. And this is an endeavor which results in a pleasant glow for those participating in this truly Christian work.

Cdr. William L. Adams, USN
Replacing Cdr. H. F. Lang as Air-to-Air Guided Missile Officer at Michelson Lab. is Cdr. William L. Adams, who reported aboard NOTS July 10 from the Naval War College, Newport, R. I. A graduate of the University of Florida, Cdr. Adams majored in science.

Split Session Set For Jr. High On Opening Day Only

Mrs. Sylvia P. Tillitt, principal of Burroughs Junior High School, has announced a split session for the first day of school, September 2. The day's activities will start at 8:15 a.m. in the Burroughs cafeteria with a short assembly for seventh grade students only. Eighth grade students will not report to school until afternoon. After the welcoming by the principal and introduction of the junior high school faculty the seventh graders will attend classes until 11:30 a.m. All periods will be shortened to allow a brief get acquainted period for teachers and students. All eighth grade students will report to their classes at 12:30 p.m. Their class period will be shortened also to permit them to be dismissed at 3 p.m. The regular schedule conducted daily throughout the year will begin for both seventh and eighth grade students on Wednesday, September 3, at 8:15 a.m.

Bird Hunters Told of State Game Project

Personnel of the California Department of Fish and Game are conducting an upland game bird banding program in the El Paso Mountains south of Ridgecrest. Last week, the first week of trapping, resulted in the banding of 844 birds; 441 mourning doves, 193 Chukars, 203 Gambels quail, and 7 mountain quail. The banding program is set up to determine the migration habits and life span of the mourning dove, the population or covey movement of quail and chukars and to furnish statistics on hunter success percentages. Local nimrods can greatly assist the Department by turning in all bands collected to our local area game warden Carl McCammon, 208 Norma Street, Ridgecrest, Carter Vitek, 68-A Rodman, Chief Bill Wileland, NAF, 208-B Forrester, China Lake; or any other officer of the Desert Sportsmen Association. The Department has requested, if possible, the return of the right wing of any quail or dove shot and the feet of any chukar. From these, the age and condition of the bird can be determined.

Soaring Club Goal Is More Glider Flights

Meeting at 8 p.m. each Monday at the Club Shop Building east of the Quarter Midget race track, the China Lake Soaring Club was established for those interested in glider flying. Visitors are welcome at all meetings. The Club presently has one two-seat sail plane in operation and five more under construction. All flights are carried out in strict compliance with CAA regulation, and are conducted approximately every two weeks at Lake Cuddeback, near Red Mountain. The minimum age limit for a glider pilot's license is 14. No previous flying experience is required. People interested in glider flying may contact Jimmie M. Craig, Ridgecrest 87127, or Charles M. Drew, Ext. 75422.



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Former NOTS Chaplain Zoller, Writes Of Antarctic Expedition DEEPFREEZE

[Editor's Note: Excerpts of a letter written to Station resident Charlotte Braitman by Lt. John E. Zoller, CHC, USN, former NOTS Chaplain from 1951-53, during his service with the Antarctic Expedition Deepfreeze II are quoted below. This letter was started in October, 1957, and was added to until it was mailed in February, 1958.]
Little America V, Antarctica

The long winter isolation (or, as one wag put it, ice-o-lation) is broken. The sun is high in the sky once again. Incoming personnel, mail from home and a few fresh provisions have arrived. Before the concentrated furor of summer activity breaks fully upon Little America want to set down a few impressions and experiences after spending winter at the bottom of the world. Upon the departure of the supply ships in February, 1957, all hands turned to for 12 to 16 hours per day at a variety of tasks—hauling cargo from the ice barrier edge to camp storage (a distance of nearly 3 miles), unpacking and sorting cargo, constructing buildings, installing equipment, etc. Late in February I accompanied a logistic flight to Byrd Station, approximately 650 miles deep in the heart of Marie Byrd Land, high on the Rockefeller Plateau. It was an unforgettable experience. The unfolding panorama of Antarctica is staggering. This ice-bound, snow-draped continent, swept by wild winds and plagued by almost constant sub-zero temperatures most of the year, is unbelievably forlorn and barren. Yet, it is also unbelievably beautiful. Flying along to Byrd Station, the surface of the snow appears as smooth and glistening as a taut satin sheet; then, abruptly it becomes gashed with cruel crevasses, suicidal slits in the ice, fissures large enough to swallow a freight train and often over 100 feet deep. Off to one side a rugged range of mountains reaches boldly into the sky, snow-drenched and dazzling in the intense sunlight. Byrd Station is a small unit—only 23 men wintered there. Its few buildings, bright orange, stood out clearly on the flat, white plateau. The pilot, bushy-bearded Bob Anderson of Alameda, California, set the plane down gently on skis, then taxied to the main building. My mission was to conduct a final Protestant Communion service before the long winter night set in. After the work of unloading the aircraft was done, the men gathered for the simple service of faith. There, in quiet meditation, they received the Sacrament. Then, back in the aircraft, we were soon airborne and headed for home. Upon arrival at Little America we were disconcerted (at least, I was) to find whiteout conditions with fog prevailing. A whiteout is one of the perils of the Antarctic for the aviator. There is nothing like it anywhere. Strangely, silently, swiftly, the atmosphere changes. Cloud cover blots out the sun and completely diffuses the light. Intensity of illumination is equal from every direction. Since the earth's surface is unbroken white, under such light conditions there is absolutely no horizon, no shadows, no sense of depth perception. Everything appears the same, no matter which way you look. What a helpless, lost, eerie sensation! Which way is up? Which way down? It is like flying inside a giant ping-pong ball. Fortunately our GCA electronic instruments functioned perfectly. The calm, reassuring voice of the air controller in the control tower below came through the earphones, "... on glide path ... on glide path ...". Suddenly, with no visible indication, we touched down, bounced slightly, then decelerated quickly to taxiing speed. The pilots take this sort of flying in stride, but it is quite an experience for an earth-bound critter like me.

Little America III, Rear Admiral Byrd's camp in 1939-40, is located approximately 25 miles west of here, on the old Bay of Whales. In March, a number of us visited it to inspect its state of preservation and to obtain an approximate inventory of usable supplies and equipment, as an emergency cache. Standing silently in ever-deepening snow for 17 years, only the tops of radio antennae were visible above the surface. Entrance was accomplished by digging down through nearly ten feet of snow to a sky-port, then descending a vertical ladder. Carrying flashlights, we advanced cautiously, through the main access tunnel, slowly collapsing under thousands of tons of snow. Stout timbers, bone dry in the penetrating cold, leaned grotesquely—driven to their knees by the relentless pressure. Inconspicuously, fragile ice crystals, like exquisite creations of finest cut glass, hung in abundance from the ceilings. It was almost like visiting the catacombs. We felt as if we were walking in history and found ourselves speaking in whispers. The group left the camp undisturbed, considering it almost as a shrine. Upon leaving, one of the officers in the group noticed the old flagpole protruding about six feet above the snow. On sudden inspiration he rigged a halyard and attached a small American flag which was in the aircraft, then two-blocked with colors. Once again, perhaps for the first time since the camp was abandoned those many years ago, the stars and stripes were proudly unfurled in the biting Antarctic wind and brilliant sun at the site of Rear Admiral Byrd's last full scale expedition. Several days later we learned of the veteran polar explorer's death. Reflecting upon it, the act seems to have had profound significance unknown at the time, for as best we can calculate, the colors were raised at almost the same hour the admiral passed on. And, as far as I know, unless the blizzards of winter tore it away, that valiant little flag—now surely tattered—is still flying proudly over Little America III. One of the greatest thrills in the ministry is to see a house of worship erected and dedicated to the glory of God. Such was my privilege in the weeks preceding Easter, reaching its culmination on the day of the great Christian festival. Working diligently because of their personal interest in the project, the wintering Seabees constructed a simple yet dignified chapel at Little America. Much of the labor was done when temperatures hung in the minus fifties. It was so cold the air bubble in the carpenter's level wouldn't move and a fellow's nostrils would freeze shut with ice from condensing breath. Hand-hewn pews with built-in kneelers were constructed by one of the Seabees—a skilled cabinet maker. The chancel and altar are beautifully appointed, creating a worshipping atmosphere. At the Easter sunrise service this chapel was dedicated as the Richard E. Byrd Memorial Chapel.

There is another aspect of the Easter sunrise service which was

(Continued on Page 3)

Bureau of Medicine & Surgery Observes 116th Anniversary

Now observing the anniversary of its official founding, the Bureau of Medicine and Surgery, Department of the Navy, will be 116 years old August 31. President Tyler, in 1842, signed into law the bill establishing the Bureau, some 21 years after the first site for a Navy hospital was acquired.



MEDICAL STAFF OFFICERS—Discussing the day's activity are (seated, l to r.) Capt. H. L. Anderson, Cdr. M. O. Greaney and (standing, l to r.): Lt. P. A. Webb, Lt. R. D. Kiraly and Lt. D. C. Trapp.

Although the primary purpose of the medical group is to maintain and preserve the health of those dependent on it for such care, the Navy's Bureau of Medicine and Surgery is engaged in many other activities to promote the growth of medical knowledge and ability, such as research. Responsible for the care of military personnel and their dependents at NOTS, the 12-year-old Station Hospital and its staff follows well the example of its historical parent organization. Last year care was given to almost 27,000 civilian, military and dependent patients in the Out-Patient Department, while services totaled 10,850. A more detailed breakdown of the Hospital's work follows:

- Flight Physicals 185
 - Complete Physicals 1837
 - Limited Physicals 907
 - Screening Exams 3569
 - Immunizations 2111
 - X-Rays 720
 - Pharmacy Issues 1764
 - Laboratory Exams 4392
- Figures of the total treatments rendered in just one year by the Station Hospital reveal an impressive record of activity for the Medical Department.
- Treatments in the Out-Patient Department:
- Department: Civilian, 14,117; Military, 4,416; Dependents, 8,116. Complete physical examinations given: Civilian 914; Military, 1,837; Dependents, 81. Physiotherapy treatments totaled 825. Prescriptions filled: In-Patient, 1,933; Out-Patient, 6,156. Patients admitted to the Hospital: Military, 501; Dependents and others, 340. Obstetrical cases numbered 140. A total of 8,279 X-rays were given.
- Medical Staff**
Senior Medical Officer of the Station Hospital is Capt. Hubert L. Anderson, MC. Doctors assisting Capt. Anderson in keeping NOTS healthy are: Cdr. Martin O. Greaney, Jr., MC; Lt. Phil A. Webb, MC; Lt. Richard O. Kiraly, MC, and Lt. Donald C. Trapp, MC. Lt. Trapp is the Station's Flight Surgeon. Administrative personnel include Lt. Charles E. Neuneker, MSC; Lt. David E. Becker, MSC, Cdr. Neuneker's relief, and Chief Warrant Officer William H. MacInnes. The Navy Nurse Corps is represented by: Cdr. Essie F. Coxsey, NC, Chief of Nursing Service; Lt. June E. Unruth; Lt. Katherine S. Moore, and Lt. Ann E. Cox. Other members of the Hospital staff are: Paul E. Cuyendall, Industrial Hygienist; Irene C. LeGrand, Michelson Lab nurse, and Mabel Stinnett, CLPP nurse. Hospital nurses are: Alma Jones, Alice Smith, Christine Hawkinson, Zeta Patterson and Elsie Miller. Medical Technicians at the Pilot Plant are Mary Sideward and Jeanette Hays. Lelia Parker is the receptionist, while Jean Wilkie performs the duties of fiscal accountant. Part-time nurses are Christine Doyle, Teresa Phillips and Lucille Heddl, Joy Colvard is relieving Mrs. Parker while she is on vacation. There are 32 Hospital Corpsmen.

Academy Vacancies Open to Local Boys

Single young men between the ages of 17 and 22 who are high school graduates and desirous of admission to either the Naval, Military, Air Force or Merchant Marine Academies should write Congressman Harlan Hagen, 1720 House Office Building, Washington, D.C., requesting an appointment to take the Civil Service screening examination on the Station in November. Hagen will fill, by direct appointment, three openings to the Naval Academy, and one to the Military Academy. In addition, he will nominate eleven boys for further competition for admittance to the Air Academy and ten boys for Merchant Marine Academy consideration. All selections will be for the class entering in July, 1959.

Station Health Nurses Phone Number Altered

Telephone calls directed to the Station's health nurses should be made through Ext. 71683 only. The former service extended through the Department of Community Affairs, Ext. 72239, is no longer available. Office telephone calls should be made between 7:30 and 9:30 a.m. and from 12:30 to 4:30 p.m.

Group Insurance Queries Answered

Q. Does the Major Medical, 75% payment up to \$5,000, apply on medical expenses other than shown on the brochure?
A. Yes, after you have paid the deductible \$100 for other than listed in the brochure, including medical office calls, laboratory fees, X-ray examinations or treatments, etc. (except drugs and medicines) and other excluded expenses as stated in the brochure. To enable you to file for benefits you must supply the insurance company with itemized bills of the first \$100 spent. It is advised that you keep an itemized account of all medical expenses, beginning August 1, 1958.
Q. If an application for the insurance is rejected on account of the medical history of the dependents, may the employee apply for coverage for himself only?
A. Yes, by completing a new application form.
Q. If husband and wife are both employed, and the husband is 65 or more, may the wife apply for the insurance including the husband as a dependent?
A. Yes, an employee (under 65) may apply for coverage for a spouse (no age limit) and all unmarried children from 14 days to 19 years. Assistance in filing applications and processing claims will be given by Lorraine Ridpath, local group plan administrator, in room 12 of the Housing Office Building, between 10 a.m. and 2 p.m. daily.



ADMINISTRATORS—The administrative duties of the Hospital are capably directed by this crew of three (l to r.): Lt. D. E. Becker, MSC; CWO W. M. MacInnes, MSC, and Lt. Cdr. C. E. Neuneker, MSC.



IT'S ALWAYS NEW—Every baby is a reminder of some of the more pleasant aspects of nursing. Each one is a challenge and the feeling of accomplishment that comes to every nurse while caring for them is just one of the things that make nursing worthwhile to these women. Cdr. Essie Coxsey hands blanket five-day-old Peter Levi to his mother, Gayle, at the Hospital Discharge Desk. Admiring the wide-eyed baby are nurses (l to r.) Elsie Miller, Cdr. Coxsey, Lt. Kathryn Moore, Alma Jones, Alice Smith and Lt. Ann Cox. Peter, son of Pvt. P. J. Levi (USMC) and Mrs. Levi was taken home to 451 Eaton St., Ridgecrest, last Tuesday.

This is but one of the many services rendered to military personnel and their dependents by the Station Hospital's medical staff.

German Student Meets NOTS, Awaits Opening of High School

"Every day, it gets better," grinned bright-eyed Hartwig Von Durckheim, this year's Foreign Exchange student at Burroughs High School, as he discussed the five weeks since he docked in New York. Hans, as he is becoming known to those who will be his fellow students, comes from cool, all-green Hamm, Germany, and will live this year with his "foster" family, the Hugh Hunters, and Nancy and Tom, 607-A Lexington Avenue.

Many letters traveled between China Lake and Germany before Hans' arrival in the United States. He and his new family met for the first time when his plane, carrying 64 other exchange students, landed at the Burbank airport August 10. Homesickness for his own family and familiar surroundings might have been a problem; however, Hans, being occupied with getting acquainted with NOTS and its residents, isn't worried about this happening. He is looking forward to the beginning of school, and will enter Burroughs as a senior, concentrating on American History, Political Science, and English. Although his course of study is more or less prescribed by the American Field Service, he will register for one or two elective courses, which may include training not available to him in his homeland. Burroughs High Vice-Principal Kenneth Westcott will act as scholastic advisor to the youth. Tennis, swimming, track and field events greatly interest Hans, and he intends to participate in these developmental activities throughout the term. A genuinely happy person, his less active interests cover photography, stamp collecting and dancing. After completion of the 2 1/2 years secondary study awaiting his return to Germany, Hans will serve the prescribed period with the military service, and will then begin preparing for his chosen profession in his country's diplomatic corps. Hans' own family, consisting of his parents, two brothers and a sister, has provided a truly magnificent background for his friendly, thoughtfulness and interest in education. Dr. Von Durckheim is employed as an Agricultural Consultant, acting as chief manager of a large estate near Hamm. The boy's eldest brother, Alexander, 25, is presently studying for the legal profession; a second brother, Wolf-Freiderich, 21, will soon begin preparation for his career in the army.

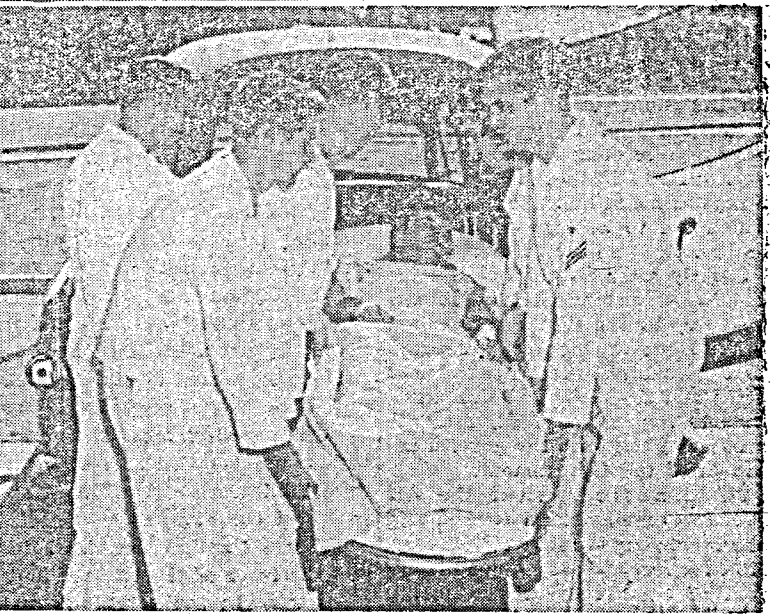
Instrumental in the erection and construction of Schoeffel Field, Blair, in 1947-48, instructed a two-week school of baseball for youngsters 8 to 16 years old. From 1945-1951 he pitched for the Station's softball team. A member of the Recreation Council for years, Ty had much to do with the building of the old Satellite Golf Course. Until last year, Blair was employed by Disbursing, and will leave his present position as Administrative Assistant in the Physics Division of Research today, and will leave for the Bay-area city early next week, accompanied by his wife and two children.

Ty Blair Leaves for New Palo Alto Job

Blair first came to NOTS in 1944 as a Chief Petty Officer, and while in the Navy here he established the first Disbursing Office. Other firsts for this man active in community life, was establishment of the CPO Club, and the founding of the China Lake Little League and Pony League, of which he was the first president. Leaving the Station after 14 years next week, Ty Blair goes to Palo Alto here week to join the Lockheed Corporation in his new position in the managerial field. Blair first came to NOTS in 1944 as a Chief Petty Officer, and while in the Navy here he established the first Disbursing Office. Other firsts for this man active in community life, was establishment of the CPO Club, and the founding of the China Lake Little League and Pony League, of which he was the first president. Leaving the Station after 14 years next week, Ty Blair goes to Palo Alto here week to join the Lockheed Corporation in his new position in the managerial field. Blair first came to NOTS in 1944 as a Chief Petty Officer, and while in the Navy here he established the first Disbursing Office. Other firsts for this man active in community life, was establishment of the CPO Club, and the founding of the China Lake Little League and Pony League, of which he was the first president. Leaving the Station after 14 years next week, Ty Blair goes to Palo Alto here week to join the Lockheed Corporation in his new position in the managerial field.

Nuclear Nursing Training is Offered NOTS Navy Nurses

A four-month course in Nuclear Nursing is being established at the Bethesda Medical Center in Maryland. To qualify for the course, Regular and Reserve nurses must hold a B.A. degree and have three years on active duty. Information may be obtained by writing the Nurse Corps Procurement Office, 758 S. Figueroa St., Los Angeles 17.



EASY DOES IT—Patient Tom Coffman gets easy handling by hospital corpsmen (l to r.) around patient: Melvin L. Wright, HMI; Ted Lewis, HMI; Alfred Lord, HMI; Robert Fahrenheit, HN; and Arthur Stable, HMI. Ambulances are available on 24-hour call at the Station Hospital.

VEHICLE REGISTRATION—Re-registration of vehicles continues at the Traffic Control Office, Monday through Saturday.

NOTS Awards...

(Continued from Page 4)
 Gregory, \$50; Leonard W. Sealey, William Roney, Lewis Stevens, LCdr. R. R. Vancill, \$50; Lewis Stevens, William S. Roney, \$50.
Weapons Development
 Charles L. D'Ooge, \$50; John Pearson, E. Larocca, \$50.
Research Dept.
 Lohr A. Burkardt, William G. Finnegan, \$50; William G. Finnegan, Rex L. Smith, Armin T. Wiebecke, \$50; Arthur G. Whittaker, Harry Williams, \$50.
Engineering Dept.
 Lee E. Humiston, \$50; Conrad Vegren, \$50.
SPECIAL ACT OR SERVICE
 Test Dept.
 Carroll L. Evans, \$200.
MERITORIOUS AWARD
 Test Dept.
 James D. DeSanto.

BENEFICIAL SUGGESTIONS
 Beneficial Suggestion Award statistics of the Incentive Awards Program for China Lake and Pasadena personnel for the period from January 1 through June 30, 1958, show an employee participation rate of 8 per cent.
 From 359 suggestions submitted, with awards totaling \$4,475, the 119 approved suggestions are estimated to save the Government \$117,657 annually during the first year they are in use at this activity.
 A complete listing of NOTS personnel whose suggestions were accepted during the first six months of 1958 are as follows:

- Central Staff**
 Marjorie J. Kehaian, \$10; Irwin E. Kurzin, \$10.
Community Affairs
 Richard C. O'Reilly, \$10.
Supply Dept.
 Jesse A. Bell, \$315; Kirby M. Casebolt, \$25; Gladys L. Drayton, \$10; Robert Esch, \$25; Jewel M. Halsey, \$25; Ruth A. Harris, \$25; Harold H. Heynen, \$25; Paul G. Howe, \$70; Ronnie R. Lloyd, \$25; Lawrence R. Mason, \$120; Ito McMillan, \$50; David T. Miller, \$55; Dominick Reale, \$10; Dominic Rusciocelli, \$25; Rita Shanteler, \$10; Rita Shanteler, \$25; Bernard Steppan, \$45.
Pasadena
 Robert C. Arnaquist, \$15; Amanda C. Rothschild, \$20; Elliott Simpson, \$40; Jeannette A. Wanek, \$15; Jeannette A. Wanek, \$15.
Test Dept.
 Merle A. Abbott, \$20; Clifford B. Clay, \$40; Nate Bekosh, \$50; John E. Sprouse, \$55.
Aviation Ordnance Dept.
 Benjamin F. Mahoney, \$205; Adolph Ross, \$330.
Weapons Development
 Virginia Simenic, \$25.
Propulsion Development
 M. P. Amparano, H. L. Powers, \$25; Dwight R. Crawford, \$30; Arthur S. Eschbach, \$10; Hershel Hicks, Quinten U. Johnson, \$15; Ruth Massaro, \$15; Barney McCoy, \$35; Marion F. Mullin, \$10; Bascom Phillips, \$60; Wayne L. Redden, \$15; Gus Ryan, Harlan J. Peterson, \$75; Paul E. Sorensen, \$10; Lloyd A. Williams, \$10; Howard L. Wisler, \$35.



SUMMER READING CONTESTANTS—Finalists in the Prospector's Summer Reading Club sponsored by the Station Library assemble to claim their awards at the summer's end party. Cdr. S. W. Mitchell (center), Head of Command Administration, distributes the awards to recipients (l. to r.) Penny Hunter; Edrea Winkel; Jo Anne Hallett; Linda Anderson; second runner-up; Margaret Wurster; and Richard Ward. Top winner Michele Minear, with a total of 53 books read, is not present.

Research Dept.
 Arnold N. Adicoff, \$25.
Engineering Dept.
 Robert B. Buster, \$40; Nellie W. Daugherty, Norma L. Turnbow, \$10; Edward H. Hammerberg, \$10; Mark A. Hanna, Leo Jenkins, \$50; John M. Harn, Frank A. Jandle, \$10; T. L. Herling, \$65; John L. Hinds, \$25; Jack M. Hocker, \$10; Frank A. Jandle, \$10; Bernice R. Shepherd, \$57; Joseph M. Totten, \$10.
Pasadena
 Earl P. Myers, Carl A. Kuhn, \$40.
Personnel Dept.
 June H. Beall, \$35; Joseph E. Doucette, \$10; Ashley S. Hallett, \$10; Ruth E. Luth, \$15.

Pasadena
 Dorothy L. Seaman, \$10.
Public Works Dept.
 Howard E. Auld, \$150; Joseph J. Benway, \$10; George L. Beyer, \$20; Reuben S. Brown, \$35; Vaughn Corbridge, \$20; Frank R. DeLeon, \$10; Frank W. Ditmar, \$10; Woodrow Everett, \$15; Robert W. Faulkner, \$10; Clarence A. Hardell, \$10; Mira W. Lemons, \$10; Clarence R. Leonard, D. T. Rollingson, \$10; George Perrige, \$80; Ernest J. Ross, \$30; Kenneth D. Schubert, \$10; Earl W. Smiley, Harvey D. Hopper, \$175; Melvin C. Tauton, \$10; Edward T. Wade, \$10; Reynold J. Young, \$55.

Pasadena
 Francis W. Donnelly, \$40; Oscar H. Hougou, \$10; Stephen D. Johnson, Oscar H. Hougou, \$10; Jimmie L. Stairs, \$10.
Command Administration
 Angelo R. Caro, Charles Shields, Laverne C. Schaller, \$25; Hazel M. Steenberg, \$25; Lois K. Stevenson, \$125.

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 Angelo R. Caro, Charles Shields, Laverne C. Schaller, \$25; Hazel M. Steenberg, \$25; Lois K. Stevenson, \$125.



Ens. William A. Miller, USN
 Transferred to NOTS following his June 13 graduation from Ohio State University, Ens. William A. Miller is assigned as Assistant Project Officer, in the Inspection Equipment Development Branch, Test and Evaluation Division, Propulsion Development Dept.
 Ens. Miller holds a Bachelor of Ceramic Engineering degree and a Master of Science degree from the Ohio School.
 Entering the Navy as a NROTC Midshipman, Ens. Miller took summer cruises on the USS Huntington and on the USS R. K. Huntington.

Register to Vote by Thursday, Sept. 11
 Thursday, September 11 is the last day to register to vote in the November elections.
 Station personnel may register at the residence of Mrs. John McBride, 105-B Entwistle, or at the residence of Mrs. O. M. Mayberry, 110-A Independence.

Social Security Facts
 It is recommended that a check be made on one's earnings record from time to time to be certain that earnings under social security are properly credited to your account. Your future social security insurance benefits depend upon correct reporting of earnings under your social security-account number.
 Earnings are reported to your social security account under the name and number on your social security card. If there is a change of name for any reason, notify your local social security district office of the change so that earnings may be properly credited under your new name.

On January 16, 1958, the United States Civil Service was 75 years old. Civil Service employees staff more than 70 federal agencies.

Trout Troubles? Fishy Secrets Aired By Psychoanalysis

If, on this Labor Day weekend, after you pack food, clothes, kids and yourself into the family chariot, drive to one of the nearby mountain lakes or streams, dangle a hook baited with worms, eggs, flies or whatever you devise in desperation, and the trout still won't swallow your goodies, blame psychology.

Psychoanalysis of the fisherman's goal—fish—is now coming into its own. Already solved is the Case of the Disappearing Fish which has plagued fishermen and hatchery operators for years. Trout raised in hatcheries just couldn't be found within a few days after being dumped into their new watery home.

The solution—hatchery men tossed fish food into the tanks, and the usually wily trout came to believe that everything that caused a splash meant chow-eall. But, when poured into a mountain stream, this became a death call. The splashes still meant food, but it was the unsuspecting fish who supplied vitals for fishermen, bears and birds and other land-based creatures that enjoy the delicate flavor of the trout. Our psychologists persuaded hatchery men to give the trout a mild electrical shock when they surfaced. Now, hatchery trout as well as native ones look upon their wet world with a fishy eye.

Psychologists working with the fishy creatures yet have two questions defying answer. No two people agree about where they nest and what they eat. The fish won't tell; confirming that some privacy is required by all earthly creatures.

School Busses...

(Continued from Page 1)
 along with Bus No. 1, to complete the transportation of Vieweg children.

Morning Kindergarten Return
 Bus No. 1 will return Wherry pupils, beginning at 11:30 a.m. This bus will start at Richmond School, pick up morning kindergarten children there, continue to Vieweg School and pick up kindergarten children there, and return them to the corner of Prospect and Toro, the Wherry Office, and to the corner of Sandora and Dorado.

Afternoon Schedules
 Vieweg and Richmond—Bus No. 1 will take all Wherry children assigned to afternoon kindergartens at Vieweg and Richmond Schools, beginning at 12 noon. Pick-up points will be the Wherry Office, the corner of Sandora and Dorado, and the corner of Prospect and Toro.

Rowe and Vieweg—Bus No. 14 will pick up first graders at Rowe School, beginning at 1:15 p.m., go to Vieweg, complete the bus load to capacity, and return the children to the corner of Prospect and Toro in Wherry Housing. It will then return to transport the remaining first and second graders to Wherry.

Richmond—Bus No. 1 will pick up all Wherry first and second graders attending Richmond School, beginning at 1:30 p.m., and take them to Wherry via the Richmond Road. Drop-off points will be at the corner of Toro and Sandora and the corner of Toro and Prospect Streets.

Vieweg—Bus No. 1, beginning at 2:10 p.m., will take all Wherry third graders to the corner of Prospect and Toro.
Richmond—Bus No. 1, beginning at 2:30 p.m., will pick up Wherry third graders attending Richmond and return them to Wherry. Drop-off point will be at the corner of Prospect and Toro.
Vieweg—Bus No. 1 and Bus No. 14, will begin shuttle runs at 2:55 p.m., carrying all fourth, fifth and sixth grade pupils to the corner of Prospect and Toro.
Burroughs—Bus No. 14 will return seventh and eighth grade pupils to Wherry, beginning at 3:20 p.m.

Afternoon Kindergarten Return—Bus No. 1 will pick up Vieweg kindergarten children at 3:15 p.m., and return them to the corner of Prospect and Toro, the Wherry Office, and the corner of Sandora and Dorado.
Bus No. 1 will pick up Richmond kindergarten children at 3:30 p.m. and will return them to Wherry, dropping them off at the corner of Prospect and Toro.

On January 16, 1958, the United States Civil Service was 75 years old. Civil Service employees staff more than 70 federal agencies.

Scholarships...

(Continued from Page 1)
 Scholarships available include:

1. Clausey Medal of Honor Scholarship Foundation. This Foundation established in memory of the late Lieutenant John Joseph Clausey, provides a scholarship award to be used at or beyond the college level, for a child of an officer or enlisted man of the Navy or Marine Corps who was killed in action, who died, or who is disabled as a result of the Korean conflict.

The award made by the Foundation is in the form of an outright grant to be made each year in an amount not to exceed \$500. This award may be given to one individual or it may be divided between two or more at the discretion of the Selection Committee.

2. Navy Wives Clubs of America Scholarship Foundation. This Foundation, established in September 1953 by the Navy Wives Clubs of America, makes annual scholarship awards to sons and daughters of enlisted men in the first nine pay grades, to be used in obtaining college education, vocational, business, or other training which will enable the recipient to make more valuable contributions to society than would otherwise be possible.

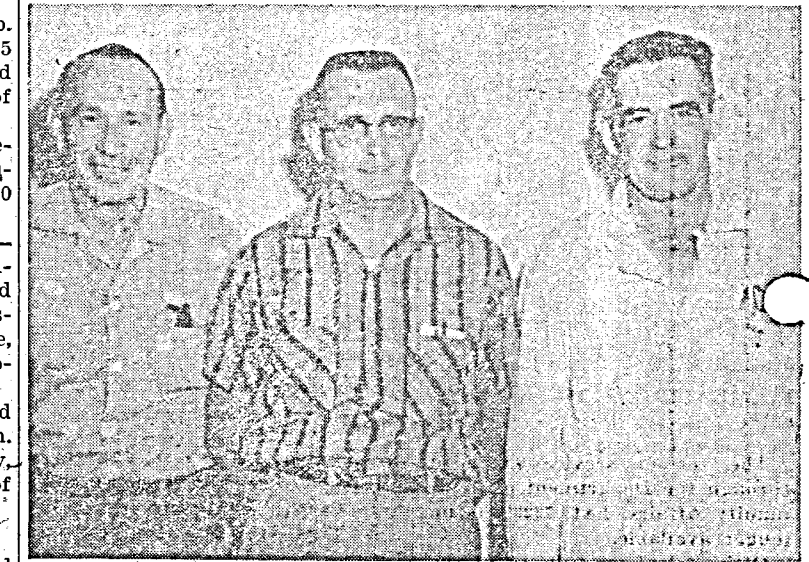
The applicant for this award must be the child, legally adopted child, or stepchild of an enlisted member of the Navy, Marine Corps, or Coast Guard on active duty, retired with pay, or deceased. Awards made by this Foundation are outright grants to be made in at least the sum of \$300 per academic year for the boy or girl selected.

Additional Opportunities
 3. Naval Academy Women's Club Scholarship. The Naval Academy Women's Club awards a 4-year

scholarship annually in the amount of \$300 per year. The recipient must be the natural born or legally adopted daughter or step-daughter of a Naval Academy faculty member; or of a regular Navy or Marine Corps officer on active duty, in a retired status or deceased.
 4. Naval Officers Wives Club of Washington, D. C., Scholars' Fund. The Naval Officers Wives Club of Washington, D. C., will award this year a self-aid scholarship grant, in the amount of not less than \$500 to a worthy young man between the ages of 16 and 20 years who wishes to prepare for entrance to the U.S. Naval Academy, and to follow a career in the United States Navy as an officer.

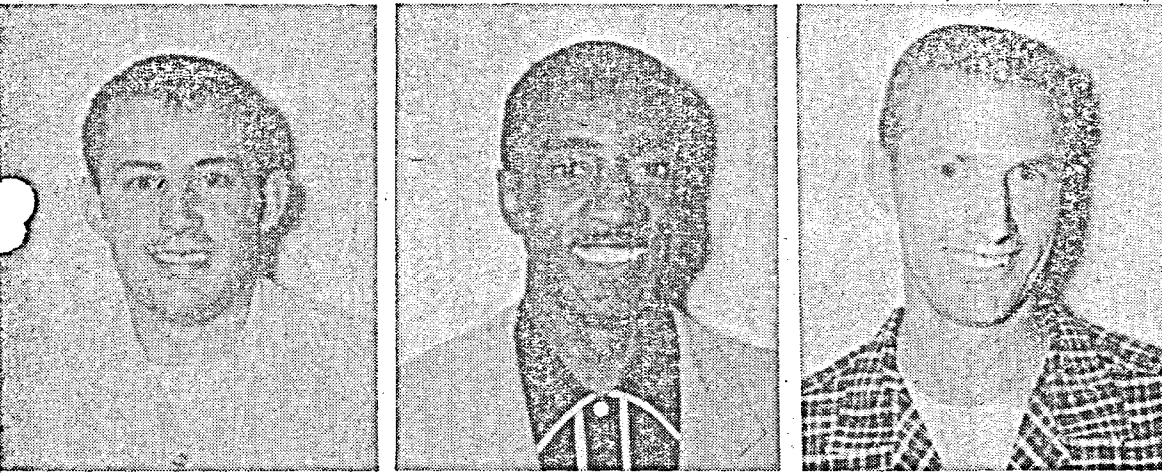
Limitations Cited
 There are no limitations as to the applicant's eligibility except as stated above and the fact that the recipient of this grant must use it for his senior year's work in a secondary school or its equivalent and apply it toward his expenses in connection with his academic preparation for the Naval Academy in one of the schools recognized by the U.S. Navy as giving adequate preparation for entrance to the Academy.

The applicant must present assurance through a doctor's certificate that he is fully qualified to pass the physical examination for the U.S. Naval Academy.
 Persons seeking further information on the "how" of applying for these scholarships should obtain a copy of BUPERSINST 175.13 of June 4, 1958.

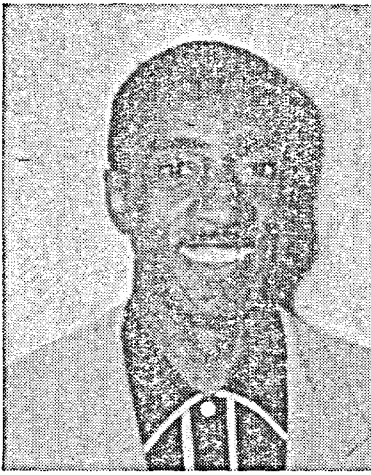


OLD TIMERS—Pictured after receiving 20-Year Federal Service Pins are Propulsion Development Department employees (l. to r.): Roy Vandaveer, Robert Wickes and John C. Adams.

News From Pasadena



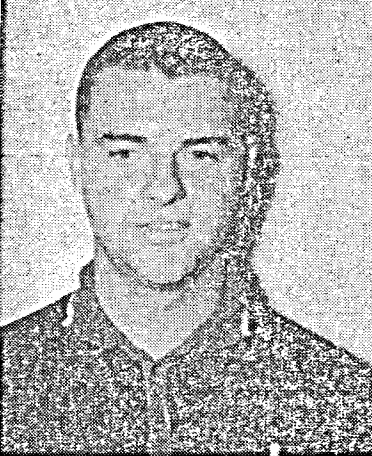
Arnold Hubert
EMCO Chairman



George Jackson
Unit A



Herb Seymour
Unit B



Fred Bellomy
Unit C



Dave Hunt
Unit D & NFFE



Les Hildreth
Supply



Wally Lump
Public Works



Dolly Oliphant
Independent Offices

NFFE Sends Delegate To National Meet

A delegation has been elected by Local 1101 of the National Federation of Federal Employees to attend the organization's biennial national convention which opens on September 8 in Kansas City, Missouri.
 The delegate is L. Wayne Thomas, immediate past president, California State NFFE.

The NFFE national convention will set the organization's objectives for the next two years. Among the subjects to be acted upon are: extension and strengthening of the Civil Service merit system; pay; retirement; leave and hours; merit promotions; travel allowances; and many others.

Ship Takes Annual Dependents' Cruise

The USS BUTTERNUT, net tender assigned to NOTS operations, last Saturday made its annual dependents' cruise.
 About 20 members of the crew's families went aboard at 8:30 a.m. for the day's cruise to San Clemente Island and down the coast.
 This is the one day of the year when the little woman can stand watch with her husband. But the skipper, Lt. Mike Trems, says the duty watch was broken up into two-hour shifts so everyone could have some free time.

Personnel Statistics

New Employees
 NOTS Pasadena welcomes four new employees: Michael F. Oglo, patent advisor; Bernhard D. Olson, electronic engineer (general); Cecil L. Ayers, guard; and Raymond Walton, machinist (maintenance).
Promotions
 Two employees of the Underwater Ordnance Department have been promoted, as follows:
 In Systems Operations Division, Frank White to supervisory general engineer, GS-14.
 In Product Engineering Division, Kenneth S. Liesge to ordnance inspector (general), GS-10.
Terminations
 Kathleen M. Wattenberg, Virginia R. Moody, Patricia J. Rienschel, and Marlene D. Bennett.

165 Volunteer Defense Teams Are Organized

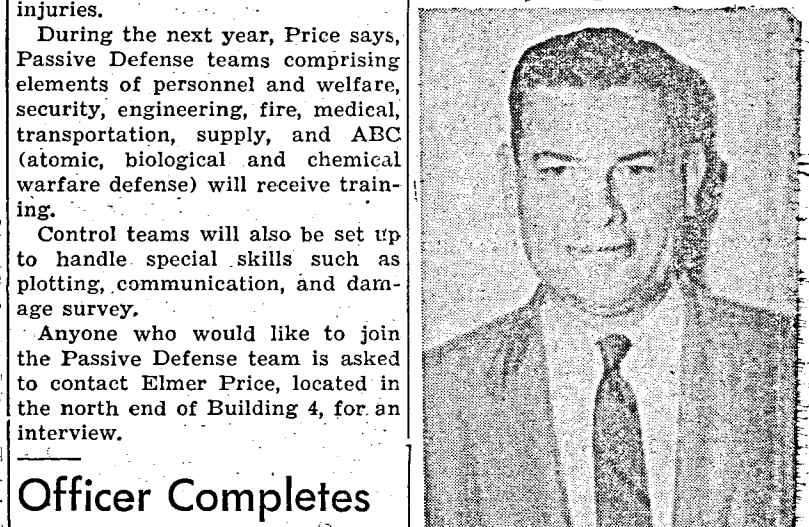
Twenty-two teams of volunteers have been organized in nine elements of Passive Defense at NOTS Pasadena, according to Elmer Price, Passive Defense Officer. The volunteers represent 165 persons.
 Cdr. E. L. Wilson, Security and Passive Defense Officer, Eleventh Naval District, was aboard the Station last week to discuss the program.
 Efforts are being made to obtain instruction equipment for AEC teams in monitoring, dosimetry, and use of radiaec equipment.
 It is planned, also, to show a series of films on the subject. The first, entitled "Introduction to ABC Warfare Defense," has already been shown. Others will include instruction on detection of contaminated areas, protective clothing for decontamination personnel, preventing spread of contamination, radiological monitoring, medical aspects of nuclear radiation, rescue operations, and radiological decontamination.
 Also preparing for the Passive Defense program is Nurse Virginia Olson who in September will attend a meeting on disaster nursing, sponsored by the Committee on Nursing in National Defense. The course will cover psychological aspects of disaster; nursing responsibilities in first aid stations, field hospitals, and welfare shelters; and effects of radiation, including a film on the care of thermonuclear injuries.

Operation POP-UP Presentation Set for Wednesday Showing

The "Sellevision" presentation of OPERATION POP-UP will be shown on Wednesday, September 3, in the Building 7 conference room, following the regularly-scheduled noon-time entertainment program, according to Carney Brewer, Presentations Coordinator.
 Showings will run continuously in 15-minute cycles from 12:30 to 1:30 p.m.
 "Sellevision" is a machine which runs continuously showing a synchronized slide-tape presentation. The Station used this method of presenting the story of OPERATION POP-UP at various conferences, displays, and public exhibitions.

Reports Aboard

Officer Completes Active Duty Tour
 Completing two weeks of Naval Reserve active duty at NOTS Pasadena today is Lt. William W. Russell, USNR.
 He spent the first week here with the Operations Division, and was at the Long Beach facilities most of the week. During the second week, he was at Foothill where he spent from one-half to one day in each of the divisions of Underwater Ordnance Department.
 Lt. Russell is from San Diego, where he is employed by Convair.



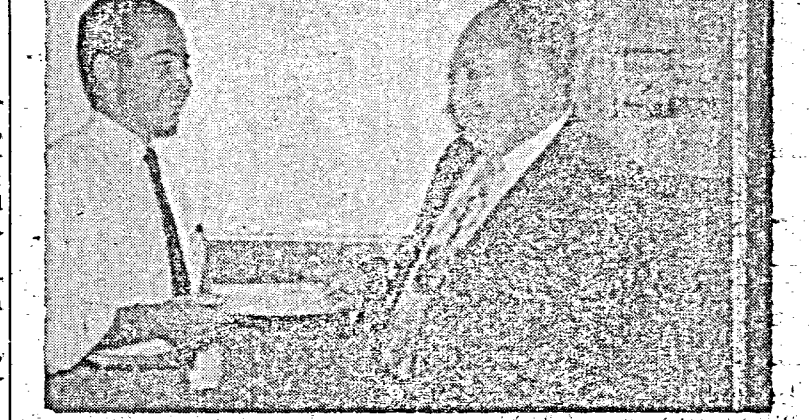
CDR. WILLIAM E. BETZER, USN, reports aboard to assume duties in the Bureau of Ordnance Technical Liaison Office. He relieves Cdr. David L. Byrd.

Captain Hollister Spends Week Here

Captain W. W. Hollister, Station Commander, last week made his headquarters here and spent the week touring facilities in the area.
 Included in his schedule the first of the week were briefings on various NOTS Pasadena programs and tours of Morris Dam and Long Beach.
 Later in the week, he visited Naval Base Los Angeles; Long Beach Naval Shipyard; Naval Ammunition and Net Depot, Seal Beach; Naval Ordnance Laboratory, Corona; and activities at San Diego.

Noon-Time Program

"Water Skiing" is the subject of the noon-time entertainment program on Wednesday, September 3, 12-12:30 p.m. in the Building 7 conference room, according to Fred Eaton, chairman.



ACCEPTS CHECK—Representing the San Clemente Island recreation committee, George Ness (r.) accepts a \$400 check from ESO treasurer Jerry Gold. The check is marked for SCI recreational facilities. Some of the items to be bought include ping pong tables, horse shoes, fishing equipment, volleyball equipment, tennis rackets, and games such as cribbage and chess.

