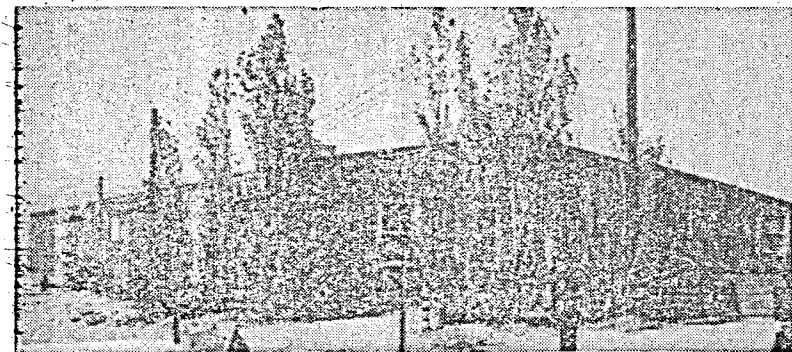


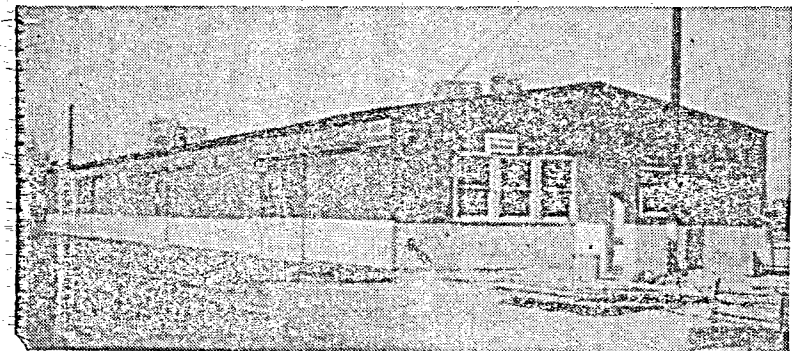
# Ugly Duckling of Warehouses Now 'Too Good for Steel Yard'

By Jim Knight

Once pointed out to visiting dignitaries as a horrible example of the warehouses in China Lake, Supply Department Warehouse No. 29 and the steel yard now proudly



Warehouse No. 29 before facelifting.



Warehouse No. 29 after facelifting.

wears a coat of many colors and defies anyone to refer to it as a "poor relative."

Although there is little or no glamour in a storekeeper's job, a good storekeeper does like to take pride in his work. The only way he can do this is to be efficient. Neatness and orderliness are the kernels of the storekeeper's efficiency, and wholehearted cooperation is essential in such a monumental task as transforming an ugly duckling into a swan.

Such cooperation was received from Material Division Head Bill Giano, Storage Branch Head Quartermaster Noel Lynn, Leadingman Jim Holton, and members of the Labor and Equipment Branch.

Two years ago a crew of men, baked bronze by the desert sun, converged on the steel yard with transits and tapes, picks and shovels, rakes and tamps, trucks, graders, steamrollers, and an amazing machine called a "Barber Greene" (which eats raw, hot asphalt and lays finished asphalt strips) to whip one ancient enemy of desert tollers—sand.

Sand Plagued Early Workers Sand a foot deep had plagued steel yard storekeepers, fork operators, and laborers for years, mirroring fork lifts to the hubs, burying two-ton steel hull plates, covering the warehouse deck with a perpetual carpet of sand, and infiltrating between expensive aluminum and stainless steel sheets, rendering them useless.

After two weeks of intense work, tons of sand had been scraped and hauled away and the "Barber Greene" had replaced it with fresh ribbon strips of neat blacktop. While the blacktop was cooling and setting, the new steel yard was being born on the storekeeper's drawing board.

Efficiency Keynoted A complete new layout scheme was evolved with efficiency the keynote. Special racks for angle iron (the most difficult item to issue) were procured. Layouts for various racks and lines were made by the Stockman to provide free and easy access to all items by the most versatile piece of equipment available—the Yale fork lift.

Unightly 12 x 12 timbers—which had served as repositories for heavy metal bars for many years—were replaced with surplus iron rails.

All bar racks, which had been in the warehouse for many years, were moved outside, and all sheet metal was moved inside to protect it from the ravages of sand and wind. Ancient wooden bins inside the warehouse were torn out and replaced with neat metal bins.

A sheet metal pallet rack (in effect, individual shelves for pallets of sheet metal) was designed and adopted for use by the Stockman and Warehouseman Jim Seig. These racks alone save an estimated \$3000 in labor and the protection of sheet metal.

Ideas Spawned Ideas Ideas spawned ideas, and Ware-

houseman Warren "Green Thumb" Rupe landscaped the remaining strips of sand with cottonwoods, evergreens, castor beans, and snap dragons. Then, warming up to the slogan "clean up, paint up, fix up" he applied inspiration and perspiration to the job of supervising the residing, putting and painting the complete warehouse.

Not wanting to be outdone, Warehouseman Bob "Do-it-yourself" Elbrader applied his talents to improving the interior of the warehouse. Metal bins were moved and modified to form the walls of an "office," then he beautified the office floor with a neat tile job. But his greatest contribution is a combination plywood cabinet and drawing board which receives favorable comment from every viewer and has been termed "too good for the steel yard."

Color Coding The latest innovation is color coding the racks and lines to coincide with the color codes of the various metal bars they contain. Not only does this simplify storage and issuing, but it adds a rainbow of colors to racks that have changed from drab green and monotonous yellow to an interesting and practical variety of colors.

In the near future, the locator card tub (which is slated to be abolished) will be converted to a model layout of Warehouse 29 and the steel yard. This innovation will allow the Stockmen to experiment with proposed layout changes well in advance, thus eliminating unnecessary moves and to allow for future growth.

## Women Compete in Golf Tournament

Winners of the match play versus par golf tournament held November 3 by the Women's Golf Association were announced this week. First place went to Jane Mueller with a score of 2 up. Tie for second and third place went to Pauline Van Dyck and Kay Bracknell with a score of 3 down.

Results of the ringer tournament held during the month of October were: low gross first place, Claire Pope, with a score of 40; Jane Bruce who placed second with a score of 44; and Betty Huntley, third place, with a score of 47.

Low net first place went to Jane Mueller with a score of 37; second place went to Mabel Stinnett with a score of 38; and a tie for third place went to Carolyn Kruse and Margaret Egbert with a score of 40 each.

## Book of the Week

Below the Salt by Thomas B. Costain. A swashbuckling re-creation of the events that led King John to sign the Magna Carta.

## Rockhound's Gem Display Impressive

More than 2500 attended a highly successful Gem and Mineral Show held last Saturday and Sunday in the Community Center and sponsored by the NOTS Rockhounds Club.

People came specifically from as far away as San Francisco and Los Angeles to see more than 100 displays which represented practically every important source of gem material in the world.

Some of the displays included a faceting machine in action, and another included a revolving multiple-tier arrangement holding 100 faceted stones with the largest running 200 carats or better. Practically every well known gem material was included in this display which belonged to Lee Humiston.

All of the displays were the products of local Rockhounds. One that attracted much attention was a 100-carat fire opal pendant stone cut from the same rough that the Queen of England's opal was cut from. Another featured a 175-pound block of jade.

R. D. Sims, general chairman of the event, displayed his example of Teklite from Bohemia, which is alleged to be from outer space. W. S. Cornell displayed cabochons and free-style cuttings of many forms of agate. All the time the children were kept occupied by a Burro baby sitter that supplied them with rides.

The well run show represented a lot of work by the local Rockhounds Club, which numbers about 150 active members, and although it takes weeks to prepare stones and minerals for a showing, Chairman Sims felt confident that the Club would come up with an even bigger and better show next year.



DISTINGUISHED VISITORS—Congressman and Mrs. Harlan Hagen pause to admire travertine book ends which they later purchased at NOTS' first annual Gem and Mineral Show during their visit to the Station this week to attend the new All Faith Chapel dedication.

## New Com. Council Directors Named

Eleven new councilmen out of 23 candidates were elected this week as directors of the Community Council. A joint session of the incoming and outgoing Council directors will be held November 26.

Representing the ten precincts in the community for the next two years will be: Precinct No. 1—John Pearson; Precinct No. 2—Donald W. Moore; Precinct No. 3—James Dobbie; Precinct No. 4—Joe E. Smith; Precinct No. 5—James F. Gates; (2-year term); and Gustav Swiersz (1-year term); Precinct No. 6—Lloyd Banaszak; Precinct No. 7—Hildegard Schaffer; Precinct No. 8—Margaret Egbert; Precinct No. 9 (Wherry Housing)—Michael Goduto; and Precinct No. 10 (Ridgecrest)—Dave Colpitts.

TEMPERATURES		
	Max.	Min.
Oct. 31	72	42
Nov. 1	75	40
Nov. 2	70	39
Nov. 3	59	36
Nov. 4	57	32
Nov. 5	53	38
Nov. 6	64	32



DEDICATION OFFICIALS—Participating in the dedication ceremonies of NOTS All Faith Chapel (l. to r.) front row are: Chaplain J. D. Hester, dedication; Rabbi Irving Ganz of Bakersfield, Scripture reading; and Father F. J. Ryan, NOTS Catholic pastor, invocation. Shown in back row (l. to r.) are: Capt. W. W. Hollister, Station Commander and Dr. Wm. B. McLean, Station Technical Director, speeches of acceptance; and the Rev. J. L. Reid, Jr., pastor of NOTS Community Church, dedication prayer.

## Superintendent's Notes

By DR. EARL MURRAY, Superintendent of China Lake Schools

The achievement and grades of our high school youth are more important today than ever if they are to gain admission into our better colleges and universities. There are several factors which contribute to this situation.

The increasing number of high school graduates coupled with an increasing need for a college education has resulted in a rapid rise in college enrollments. This has resulted in a tightening of college entrance requirements since there is insufficient room in our universities and colleges for those who seek admission.

Recent news from Stanford University has stated that a sizeable

number of students who were allowed to enter Stanford four years ago could not gain admission to that institution next year if they were applying with the same record upon which they entered four years ago.

The University of California at Berkeley is now working toward the dropping of all substandard English courses for entering freshmen. This means that no freshman will be admitted who has failed to pass the Subject A examination in English. They are also working toward abolition of all mathematics courses below that of freshman mathematics for engineering.

The significance of these plans would appear to be that these institutions of higher learning are planning to admit as freshmen only those who can clearly demonstrate their ability and desire to do superior work.

Along with these plans comes the announcement that California will add four more State Colleges to its eleven now existing, and that entrance requirements will be raised in all State Colleges.

The State Department of Education is attempting to meet this problem in part, at least, by encouraging local districts to establish junior colleges in which many students may receive terminal education or prepare for entrance into the state colleges or universities with upper division standing. This is the only way in which we can continue to give college education to any student who is not truly superior.

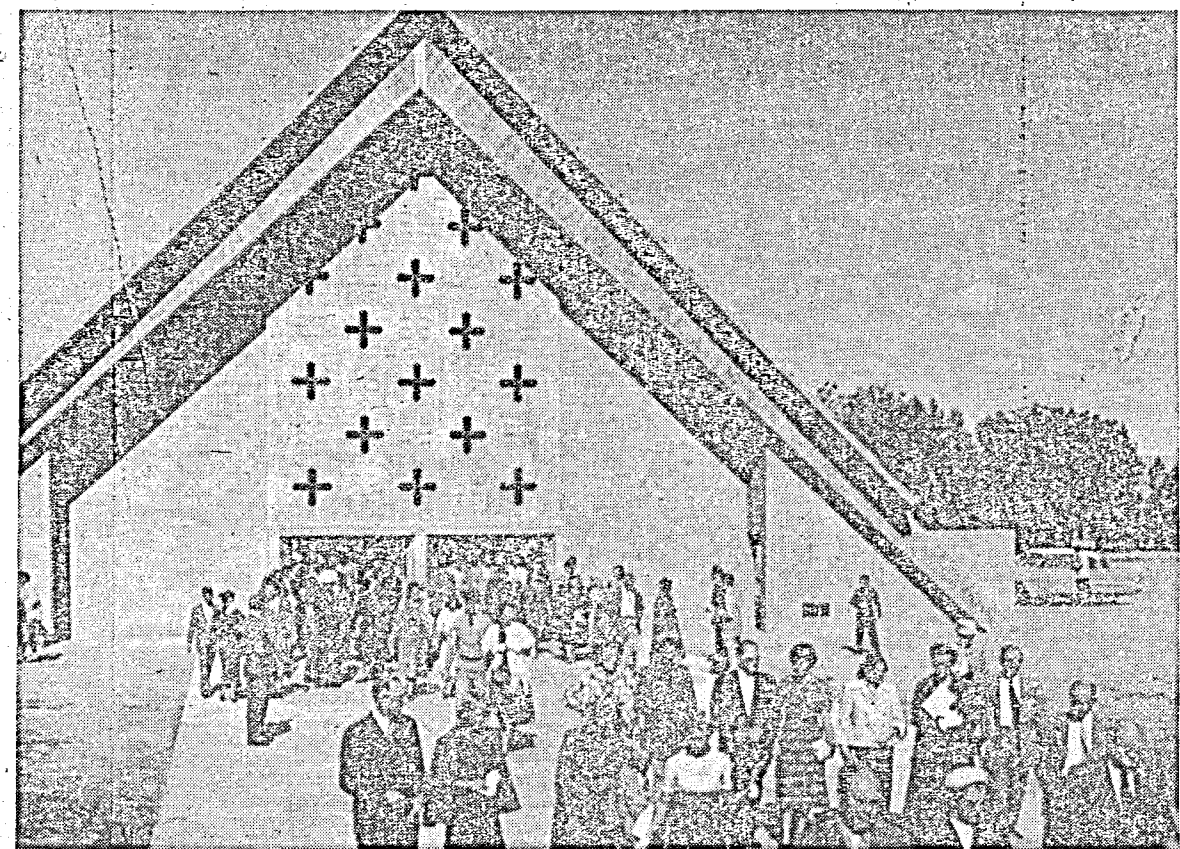
It is recognized that individual development and our economy demand that there be all stages of college education which will meet the needs of our society. It would be a great loss in manpower to deny a college education to all except a small percentage of our youth who can qualify as being gifted.



Dr. Robert N. McLean, Guest Minister. The Thursday evening "Service of Personal Consecration" was conducted by the Rev. Dr. Robert N. McLean, father of the Station's Technical Director.

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# ROCKETEER



DEDICATION DAY—Crowds are shown leaving one of the religious services held on the first dedication day of NOTS new All Faith Chapel.

## Official Navy Dedication Opens Doors of New All Faith Chapel

Military services last Sunday marked the official dedication and acceptance of the new All Faith Chapel by the Navy—another milestone in religious life for the community and the Station.

Father J. F. Ryan, local Catholic pastor, opened the program of dedication with an invocation followed by scripture reading by Rabbi Irving Ganz of Bakersfield.

After choral selections by the Burroughs High Glee Club, regrets were read from Chaplain H. W. Howe, 11th Naval District Chaplain, who was scheduled to make the presentation of the new chapel but was unable to attend due to doctor's orders.

Captain G. H. Carrithers, Resident Officer in Charge of Construction, spoke for Chaplain Howe. Capt. Carrithers deemed it "a distinct pleasure to dedicate this building as a place of worship and a center of community religious spirit."

"This center of worship is the tangible realization of the vision and efforts of the earliest resident of the Station. Complete realization of our dreams will come when we have completed facilities for a Sunday School and social hall. The architect and contractor have built well—I present to you the All Faith Chapel," Capt. Carrithers said.

Captain W. W. Hollister and Dr. Wm. B. McLean made the acceptance. The Station Commander said that the new chapel "must be the best on any military station in the nation," and "represents many years of hard work of former Station Commanders and Public Works Officers as well as many others." Capt. Hollister said that he "was proud and fortunate upon assuming command of this Station to be able to accept this building of worship upon its day of dedication."

Dr. McLean gave the background of chapel construction at NOTS and reported that supplemental funds had been approved so that completion of the project could be expected in about a year.

"We at NOTS have a tradition of mutual understanding," he said, "working together in spite of different viewpoints and different backgrounds."

"Today while four foreign objects circle overhead we need a broad viewpoint and that viewpoint needs to be extended on an international scale. We in the desert are likely to think of international problems as remote but they are not—I hope the community all-faith spirit displayed here can reach an international scale.

## Burroughs Plans Homecoming Event

Reservations are being taken for Burroughs High School Alumni banquet to be held at the Anchorage, November 16, at 7:30 p.m. The twelfth annual event will be followed by a dance at 10 p.m. in the Elk's Hall in Ridgecrest.

## Atomic Delivery Training

### New El Centro Bombing Range Modeled After NOTS' C-Range

Officials of the Naval Ordnance Test Station were on hand yesterday when the Naval Auxiliary Air Station at El Centro, California opened a new loft bombing range designed after the C-Special Test Range here at NOTS.

Consisting of a Desert Dash Floor Target and instrumented tracking devices, the new facility formally completes the Eleventh Naval District Training Target Complex and gives pilots the most modern training available anywhere in the delivery of atomic bombs. The training system was developed here at NOTS.

High ranking Navy and Marine Corps officers, including Captain W. W. Hollister, NOTS Commander, witnessed a jet fighter streaking across the desert in low level flight. Suddenly it arched skyward and loosed its bomb straight up. Then, rolling over on its back, it streaked away in the direction from which it came.

The Navy jet was describing an "over-the-shoulder" bombing maneuver, which along with the "loft" bombing tactic, is the most effective technique yet devised which permits pilots to get away safely after releasing atomic bombs.

Pilot training in delivery of nuclear bombs formerly had to be accomplished by trial and error method. Today, modern training aids such as the newly opened El Centro range provide highly scientific training, increasing the pilot's bombing skill while reducing the time necessary to train him.

Dr. N. E. Ward, one of the scientists who helped develop this bomb delivery training system at NOTS, explained that there are several components involved. One, the telescope sky screen, is an electronic device which indicates the time at which a plane passes over a point on its run in to the target. This provides accurate means of calibrating the plane's actual speed, a most important factor in the maneuver.

Another is the profile tracker, which traces the path of the plane and records the exact flight pattern during the maneuver. "Information revealed by the tracker which records flight error, is radioed to the pilot for corrective action before he can even turn around for another target run," Dr. Ward said.

Accompanying Captain Hollister as NOTS representatives at the El Centro opening were: Capt. G. J. Anderson, NAF Commanding Officer; Capt. Richard A. Beveridge, VX-5 Commanding Officer; Commander Don Bruce, Experimental Officer; Commander H. F. Lang, and other civilian scientists and assistant experimental officers.

The Naval Auxiliary Air Station at El Centro is primarily a gunnery training area for the Navy's Air Force, Pacific Fleet. Operating under Commander, Naval Air Bases Eleventh Naval District, El Centro provides Fleet planes a target and training area only minutes away from the deck of their carriers.

Observers at the El Centro opening witnessed the spectacular bombing demonstration and operation of the NOTS-developed training-aid with enthusiasm. In a brief ribbon cutting ceremony the Commanding Officer of El Centro, Capt. Ben Moore was presented the keys of the new installation by RADM. G. B. Hall, Commander Naval Air Bases Eleventh Naval District.

The new bombing range is the first of its kind in national defense plans, and three are NOTS, El Centro and Fallon, Nevada, Naval Station.

Next Monday, Nov. 11, set aside as "Veterans Day" by Presidential proclamation, will be a legal holiday for Station employees.



SYMBOLIC—Representatives of the three major faiths who will be conducting their religious services at the new All Faith Chapel (l. to r.) are: Station Chaplain J. D. Hester, Protestant; Rabbi Irving Ganz, Jewish; and Rev. Fr. John F. C. Ryan, Roman Catholic.

## \$17,414 So Far

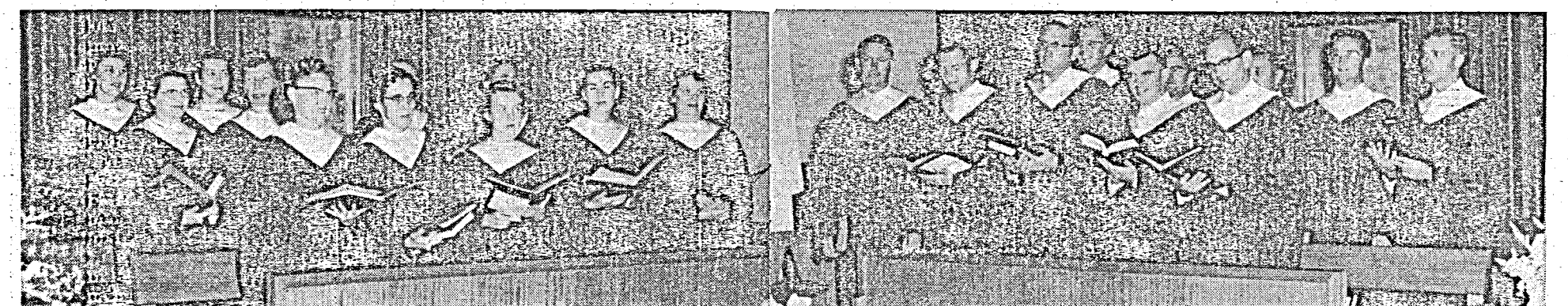
### United Fund Delivers Contributions To Whatever Agency You Indicate

The generosity of United Fund contributors has extended even across the Atlantic, according to Augie Schaefer, campaign manager.

This was pointed out recently when Captain C. K. Phillips, United Fund Treasurer, reported to the Board that he had received three letters of appreciation for CARE packages sent by last year's United Fund Board. Interesting part is, says Schaefer, that CARE is not one of the agencies allied with United Fund.

"It's this way," he said. "When our volunteer workers get a check from some contributor who is specific about where his or her money goes, we see to it that the money goes where the contributor wants it to. Accordingly, last year when some \$50 was marked for CARE, but given to United Fund workers, United Fund did what was right and channeled that money to CARE. These three letters from Europe prove the point."

Captain Phillip reported that United Fund is now receiving a number of contributions of charities that are not in its domain, but that this money will go to the charity for which it is designated. Among the groups are: Legal Aid Society, NAACP, Navajo Indians, (Continued on Page 2)



An evening of sacred music was presented by the NOTS Community Choir during the week of dedication.

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

The Rocketeer, an authorized Navy publication is printed weekly by Hubbard Printing, Ridgecrest, Calif., with appropriated funds and in compliance with NAVEXOS P-35, Rev. November 1945. The Rocketeer receives Armed Forces Press Service material. All photographs are official U. S. Navy photos, unless otherwise specified. Deadlines: News stories, Tuesday, 4:30 p.m.; photographs, Tuesday, 11:30 a.m.

**BUDD GOTT** Editor  
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Nova Smyrn, Annex Correspondent (Foothill, phone Ext. 35). Art by Illustration Group, Technical Information Department. Photographs by Rocketeer Photo Staff—Bob Fortinberry, PHAN. Photographers for the Pasadena columns are—Shaw, Manser, A. E. Block, D. Sanchez, and Jeanne Smith.

Office Building 35, Top Deck — Telephone 71354, 72082, 71657

**United Fund...**

(Continued from Page 1)  
 March of Dimes, Father Flanagan's Boys' Town, and Civil Air Patrol Squadron 82.

Phillips recalled that United Fund is serving nine agencies in the Indian Wells Valley. They are: Red Cross, Boy Scouts, Girl Scouts, Rand Cemetery, Family Service,



**ZUNI GAGING COMMITTEE**—Meeting at NOTS to discuss gaging and gaging requirements during the pilot production of the Zuni propellant grain. The committee consists of representatives from Inspector of Naval Material, Inspector of Ordnance, Naval Powder Factory, Indian Head, Md., Bureau of Ordnance, NOTS, Pasadena; and NOTS, China Lake. Shown standing (l. to r.) are: H. O. Alden, Sydney Sheffer, Vincent Antista, C. J. Ake, W. W. Oshel, James Ledbetter, and Floyd Mims. Shown kneeling is C. V. Heath.

**Capt. C. K. Phillips and U.F. Queen Linda Gibbons** view letters.

Desert Area Emergency Relief, Recreation Council, American Cancer Society and USO.

In response to a letter to the merchants of Ridgecrest, Bank of America and Mayfair Flower Shop were the first respondents with contributions to the United Fund, Schaefer reported.

The Elks' Masquerade Ball honoring United Fund Queen contestants November 2 was a success for all attending, despite the stormy weather. Because of the "flu" epidemic only six of the fourteen Queen contestants were able to attend. Attending were: Queen Cheryl Hugo, Annie Majors, Dolores Burke, Linda Gibbons, Sharon Koch and Terri Ennis.

The proceeds from this Elks' Ball, combined with the China Lake Players', Ridgecrest merchants, and that of the people of the Indian Wells Valley, have swelled the total United Fund contributions to \$17,414, Schaefer stated.



**Congratulations to Joe Dale and Bob Haley**... Why? They did a fine job of getting the new addition at the E. M. Club set up as they did. Dale's taking over for Bob Haley as the new manager, so here's wishing him luck.

Bowling leagues are still strong as ever... at least they got untied... American League being led by MCGMTU No. 1 with a 10-5 record and a tie between the Medics and the Bowling Greens with a 9-6 apiece for second. Prexy Jim Hearn is still ahead of the rest with his 245. The National League has just about the same scores... MCGMTU No. 2 up ahead with a 10-5 and NAF No. 2 is right in back with a 9-6. Another old timer to this column, F. W. Kunkle, is the high man with a 217.

Things have quieted down around here... only three people left this past week... Gordon, J. H., Hn. Hansen, J. A. and Alvarez, A., Cpl. Good luck...

Anybody see the snow on the mountains last weekend. I know some corpsmen who saw all of it they wanted... and more. Seems a group of injectors (hyperdermic type) name of Pagniano, R. A., Jorren, J. C., Pyle, J. W., Bahr, E. H., Fharenthold, R. E., and Coffman, T., went up to the June Lake area... Quote Jorren, "Pagniano, do we have any snow chains?" Unquote. Quote Pagniano, "Yeah, we got chains." So... gentle reader, you guess how many chains they had? You are right... none! Sure was a cold night. Ever try to sleep with five other guys in one car? —Bob Fortinberry

**Captain John Paul Jones** led a raid on British ships at Whitehaven, England, April 22, 1782.

**Marine Commandant's Birthday Message**

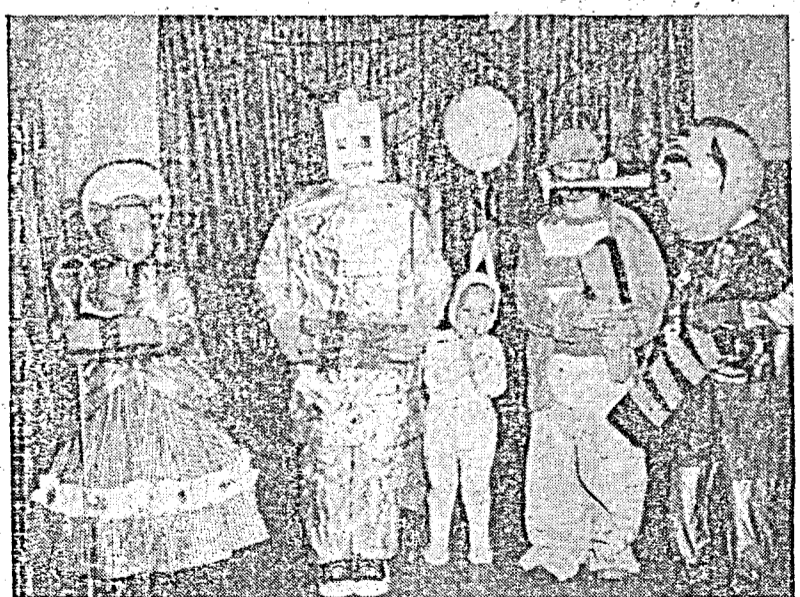
On this, the 182nd birthday of our Corps, we take time out from our rugged and relentless training routine to pay tribute to a long line of Marines extending back through our country's history to its very origins. Whether we serve in the far flung forces with the Fleets or in the supporting forces of the shore establishments, on this memorable day we reflect with justifiable pride on the heritage passed on to us by those who have gone before—a history of selfless service to our Country, a record untarnished since the first Continental Marine was recruited at Tun Tavern in 1775.

Since that historic year, our Corps has passed through many trying periods. At times, our numbers were pitifully few, our weapons and equipment barely adequate. But even in our years of greatest austerity, we were rich in the one priceless ingredient that has ever uniquely characterized our Corps—the indomitable spirit of the United States Marine. It is this spirit that has enabled us to bear adversity without complaint; it is this spirit that has inspired us to victory over seemingly impossible odds on battlefields across the world.

It motivates every Marine—from the rawest recruit to the oldest veteran. It is intangible but nonetheless real. It is difficult to define but, as the hallmark of our Corps, it is obvious to all. It is symbolized by the battle honors, citations, battle streamers, and silver bands which give added luster to the Battle Color of the Marine Corps. It cannot be issued; no amount of money can purchase it. It is indeed the priceless ingredient which makes uncommon valor a common virtue in our beloved Corps.

With full confidence that this same indomitable spirit will continue to inspire each of us in the ensuing year, and that our record in the future, as in the past, will be one of exemplary service to the Country and Corps, I extend my heartiest congratulations and best wishes to every Marine—regular and reserve—and to all Marine families on this happy occasion, the 182nd birthday of the United States Marine Corps.

**R. McC. PATE**  
 General, U.S. Marine Corps  
 Commandant of the Marine Corps



**SUBLIME TO RIDICULOUS**—Winners of the costume contest in the Halloween Carnival's elementary and preschool children's parade pose for the staff photographer. Shown (l. to r.) are: Diana Murbach, most glamorous, Bobby Braitman, most original; Mark Wright, cutest; Bret Harney, funniest; and Stephen Schreiber, spookiest.

**Supervisors Urged To Report Sick Leave**

Supervisors are urged to report sick leave cases of single employees or employees living alone to the public health nurses on extensions 72233 or 71683. Cases of such employees who fail to report to work without request for sick leave should also be brought to their attention.

The public health nurses are particularly concerned with the welfare of these people living alone who might be stricken with illness and become incapable of seeking assistance.

Although supervisors are requested to report these cases at any time they occur, it is particularly urgent that these cases be reported promptly during the current flu epidemic.



**ZUNI GAGING COMMITTEE**—Meeting at NOTS to discuss gaging and gaging requirements during the pilot production of the Zuni propellant grain. The committee consists of representatives from Inspector of Naval Material, Inspector of Ordnance, Naval Powder Factory, Indian Head, Md., Bureau of Ordnance, NOTS, Pasadena; and NOTS, China Lake. Shown standing (l. to r.) are: H. O. Alden, Sydney Sheffer, Vincent Antista, C. J. Ake, W. W. Oshel, James Ledbetter, and Floyd Mims. Shown kneeling is C. V. Heath.

**State Traffic Laws Apply to Nonresidents**

Nonresidents have the same privileges and are subject to the same penalties as California residents under the California Vehicle Code. A nonresident over the age of 21, having in his immediate possession a valid operator's license issued to him in his home state or country, may drive a motor vehicle in California for one year only without obtaining a California license, provided:

1. He does not accept employment in California.
2. His home state operator's license does not expire.

A person over 21 years of age who holds a chauffeur's license issued by another state may drive as an operator in California as long as the license is valid and he does not accept employment here.

If a nonresident who has reached the age of 21 years accepts employment in California to drive a motor vehicle he must obtain a California chauffeur's license.

If he is between the ages of 16 and 21, the nonresident must obtain a California license within 10 days of entering the state.

For purposes of driver licensing in California, an individual who accepts employment in the State thereby becomes a resident. Any operator's or chauffeur's license previously issued to him by a former home state then ceases to be valid in California.

**Local Space Enthusiasts Help Track 'Sputnik,' - er - 'Muttnik'**

The precise altitude and the geographic position of the Sputnik II orbit, better known as "Muttnik," was determined Wednesday morning by a group of scientists and amateur radio operators at NOTS, and it appears that the data obtained by the great laboratories and observation centers will be augmented with the data obtained by the local space enthusiasts.

Preliminary assessment shows that the quality and accuracy appear to be excellent for such a strictly amateur program.

A control photographic station was set up near the aqueduct northwest of the Homestead Service Station and Cafe on Route 6 on Tuesday, and another station on the Randsburg Wash road, thus producing two coordinated photographic teams taking a prescribed, programmed picture that was time calibrated by the National Bureau of Standards.

O. L. Mitchell and John Turner collaborated in setting up a recording and monitoring radio station in China Lake in order to superpose precision timing on a tape recorded record of the cameras' programmed timing.

Scientists involved in setting up and manning the camera and radio stations were: Carol Evans, local director of Moonwatch; Chuck Arney, Don Bevis, Armin Wiebke, Mr. and Mrs. Robert Stirton, Jerry Hewett, Mickey Benton, John Turner, and O. L. "Mitch" Mitchell. The latter four are members of the Indian Wells Valley Radio Club.

All of the crews worked most of the night checking and setting up equipment until about 5:25 a.m. when everything was finally judgment ready. "Muttnik" started his pass on time and the camera shutters were opened at about 5:28. At 5:30 the shutters closed for keeps, with the flight over NOTS recorded for posterity.

The records obtained will be fully assessed. The film was "scuped" in a secret photo lab and every one was at work on time—each with match sticks for propping eye-lids in the open position by the end of the day.

**Coming & Going**

- New Employees:**
- Weapons Development — Gordon G. Johnson, Hilda M. Morris.
  - Public Works—Dorothy S. Witherbee.
  - Test—Donald H. Streitzel.
  - Supply—Zo Ellen Henderson.
- Terminations:**
- Engineering—Harry E. Bearman, Doris H. Valitckha, Walter E. Harvie, Donald L. Shepherd.
  - Test—Janet L. Radcliff, Harold A. Moore, Robert D. Boyls, Floyd E. Pointer.
  - Propellants and Explosives—H. A. Buck, Milo A. Pooley, Genevieve L. Johnson.
  - Supply—Betty J. Kellam, Dorothy J. Antholt.
  - Aviation Ordnance — Richard V. Peter, Clarence A. Bottenfield.
  - Central Staff—Patsey E. Phillips.
  - Command Administration — Martha M. Donnell, Jean E. Kelly, Janet L. Debejar.
  - Public Works—Cecil E. Hedrick, Euster B. Wade, Roy A. Hadley, Vernon B. Kinslow.
  - Research—R. Joan Woodman.
  - Personnel Training — Harold C. Smith.
  - Personnel—Diane Sheffield, Evelyn Crockett.
  - Weapons Development—Sidney R. Crockett.
  - Technical Information — Patricia L. Stevens, Georgia M. Cabe.

**Job Opportunities**

**Stenographer, GS-5.** This position is in the Public Works Office's office. In addition to the regular secretarial duties, the incumbent is custodian for classified material, has charge of the department incentive Award Panel and should be able to obtain clearance to the level of Secret. Interested persons should contact Ann Carter, Ext. 72218.

**Commission Survey Reveals Women Get More Promotions**

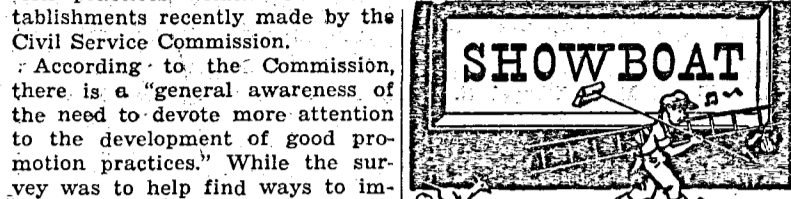
This may come as a surprise to many women workers of the government, but more of the "weaker sex" are promoted than the men, according to a special survey, which also revealed that more vacancies are filled by promotions than by hirings.

These were findings in a "limited," month-long study of promotion practices within federal establishments recently made by the Civil Service Commission.

According to the Commission, there is a "general awareness of the need to devote more attention to the development of good promotion practices." While the survey was to help find ways to improve the system, the Commission indicated it's too early to show exactly how the program could be used. The trend, however, is to make promotions more competitive.

Among the findings of this highly interesting survey were the following:

- Promotions were used to fill 22 vacancies per 100 employees.
- Nineteen "new" people went on the rolls to fill vacancies per 100 employees.
- For every 1000 workers, there were 23 veterans elevated and 20 non-veterans promoted during the 30-day period.
- Surprisingly enough, 95 percent of all promotions went to people "within the agency," an indication that consideration is first given by an agency to its own workers rather than casting eyes upon a neighboring agency.
- The Commission's study also revealed that nearly two-thirds of all promotions in the month went to workers below the age of 40. And, 26 women per every 1000 employees were promoted while the rate for men was but 20.
- More significant, perhaps, was the fact that one of every three promoted went to a supervisory position while only one of every seven women boosted went to a supervisory job.
- Of interest to those working outside of Washington is the report that a higher rate of promotions went to those "in the field." There were 22 promotions per 1000 workers outside, and 19 in Washington during the month.
- For those looking ahead, the study was promising. It indicated the workers kept going up the ladder. For example, the average worker promoted had begun his civil service career three to four grades under that to which he was raised. The average worker promoted to GS-11 or above had started his service more than six grades below his new level.
- Quite naturally, the time it took to "sweat out" a supervisory job (with tougher requirements) was longer than a non-supervisory position. The average time in grade before promotion was 2.53 years. Yet, it was 3.22 for those who went up to "boss" jobs, and nearly 85 percent of those moving up to such jobs had more than five years service.



- Matinee**  
 Sat. and Sun. — 1 p.m.  
**Evening**  
 6 and 8 p.m. daily
- TODAY**
- "HEAR ME GOOD" (80 Min.)  
 Hal March, Merry Anders  
 SHORTS: "Maggoo's Masquerade" (7 Min.)  
 "Man in Space" (33 Min.)
- SAT.**
- "VALUE FOR MONEY" (84 Min.)  
 Diana Dors, John Grogan  
 SHORTS: "Texas Tom" (7 Min.)  
 "Rusty Romeo" (16 Min.)
- MATINEE**
- "KHYBER PATROL" (72 Min.)  
 Richard Egan  
 SHORTS: "Little Wise Quacker" (7 Min.)  
 "Lost Planet" No. 14 (16 Min.)
- SUN.-MON.**
- "THE TIN STAR" (93 Min.)  
 Henry Fonda, Anthony Perkins  
 SHORTS: "Out Foxed" (7 Min.)  
 "Alpine Glory" (9 Min.)
- TUES.-WED.**
- "NO DOWN PAYMENT" (105 Min.)  
 Sheree North, Tony Randall  
 SHORTS: "Barbecue Brawl" (7 Min.)
- THURS.-FRI.**
- "THE CATERED AFFAIR" (94 Min.)  
 Debbie Reynolds, Ernest Borgnine, Bette Davis  
 SHORTS: "The Bone Ranger" (7 Min.)  
 "Midway Medley" (9 Min.)

**COMING EVENTS**

**ACS November Meet**  
 Dr. Harold F. Walton will address the Mohave Desert Section of the American Chemical Society at their November 11 dinner meeting at 6:30 p.m. in the Trona Community Church.

His talk entitled "Studies in Uranium Geochemistry" will be presented at 8 p.m. Reservations should be made by Friday noon, November 8, with Dr. Russell Reed, Ext. 71748.

**Phoebe Circle**  
 The Phoebe Circle of the Women's Guild of the NOTS Community Church will meet on Tuesday, November 12, at 9 a.m. in the home of Mrs. Robert Grashley, 205-B Fowler. Mrs. Irwin Shull and Mrs. James Hefflin will be co-hostesses.

Mrs. E. L. Karner will present the program, a continuation of the study of the missionary effort in Japan.

**PIF Resignations Affect SCE Rights**

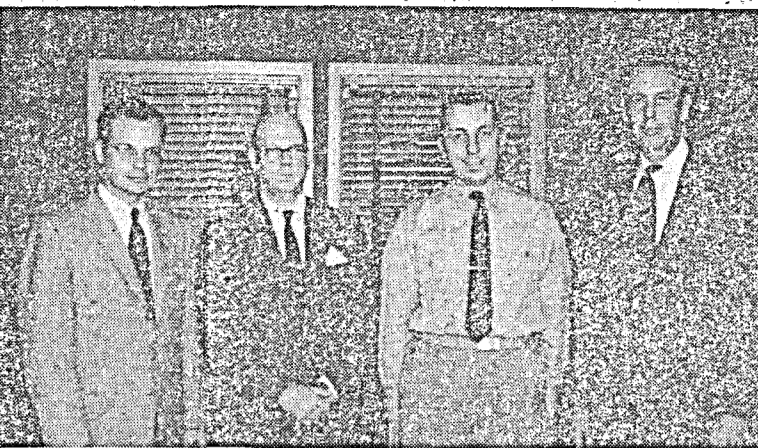
Points of interest to employees who have received reduction-in-force notices have been explained by M. V. Adamson, Head of the Personnel Department's Personnel Operations Division.

Since these points may affect some employees' decisions regarding a choice of resigning or waiting until the end of the notice period, it is stated that employees who resign after receipt of RIF notices do not acquire Separated Career Employees (SCE) rights, nor can they go on reinstatement reserve lists. Employees who do not accept changes to lower grade or reassignment to another job title will be separated and do acquire such rights.

Employees who are moved without change in title are not actually being reduced in force since they remain within their competitive level and do not at any time acquire such rights. If they do not wish to accept the move, their only alternative is, to resign.

- NOTS ON THE AIR KRKS (1240)**  
 NOTS NEWS ..... 12 noon and 8 p.m.  
 Musical Memories ..... Tuesday, 8 p.m.  
 NOTS INTERVIEW ..... Tuesday, 8:30 p.m.  
 United Fund Marathon.  
 OBJECTIVE ..... Thursday, 8:45 p.m.  
 Sponsored by the American Chemical Society.
- KRCK (1360)**  
 NOTS NEWS ..... 12:10 daily  
 NOTS INTERVIEW ..... Sunday, 12:30 p.m.  
 Dr. Pierre St. Amand, Head of Optics Branch, Research Dept.

**News from Pasadena**



**WRITER VISITS ANNEX**—Shown with Jerry Klutz (2nd from left) are NOTS personnel (l. to r.) D. J. Wilcox, Head of Underwater Ordnance Department; Cdr. J. J. O'Brien, Officer in Charge; and J. J. McLaughlin, Head of Planning Staff, Aviation Ordnance Department.

**G. Pollak Attends ASPA Conference**

George Pollak, head of management analysis group, last week attended a two-day conference of the American Society for Public Administration held in Denver, Colorado, where he presented a talk for panel discussion on human relations in administration.

Pollak is a panel member of ASPA. He received a Bachelor's degree in political science (public administration) at the University of California, Los Angeles, in 1951 and an M.P.A. degree in 1952.

Also attending the conference was Edward J. Jones, Jr., Deputy for Administration, who is one of the membership chairmen for ASPA.

**JP's Hear Talk On Patent Rights By Vic Muller**

Junior Professionals this morning heard a discussion on patent rights of the government employee, by Vic Muller, assistant head of the Patent Division.

Muller outlined briefly the development of the U. S. patent system from its British origin and discussed the rights of the government and its employees respectively with regard to inventions.

**Volleyball Team Needs Alternates**

The NOTS Volley Ball team has completed the first round of play with weekly games having been played throughout October. In the fourth week of play, the NOTS team won their first game this season, and are now next to last in league standing.

With the second round of their schedule starting, Bill White, team manager, has announced that alternates are needed and asks interested persons to call him.

**Sign Up Now For Golf Tournament On Monday**

A NOTS golf tournament has been scheduled for Monday, Veteran's Day, according to John Trzcinka, league secretary. Play will begin at 10 a.m. at Brookside Course No. 2.

The event will be either an individual or partners' best ball sweepstakes at 80 percent handicap, and is open to anyone whether or not a participant in summer league play.

Persons interested in playing in this tournament are asked to notify Wendell Alexander, Ext. 207, or John Trzcinka, Ext. 206.

**Hobby Show, Craft Display**

Harlan Murray, chairman of the 1958 Hobby Show and Craft Display, urges employees interested in displaying their hobbies or saleable crafts to contact him immediately.

Glass-enclosed cases will be available for displays such as china, coins, guns, stamps, first-day covers, leather work, jewelry craft, etc.

The show will be held in the Building 7 conference room from November 18 through 24, with hours as follows: Monday through Friday, November 18-22, 11:30 a.m. to 1 p.m. Weekend, of November 23 and 24, 10 a.m. to 4:30 p.m.

**Community Chest, Oper. Santa Claus Drive In 4th Week**

The Community Chest-Operations Santa Claus fund drive is now in its fourth week. John Mulken, chairman of the drive, reports that returns are coming in rather slowly. "The ball is rolling," he said, "and I know it will pick up momentum as it goes down the other side of the hill to success. Our people realize that the need is greater than ever, that the cost of keeping the Community Chest agencies functioning is 7.5 percent greater, and that Operations Santa Claus must have our support to continue doing so much for so many."

Altadena Family Services, Boys' Club, Campfire Girls, and so on down the alphabet through Legal Aid, Travelers' Aid, USO, Visiting Nurses, to YWCA. Thirty-seven agencies of the Community Chest share in the contributions made by NOTS Pasadena employees. Contributors may designate which Red Feather agency is to be benefited, if they choose.

Operations Santa Claus, our own local helping hand project, functions the year around. Not only are food and clothing provided for needy families during the holiday season but NOTS' own families throughout the year are given assistance when disaster strikes.

Each member of the NOTS Pasadena family is urged to make his contribution, and make it a generous one. "Give the most where you get the most out of giving."

**Jerry Klutz Visits Annex**

Jerry Klutz, government columnist of the Washington Post, visited NOTS Pasadena last Thursday becoming acquainted with the methods of personnel administration here and the problems of administering a research and development organization.

While attending a convention in the area, Klutz commented, he had heard of NOTS and its work which prompted him to request a visit here.

Klutz is the writer of the "Federal Employee Newsletter," a bi-weekly publication of the Washington Post.

**Reorganization Command Administration Div. P191 Now Administration Div. Pasadena, P1901**

Cdr. J. J. O'Brien, Officer in Charge, announces the following organizational changes at NOTS Pasadena:

Replacing the Command Administration on Division, Code P191, is the Administration Division, Pasadena, Code P1901, headed by E. J. Jones, Jr., Deputy for Administration.

**Leaves NOTS**

Within the division office, there are two staff groups—management analysis, P1902, headed by George Pollak, and presentations, P1903, headed by Carney Brewer.

There are six branches in the division, as follows:

- P1911, Communications Branch, headed by Lynne Jordan.
- P1912, Management Services Branch, headed by Elmer P. Price. Included in this branch are directives; P19 budget; records, forms, and reports management; travel; and mail room functions.
- P1913, Personal Security Branch, headed by Ruby Todd. This branch is in charge of processing all employees and visitors for security clearances.
- P1914, Physical Security Branch, headed by R. H. Paris. In this branch are the guard force and fire inspectors.
- P1915, Medical Services Branch, headed by Virginia Olson.
- P1916, Safety Branch, headed by John H. Campbell.

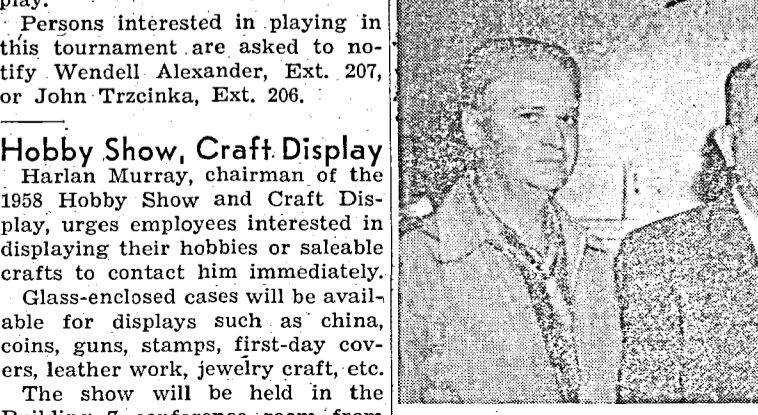
Same As Before

Functions of the Technical Officer, P192, and Operations Officer, P193, remain as before.



**HAROLD SCHNEIDER**, head of electrical design branch, P8026, is terminating today to accept employment in private industry. Schneider has been employed at NOTS for more than seven years, two years at China Lake and five years at Pasadena.

Schneider's new position will be with Marquardt Aircraft Company. As yet, no replacement for Schneider has been announced.



**TWENTY-YEAR PINS**—Engineering Department employees (l. to r.) Robert F. Fuqua and Mark A. Hanna each receive a lapel emblem representing twenty years of government service from Robert M. Leard, Head of Industrial Division, who also read letters of congratulations from Cdr. J. J. O'Brien.