

PLANNING PHOTOGRAPHIC SCENES of a Douglas F4D Skyray airplane in action that will be used in a special article for LIFE Magazine (l. to r.) are: (seated) LCdr. J. A. Nelson, Bureau of Aeronautics Representative for the Navy at El Segundo; LCdr. B. P. Moore, flight officer, Naval Air Facility; Loomis Dean, LIFE Magazine photographer; Don Flamm, Douglas Public Relations Dept.; and Lt. George C. Peebles Jr., NAF helicopter pilot. Standing are NAF Public Information Officer Lt. Floyd Ellis (left) and NOTS Public Information Officer Lt. (jg) Michael Bedwell.



DOUGLAS AIRCRAFT COMPANY WORKERS from El Segundo, Calif., make last minute checkup of the company's F4D Skyray. The plane is shown here at the Naval Air Facility prior to making a test run to be photographed by a LIFE Magazine photographer for a special LIFE article. Making the checkup (l. to r.) are: Fred Hall, George Muller, Paul David and Arthur Proskovec, all of unit B4-595, Douglas El Segundo plant.

Community Center

Snack Bar Changes

Operational Hours

Beginning tomorrow the Navy

Exchange Snack Bar at the Com-

munity Center will observe new

weekend hours of operation.

Weekday hours of operation are

Saturdays 1300-2000 1600-2300

The above schedule was an-

nounced today by Exchange Of-

A Guide to a Better World

the promise of nature's rebirth, so,

too, has the resurgence in religion

come to mean so much today. For

it comes as a golden ray of hope

and one that will lead and guide us

ficer Lt. L. H. Benfell Jr.

1300-2000 1600-2300

as follows:

to a better world.



LIFE PHOTOGRAPHER Loomis Dean (left) and whirlybird pilot Lt. George Peebles of NAF make ready for takeoff to photograph a Douglas F4D airplane in action.

Political Activities

Things You MAY Do Under The 'Hatch Act'

Hatch Act and Civil Service Commission rulings specifically reserve to all Federal employees the right to VOTE as they please. In addition to this, Government employees may express their opinions on ALL political subjects and can-

Federal w orkers CAN exercise their rights as individuals to sign a petition favoring a candidate for political office providing they do not take this action as a Government employee OR as a GROUP of Government employees.

An employee MAY serve as an election officer provided that in so doing he discharges the duties of the office in an impartial manner and does not engage in, or become involved in activities in behalf of a political party or candi-

Employees MAY wear political



NEWLY HIRED social worker for the Desert Family Service, an agency of the United Fund Organization, is Betty McDaniel.

Betty McDaniel Joins Family Service Staff

Betty McDaniel has recently joined the staff of the Desert Area Family Service after having served under Sylvia Besser, executive director, on a volunteer basis for two years. This has been made possible due to the success of the United Fund Drive.

She earned her A.B. degree at the University of Iowa and her masters degree at the University of Chicago where she majored in Social Service Administration. She has been affiliated with the Institute for Juvenile Research in Chicago. the Veterans' Administration at the Birmingham Hospital in Van Nuvs. California, and the All Nations

Foundation in Los Angeles. Betty and her family moved to China Lake five years ago. They reside at 313-B Forrestal.

Drive safely! Did you know that when a car is going 60 mph it can not be stopped completely under 264 feet! That's twice the distance between home plate and second, and 12 feet more.

badges and buttons or display political posters or pictures in their home or on their automobile providing they do not make a partisan display of any kind while on duty conducting the public business.

Spouse's Activities

A Federal employee's wife (or husband) MAY engage in politics independently, upon her (or his) own initiative. This must be done in her (or his) behalf providing the spouse's activity is not for the purpose of accomplishing a political act prohibited to the employee. Federal employees MAY engage in nonpartisan political activity in connection with candidacy for a local office which is to be filled in a wholly non-partisan election where none of the candidates are running as representing a political party.

Government employees MAY make voluntary contributions to a regularly constituted political organization, provided such contributions are not made in a Federal building or to some other Federal employee within the scope of the

Employees MAY hold state, territorial, county, or municipal offices concurrent with their naval employment provided it does not interfere with their Government work. The holding of such office must not violate Hatch Act or Civil Service regulations or restrictions on political activity.

Navy Policy

As a matter of policy, the Navy DOES NOT approve of an employee holding a position in which the power of arrest or restraint is invested

NOTS employees who are in doubt about a particular activity and wish further information on the subject, should contact their Personnel Service Group. Questions which cannot be answered locally will be referred to the Civil Service Commission for a definite ruling.

Must Know the Law

It is presumed that ALL employees know that Hatch Act and Civil Service Commission regulations are the controlling factors governing Navy Department employees with regard to political activity. Ignorance of these regulations will not excuse violations.

Civil Service Commission Regulation 1982 is posted on various bulletin boards over the Station. This regulation explains "Partisan Political Activity Restricted by Law." If a copy of this regulation is not available on the bulletin board in your area, call extension 71592 or notify Code 651 in writing.

THE WEATHER

Scattered to broken high clouds above 25.000 feet. Unrestricted visibility. Winds night, southerly 10 to 15 knots in afternoons.



VOL. XII, NO. 13

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

MARCH 30, 1956

\$6-Million for NOTS

Hagen Reports On Military Bill

WASHINGTON, D.C.-Congressman Harlan Hagen today reported authority to spend \$34,161,000 in military construction in the 14th Congressional District during fiscal 1956-57 is sought in legislation pending for consideration by the House. **Proposed Expenditures**

The expenditures are proposed in the military public works authorization bill, which has cleared the House Armed Services Committee and is scheduled to be taken up by the full House soon after Easter.

Included is an item of \$10,089,000. the anticipated initial cost of establishing a Navy master jet air base near Lemoore.

The other installations which would benefit are located in Eastern Kern County. The expenditures proposed are:

Three Units Marine Corps Auxiliary Air Station, Mojave, \$12,556,000.

Naval Ordnance Test Station, China Lake, \$6,028,000. Edwards Air Force Base, Edwards,

\$5,488,000. The funds for the latter bases would be used for expanding and

supplementing existing facilities. Permanent Installations

"Endorsement by the Defense Department," commented Hagen, "of these funds for our local military installations indicates their permanency and their role as integral links in our defense setup. The contemplated expenditures are also of material benefit to the economy of

NOTS Will Offer 100 'Summer Jobs'

The Bureau of Ordnance has granted the Station a temporary ceiling increase of 100 billets for summer employment of college students and college faculty members for the period from May 1 to September 30 of this-year.

Recruitment of college students will be in accordance with established Civil Service procedure and will be limited to applicants who have completed at least their sophomore year in college.

This is the last day for each department to advise Code 6521 of its specific needs according to the allocation indicated in NOTS Notice 12165



AIR CONDITIONING CREWS are working at top speed to complete the overhauling of air conditioners throughout the FH area. Two of the crew members shown above on a job at the Snyder residence at 54-A Forrestal (I. to r.) are: George L. Beyer and Jim W. Williams of Public Works.

June Comfort Is **New Branch Head**



Came Here from Kansas

CLARENCE J. RENNE, head of the operations branch, Plant Operations Division, Propellants and Explosives Department, comes to NOTS from the Sunflower Ordnance Works (SOW), Lawrence, Kansas. He joined SOW in 1951, as Line Foreman after attending the University of Kansas. Renne served in China, Burma and India with the Signal Corps during WWII. The Renne's reside at 1604-A Radford.

Mrs. Buchanan on Board

The Kern County Tuberculosis and Health Association recently elected Mrs. Paul Buchanan of China Lake to serve as a member of the Board of Directors for the coming three

A January Job

Public Works Department started getting ready for the 1956 air conditioning season in January in order to completely overhaul all units to peak efficiency with a target date of completion for May 1.

To date, 120 new units for the Prefabs have been ordered at a total cost of \$18,000 plus replacement parts costing in excess of \$20,000 for the housing area. The material is flowing in and extra men have been assigned to the project to get units into operating condition as fast as possible.

Unseasonable warm weather is already causing discomfort, especially in the trailer area which is presently receiving priority attention. Residents are requested NOT to turn on their units until they receive word from Public Works that the unit is ready to be used.

Engineers To Sponsor Kids' Easter Egg Hunt

The Engineering Department Recreation Association is sponsoring an Easter egg roll on the lawn of the Commissioned Officers' Mess at 2 p.m. on Easter Sunday for the children of the department employees and their guests.

Prizes will be awarded to winners of the various events.

Navy Now in Period Of Amazing, Timely **Technical Progress**

The Navy has been faced with more new engineering developments in the past five years than it encountered in its first one hundred and sixty, said Rear Admiral Joseph F. Jelley, in a speech this week at the Naval Station before the San Diego post of the Society of American Military Engineers.

RAdm. Jelley, who is Director of the Pacific division of the Bureau of Yards and Docks, said that more young men must be indoctrinated in military engineering because "for an indefinite period into the future" all aspects of our national strength must be promoted.

He indicated that the Navy is now in a period of amazing technical progress and training of engineers was never more essential than now -to the Navy and the other serv-

"It took a long time-almost eighty years from Robert Fulton's first steamboats to the elimination of sails from our warships. The change from wood to iron and steel did not take as long-neither did the shift from coal to oil. But both were spread over many years."

"We are busy with the application of atomic power to ship propulsion. We have crashed the sound barrier and are developing supersonic planes which can operate from aircraft carriers. We are wrestling with a whole series of guided missiles which have produced almost insoluble problems in metallurgy, chemistry and electronics."

He said that these developments were spectacular but were taking place under the compulsion of a "terrible urgency." This urgency fostered by the intentions of an "unfriendly power - one that is committed to destroy our Chhistian and democratic way of life. This power is also in the midst of a technological revolution-and from all indications their scientific achievements are as successful as ours. It is rumored that they are even superior to us in some fields."

In the face of this, he said, we cannot relax our efforts—we must keep up-"we must pull ahead or we perish."

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UNITED STATES NAVAL ORDNANCE TEST STATION

CAPTAIN F. L. ASHWORTH, UNITED STATES NAVY Commander

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F. E. LANEY

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Office: Building 35, Top Deck - Telephone 71354, 72082, 71655

Catholics Change

Holy Week Rites

Congregation of Rites issued a de-

cree which provided for the restora-

tion of the order of Services of Holy

Originally the Holy Week rites

were performed at the same hours

of the same days that the sacred

mysteries occurred. The solemn Mass

of the Lord's Supper on Thursday

evening, the Friday afternoon litur-

gical function, and a solemn vigil

ended Easter morning. But during

the Middle Ages, these religious serv-

ices were, for various reasons, trans-

ferred to the morning hours. Torn

from their proper time-setting, they

In more recent times another seri-

ous change took place. Thursday,

Friday and Saturday of Holy Week

had long been holy days of obliga-

tion, so that Catholics, freed from

servile works, could be present at the

morning services. In 1642, because

of a shift in economic conditions,

Pope Urban VIII was forced to de-

clare the last three days of Holy

Week no longer days of obligation.

With schools, factories, and business

places open on these days, the sol-

emn and important liturgical serv-

lost their original meaning.

All Hands, **Navy Times** Tell of NOTS

NOTS made the national news limelight twice last week as feature stories of this activity were carried in the NAVY TIMES and ALL HANDS

NAVY TIMES is a nationally circulated newspaper dedicated to telling the Navy story. ALL HANDS is a monthly magazine published by the Bureau of Naval Personnel as an information bulletin for Navy personnel.

The NAVY TIMES featured a recent story published in the March 9 issue of the ROCKE-TEER about the China Lake Driver Licensing Program. The story explained how NOTS beat the All-Navy Driving Average by 2,637 miles per driver. ALL HANDS published a four-page. special supplement titled "China Lake—Navy in the desert is guided missile laboratory." The story was adapted from the November 8, 1955 twelfth anniversary edition of the ROCKE-

Red Cross Nursing Classes To Beain

Miss Judy Rohner, Nursing Representative for the American Red Cross of San Francisco, met with local women at the Station Red Cross Hut Monday, March 19, to plan a series of home nursing class-

The classes will be given free of charge at the Red Cross Hut on Halsey Avenue starting Monday. April 9. The schedule will be Mondays through Thursdays from 8 a.m. to 10:30 a.m. and 7 p.m. to 9:30 p.m.

Interested persons may call the Red Cross Hut, extension 71640 between 1 p.m. and 5 p.m. for additional information. Ridgecrest attendance is invited.

Benny Sugg Pays Big Money to Public Works Men



JOINT WINNERS of a \$300 Benny Sugg award illustrate the practical application of their suggestion to adopt a new commercial method of refinishing roadways. Pictured (I. to r.) are: E. Casaroli, V. Corbridge, J. Greenfield and Capt. G. H. Carrithers.



CARL GRIMM demonstrates the operation of a piece of excavating machinery to Department Head Capt. G. H. Carrithers. Grimm conceived an idea for the machinery's operation that is saving the Navy and this Station money. The idea brought Grimm a check for \$125 and self satisfaction for a job "well done."

You Can't Vote If You Don't Register:

One of the most common ques-

tions asked by the Station per-

sonnel of Tom Hart, Bakersfield

Social Security Representative, is

"After age 65, am I allowed to earn

\$1,200 a year and draw social se-

curity, or is it \$100 a month?" The

answer to this is that you may

earn \$1,200 a year-it is immater-

or six months at \$200, or 12 months

\$80 over \$1200.

ices have been held in churches that in many cases were almost deserted. The underlying purpose of the reform is to increase the devotion and participation of the people. Notable

features of the changes are these: On Thursday evening at 8 p.m. there will be an evening Mass to commemorate the Last Supper; on Good Friday, the liturgical rite will take place in the afternoon at 4:45 p.m.; and the Easter Vigil will take place at 11:15 p.m. Saturday night to be followed by the Easter mid-

Savings Bonds Help You

A 65-year old American today has a life expectancy of 14.1 more years, the Bureau of Census reports. One out of four Americans owns U. S. Savings Bonds, which are particularly handy to have when working days

Questions Answered California Income Tax On Social Security Counsel Discontinued

Be Sure to Register Before April 12

The services of the state income tax representative will not be available this year to assist local residents in filing their 1955 state income tax returns according to John J. Campbell, executive officer of the California Franchise Tax Board.

Campbell stated in his letter that a state representative in this area ial when the money is earned. You last year had only one return filed can work for three months at \$400, with him and served only 32 callers, most of whom merely requested at \$100. The only restriction is that forms. He regrets to have to disyou cannot earn over \$1200 during continue this service but representthe year. If you do earn over \$1,200, atives have to be assigned to lothen you lose one check for each cations where the demand is the

Wee Folk Attend 'Story Hour'



STORY LADY, Alice Floyd, transports her diminutive audience to Ireland to visit the wee folk and the banshees of the Emerald Isle. The Station Library is the setting for this story telling project.

China Lake, Ridgecrest Plans Underway For 'Clean-Up, Paint-Up, Fix-Up Week'

resentatives from China Lake and Ridgecrest was held recently at the Community Center to lay plans for their participation in the Annual Spring Clean-Up, Paint-Up and Fix-Up Campaign. It will be conducted



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

"PICNIC" (113 Min.) Rosalind Russell, Kim Novak

SATURDAY "HARMONY FESTIVAL" SPEBSQSA - BARBER SHOP QUARTETS 8 p.m.

MATINEE "JUNIOR ARMY" (69 Min.) Bowery Boys Shorts: "Way Down Yonder In the Corn" (7 Min.) "Perils of the Wilderness No. 4" (16 Min.)

"JUBAL" (101 Min.) Glenn Ford, Ernest Borgnir Shorts: "Gods of the Road" (10 Min.)

KABUKI DANCERS 8:15 p.m.

TUES .- WED. "CREATURE WHO WALKS AMONG US" (79 Min.) Jeff Morrow, Rex Reason Shorts: "Get Lost" (7 Min.)

"Hero on Horseback" (20 Min.)

"BENEATH THE TWELVE MILE REEF" (102 Min.) Robert Wagner, Terry Moore Short: "El Toro" (9 Min.)

paign is a two-week concentrated effort to make NOTS a cleaner and better place in which to live.

Prizes will be awarded by NOTS Ceramic Club at the end of the campaign to individuals and groups who have contributed the most to the success of the project.

In addition to donating prizes, other NOTS organizations have agreed to participate in the following manner. The China Lake Satellite Golf

Club will sweep down the Plaza area with push brooms as a publicity stunt to create interest in the campaign. The NOTS Supervisor's Association has agreed to stencil clean-up slogans on the demoster dumpsters on the Station. The Desert Sportsman's Club has tentatively lined up a project to distribute sapling trees which falls in line with the Club's interest and conservation.

The First TERRIER SAM Battalion has promised to accept a project of roadside and vacant lot clean-up on Station areas. The Girl Scouts will distribute cleanup literature door-to-door at NOTS. The High School Fellowship has decided to work on a unique stunt whereby some of the cars of the members will be painted with clean-up slogans and will drive about the community picking up scattered pieces of trash.

Numerous Ridgecrest organizations will participate with the following endeavors. The Lions Club of IWV is considering a project to distribute lapel tags and bumper stickers. The Rotary Club has tentatively selected a project of providing trash cans in the Ridgecrest business district. The Ridgecrest Property Owners Association is considering a project to have individuals clean the street area in front of their homes. The National Association for the Advancement of Colored People is considering a yard cleaning project.

The Rebekah Lodge No. 412 will accept a school education project posters in the area.



Indian Wells Valley Churches Sponsor Easter Day Services

Reverend Roger Veum, Pastor of the Grace Lutheran Church, Ridgecrest, will deliver the sermon "The Gladdest Day of the Year" at the Easter Sunrise Service, sponsored by the Indian Wells Valley Ministerial Fellowship. The service will be held at 5:15 a.m. at the open air chapel on the Ridgecrest-Trona Road. Signs will be posted

A combined choir, representing churches of Ridgecrest, Inyokern, and China Lake, will be under the direction of Belva Moore. Excerpts from "For He Is Risen," Hillyer-Clokey, will be presented

Other ministers participating in the Sunrise Service will be Rev. K. Hawley Jackson, Kenneth Yates, Rev. Charles Simmons, Rev. John L. Reid Jr., Donald Higbee and Chaplain Carter.

Chaplain Carter will deliver sermons at services on Easter Sunday, in the Station Chapel at 9:45 and 11 a.m. His text and theme will be. "Lo. I Am With You."

The Chapel Choir, under the direction of Mrs. James L. Heflin, will sing at both services. The choir anthems will be "By Early Morning," arranged by Dickinson, and "Rejoice, Ye Christians" by Bach. The Young People's Choir, under the direction of Mrs. Cathryn Holmes, will sing with the Chapel Choir at the 11 a.m. service.

The Sacrament of Baptism for infants will be administered at both services. The Confirmation class will be received into membership at the 11 a.m. service.

To accommodate the ever increasing numbers that are attending Mass on Sundays, the NOTS Catholic Church is scheduling a third Mass for Easter Sunday and all subsequent Sundays. This Mass will be celebrated at 12:30 p.m. in the Station Chapel.

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Sunday School-9:30 a.m. Morning Service-11 a.m.

Episcopal: (North end of chanel annex Holy Communion-7:30 a.m. Sunday School-9:30 a.m. Morning Prayer-11 a.m.

Protestant: (Station Chapel) Morning Worship-9:45 and 11 a.m. Sunday School—9:30 a.m., Groves and Richmond elementary schools.

Roman Catholic: (Station Chapel) Holy Mass-7, 8:30 a.m. and 12:30 p.m.

6:30 a.m. Monday through Friday; 8:30 a.m. Confessions-8 to 8:25 a.m., 7 to 8:30 p.m. Saturday. Thursday before First Friday-

4 to 5:30 p.m. NOTS Hebrew Temple-Halsey Street Services every second Monday and fourth Friday, 8 p.m.

or a project to distribute bumper banners. The Disabled American Veterans Auxiliary, along with Troop 800, Boy Scouts of America, have accepted a project of cleaning open areas and lots in Ridgecrest The VFW Auxiliary has accepted a project of distributing window

Command Gives Station's Policies On 'Outside Work'

The Station's policy concerning outside employment has recently been issued by the Station Command. The following regulations will apply in all cases:

Outside employment should not impose physical or mental strains such that the employee cannot maintain a satisfactory level of performance on his job with the

An employee may not accept outside employment if this will place him in a position to confer special unfair advantages upon his part time employer.

An employee may not accept employment teaching a course to assist prospective Federal employees to pass a civil service examination.

If the outside employment is in the field of ordnance, the employee must obtain the prior approval of his department head. If, in addition, the work is in connection with a technical program currently being conducted by the Station, the outside employment cannot be ac-

'Fund Drive' For Red Cross In Final Week

As the 1956 Red Cross fund campaign draws to a close both locally and nationally the co-chairmen of the drive in this area have called upon their department captains to make an all-out effort to reach the goal of \$6,000. At the close of business on Tuesday the contributions reported had reached a total of only \$2,545. This included \$736 collected through the United Fund drive.

In urging full participation supporting this national charitable organization, Cdr. J. M. Shea, co-chairman of the drive, pointed out that in 1955 Indian Wells Valley received financial aid totalling \$5,144 from the Red Cross, although the contributions to the Red Cross from this area totalled only \$3,658.

Despite the unusually high rate of employment in this area, it was necessary last year for the Red Cross to spend 41% more money here than it received. Unless there is a large upsurge of contributions at the last moment, Cdr. Shea pointed out, this situation will, in all likelihood, be repeated again in 1956.

Any persons who have not been contacted by their department representatives may still send their contributions to E. A. Sopke, Code 173, treasurer of the local drive, if they are unable to make their contributions within their department. The drive officially closes with the end of March.

Safety First

SACRAMENTO — The new California license plate number system which has been initiated with the 1956 plates enables persons who witness hit-and-run accidents to more readily be of assistance in apprehending hit-and-run drivers, says the Highway Patrol.

"We would like to have the entire number from the license plate and the make, color, and year of the car," Patrol Commissioner B. R. Caldwell declared today. "If complete information cannot be obtained, witnesses can help investigating officers considerably if they secure the first three letters of the license plus the make and year model of the car. We suggest you be alert for these factors if you should witness a hit-and-run accident.

"Whatever information you obtain should be forwarded to the California Highway Patrol as soon as possible," he added. "If the accident occurs in an incorporated city, follow the same procedure but give the information to the local police department."

Last year the Patrol recorded over 2,000 hit-and-run cases, each of which might have been avoided if care was exercised.

10 Years Accident-Free Supervision



TIM DANIELS, new employee in Plant Operations Division, Propellants and Explosives Department, receives a certificate and pin for ten years of accident-free supervision from R. C. Anderson, Associate Head of the Department. Mr. Daniels accumulated the time leading to the award at the Naval Ammunition Depot, McAllister, Oklahoma. He left NAD before the award was presented and so received it here at NOTS.

Marines Supply Blood for Emergency



BLOOD DONORS from the Marine Barracks respond to an urgent call for blood from the Ridgecrest Hospital. Shown above (l. to r.) are: Ed Mlynek, hospital laboratory technician; Cpl. Glen V. Fowler; and Pvt. Charles Simar.

Medical Officer States Warning

With the coming of warm weather it can be expected that the cases of rabies among animals such as rabbits, dogs, cats, rats, squirrels and chipmunks, will increase. Persons within the limits of NOTS who are bitten by such animals MUST report such incidents to the Medical Officer, Station hospital, Ext. 72911.

An animal impoundment order will be issued to the Security Division of Command Administration Department to pick up animals that have bitten people. The animals will be confined for observation purposes to determine if they have rables.

Persons bitten MUST seek medical aid immediately. Active armed forces personnel and their dependents as well as Civil Service employees should report to the Station hospital for treatment. Dependents of Civil Service employees and other dependents should report to their own private physicians or to the Public Health Nurse for treatment.

Signed/H. L. ANDERSON Captain, USN Medical Officer

'Impresario,' 'Lowland Sea' In Production

NOTS Repertory Group rehearsals are well underway for two productions, Mozart's "Impresario," a light musical comedy, and Alec Wilder's "The Lowland Sea," a light musical tragedy. They are to be presented on April 12, 13 and 14 at Richmond School Auditorium at 8:15 p.m.

The cast for "Impresario" is as follows: Dr. Ralph Selfridge as Mr. Scruples, the impresario; Bill Cohen as Bluff, his assistant; Dr. Perry Stone as Mr. Angel, an elderly financier; Marie Davidson as Madame Goldentrill, an opera star; and Mary Jane Morgan as Miss Silverpeel, an opera star aspirant. Instrumental accompaniments will be provided by Mirth Hammerberg, piano; William Clifford, violin; Elmo Julian, cello, with Virginia Wolfe, cello alternate.

"The Lowland Sea" cast will be: James Rhodes in a prologue which he wrote portraying himself as Captain Dee; Donna Rinehart as Dorie Davis; Jim Kennedy as Johnny Dee; Ralph Claassen as Captain Jesse; Lawrence Hatfield as Nathaniel Hazard; James Franklin as Ames; Kenneth Green as Ship's Doctor; Betty Jacks as Abraham; Evelyn Crockett as Patience; Dovie Leonard as Delight; Tobie Witrack as Hannah; Ellen Witrack as Belinda; James Franklin and Charnelcie Wheat as the dancers.

Both productions are under the direction of Bea Moore, assisted by Stella Grieg in "The Lowland Sea", and Elinor Irish in "Impresario". James Rhodes is the technical director; Kenneth Green is stage manager, and Kay Wentink is the wardrobe mistress. Ruth Rekosh will be in charge of make-up and Evelyn Crockett will handle the publicity.

All proceeds will go to the scholarship fund sponsored by the Repertory Group to an outstanding Burroughs gradute in the field of liberal arts.

Tickets are now on sale by members of the cast. Admission will be 75 cents for adults, 50 cents for children and servicemen, and 25 cents for children attending the special matinee on Saturday, April 14 at 2:15 p.m.

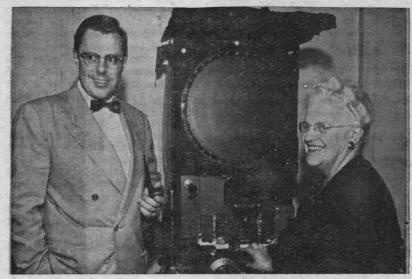
Marines Boost RC Drive

Captain D. R. Hopkins, USMC, Red Cross chairman for the 1st TERRIER SAM Battalion, announced this week that a total of \$212.98 has been collected from the members of the battalion.

Batteries "B" and "C" personnel contributed 100% to the drive.

Pasadena Profiles

Pasadena Annex has the distinction of employing a mother-and-son combination—Bea and Harry Humason—in its Underwater Ordnance Department. Bea Humason, a physicist, has been at NOTS Pasadena for ten years. Harry Humason, an engineer, first came to NOTS seven years ago.



BEA HUMASON RECEIVES a visit from her son Harry in the analysis laboratory where she works as a physicist. On the job, the Humasons' paths rarely cross, although both are UOD employees.

Both Humasons are natives of the Pasadena area. Born in Los Angeles, Mrs. Humason grew up on El Molino Ranch, now a part of San Marino. She graduated from Alhambra High School, attended the University of California at Berkeley for a year, and received her A.B. degree from Stanford University in 1919, majoring in mathematics and physics, with minors in astronomy and chemistry.

She was a math tutor for the federal board for the rehabilitation of engineering students following World War I, and was assistant in the applied mathematics department, a branch of the School of Engineering at Stanford, where she taught practical astronomy to engineers

One of the most interesting phases of Bea's career was at Mt. Wilson Observatory, where she worked from 1920 to 1928. During this period she published a number of papers on variable stars, star clusters, and sun spots.

Called to Caltech in 1944 for the torpedo project, she transferred to NOTS with the project in October, 1945. She works as a physicist in the analysis branch of the development division (Torpedoes RAT, Mk 43-1).

Harry Humason, born in Pasadena, is also a graduate of Alhambra High. Between high school and college he served with the Fifth Infantry Division in Germany, returning to take his B.S. in mechanical engineering at Berkeley in 1951, Following his graduation, Harry came to work at NOTS Pasadena in a trainee status for a year. He

then worked in the Design and Production Department until his transfer in 1954 to UOD where he now heads the engineering section in production engineering.

Bea Humason has been very active in community activities. She is in her eleventh year on the board of directors of the San Gabriel Valley Philharmonic Artists Association, she is a study group chairman of a branch of the American Association of University Women, and on the board of directors of the Rose Bowl Riders.

'UOD' Editor Named To Local Board of Technical Publishing

Martin Prince, publications editor in Underwater Ordnance, was elected this month to the board of directors of the Los Angeles chapter of the Technical Publishing Society.

Through his affiliation with the society, Dr. Prince has been receiving some international attention, according to the February issue of Technical Publishing, official publication of the society. Writing from England, Miss Frances Crisp, research assistant for the Epistemic Communications Research Unit, The University, Leeds, stated that she is particularly interested in the technical writing aptitude test being developed by Dr. Prince.

A number of NOTS Pasadena scientists and engineers have cooperated in the development of the test by serving as "guinea pigs," and a recent testing of the JPA group revealed two outstanding scores.

News from Pasadena



RADM C. L. C. ATKESON, senior member of the On-Site Survey Party which visited Pasadena Annex last Monday, is greeted on arrival at Foothill by Capt. W. T. Groner, Officer in Charge. Members of the party, military and civilian, appraised operating and management efficiency in their various fields of interest.

Visitors Attend EMCO Council

The EMCO Council meeting on Thursday, March 22, was attended by three visitors—Dorothy Giles and Barbara Thurman of the China Lake Employee-Management Council, and Winona Harper of the Los Angeles Ordnance District, president of Local 1101 of the N.F.F.E. The visitors were introduced to the Council by Irene Dickson, chairman, who presided over the meeting.

Following considerable discussion, it was decided that Operation Santa Claus will be conducted as an Annex project this year. LAOD employees were invited to join with NOTS Pasadena, but it was felt that a joint operation is not feasible because of complications in accounting procedures.

It was reported to the Council that notification of the results of the current wage survey will be forthcoming in June or July. The survey is nearly complete, but the date must be forwarded first to Long Beach and then to Washington before final results can be announced.

Another topic discussed by the Council members was the question of holding "going-away" parties during the noon lunch period. Management feels strongly that parties held after working hours are preferable and management policy requires that any employee attending

Annex Vacancy

Engineering Aid (Electronics), GS-7. Underwater Ordnance Department, guidance and control division, guidance branch. Duties will consist of building and testing of electronic equipment, assisting in tests designed to obtain ocean acoustic data, modifying new electronic equipment design so as to optimize their operations, and performing liaison work between the guidance branch and other branches with regard to operation and test of acoustic panels. Contact Bernie Silver, Personnel Division, Extension 110.

a luncheon which extends beyond the half-hour lunch period must take annual leave for the additional time taken.

The Council backed the management stand on the basis that the half-hour lunch period was established by an all-hands vote, and therefore all employees should be expected to stand by it.

Announce Promotions In Engineering, UOD, And Supply Department

The Underwater Ordnance Department was the scene of most of the late March activity in fields of promotion and new arrivals. John W. Hughes came to work in P8023 as an electronic mechanic, and Calvin M. Sweat reported to P8000 as a mathematician.

In P8045, Edward M. Kimura was promoted from Electronic Scientist, GS-7 to GS-9; John S. Epps from Torpedo Design Engineer, GS-9 to GS-11; and Clarence F. Ramstedt from Electronic Scientist (General), GS-9 to GS-11. David W. Thomas, Electronics Scientist (Instrumentation) in P8026, was promoted from GS-7 to GS-9. Norman Telleson, a junior professional assistant in P-8000, advanced from Electronic Engineer GS-5 to GS-7.

In the Supply Department, Shirley D. Nelson was promoted from Typist GS-2 to Clerk-Typist GS-3; and William C. Shealy, a Machinist Experimental, 3rd step in UOD, moved over and up to Ordnance Inspector, GS-8, in Engineering.

Boxers Sought For 'Smoker'

The Station Recreation Division is planning another "Boxing Smoker" that will take place on Saturday April 25, according to an announcement made today by Athletic Officer Lt. (jg) J. C. Alex. It is anticipated that the matches set for April will be of a higher calibre than those held in February which drew a record attendance.

Boxers are requested by the Recreation Officer to contact Lt. Alex if they wish to enter the competition. Aiding Lt. Alex will be Bernie Locker, boxing coach, who also will take names of personnel wishing to enter the boxing contests. Locker can be reached at the gym on weekdays between 4:45 and 6

Trophies have been ordered and will be presented to the contest winners following the boxing matches on the night of April 24. A special presentation ceremony is being planned.

'Square Dancing' Meet Set for Trona

The Desert Square Dance Association moves to Trona for its regular monthly dance which will be held at the Trona Recreation Center on Sunday, April 8, from 2 to 10:30 p.m.

Traveling to Trona to enjoy the fun will be square dancers from the entire desert region including Barstow, Bishop, Lancaster, Palmdale, Rosamond, Victorville, Boron, Apple Valley, China Lake and Ridgecrest. The afternoon session, which will continue until 5 o'clock will be a workshop, devoted to "walkthroughs" for the purpose of learning new dances and figures.

Following a break for dinner from 5 to 7 p.m., the group will settle down to serious cavorting. Sharing in the duties of calling will be callers from all of the visiting clubs as well as the well known local callers Red Trammil of Johannesburg, Bob Beckman and Herb Jones of China Lake, Hardin Lineback of Argus and George Grau of Trona.

The Desert Association was formed late last year. It holds one dance each month on the second Sunday at the home town of one of the member clubs. These dances have proved very successful with upwards of fifteen sets in attendance at each meeting. They furnish ample opportunity for fellowship with other clubs in the desert area.

Hardware, Sporting Goods Moved to Garden Shop Hut

To alleviate crowded conditions in the Navy Exchange Retail Store, the Sporting Goods and Hardware Departments have been consolidated and moved to the Garden Shop Hut. The Garden Hut is adjacent to the Exchange Gas Station.

'4 Bits Of Harmony' To Be Featured



BY THE SEA with the "4 Bits of Harmony" will enliven the "Barbershoppers" Harmony Festival at the Station Theater tomorrow night at 8 p.m. (See story ->)

Local Little League Tryouts Begin Soon

boys between the ages of 8 and 12, will be held Saturday, April 7 at 9:30 a.m. at the Little League Ball Park. Application blanks have been distributed by league officials to the various schools in the area. The boy must have his parents' consent before he will be allowed to try out for one of the teams to be

Boys qualifying will be assigned to one of the Little League teams and will be eligible to play during the 1956 season. Player distribution will be made on Monday, April 23.

Publish Dorsey Articles in 'ELECTRONICS'

Sam Dorsey, Electronics Engineer in the Research Department has had two articles accepted for publication by Electronics. The dates of publication are uncertain at this

The articles to be published are: "A Control Unit Suitable for High-Speed Multiple Flash Employing Pre-Determined Electronic Counters as Control Elements" and "A Four-Place Coded Timing System for Use in Aircraft Recording."

Attention Softball Players-

The time is rapidly drawing near for the softball season to begin. A listing of all teams planning to enter the Station Intra-Mural Softball League must be in the Recreation Office no later than April 13.

It's TIME NOW for you to get your playing roster ready. The playing schedules must be made up soon.

Get Your Team Lined up Now!

Keynotes of New Navy Mobility, surprise, dispersal and offensive power are the keynotes of the new Navy. The roots of the Navy lie in a strong belief in the future, in continued dedication to our tasks, and in reflection on our heritage from the past. Never have our opportunities and our responsibilities been greater.

Barbershoppers Sing Tomorrow

The IWV chapter of SPEBSQSA (Society for the Preservation and Encouragement of Barbershop Quartet Singing in America Inc.) will present its annual Harmony Festival at the Station Theatre tomorrow night at 8 p.m.

The program includes prize-winning quartets of the Far Western District such as the West Coasters of San Gabriel and the Verdugo Dons of Los Angeles. Featured in the program will be the Four Bits of Harmony from Long Beach and the Wha-Zat-Four quartet from Pomona Valley, both well-known west coast groups which are remembered for their unique slapstick delivery of favorite ballads The newly organized Greenhorns from Bakersfield will be on hand to lend their support to the local chapter. The IWV chorus and quartets, the Dusty Four and the Discords, are under the direction of "Slats" Robinson. Harley Tillitt will emicee the performance.

Statistics show there is a great forward sweeping surge in our nation and Canada to revive this traditional form of American folk music, which is seldom heard except at annual festivals.

Today SPEBSQSA numbers six hundred chapters with a membership of approximately 30,000 musicloving harmony singers. Within its fold are more than two thousand quartets and 400 choruses. Although its name has been the cause of considerable merriment, its membership rolls reveal the names of former opera singers, orchestra and band performers, college and school music teachers, choir and glee club singers, and men of all professions and walks of life.

"Recreation leaders emphasize the value of barbershop quartet singing because it gives the high school boy as well as the older man an opportunty for creativeness and good fellowship," commented Dean Hewitt, editor of the NOTS chapter bulletin, "The Bucket."

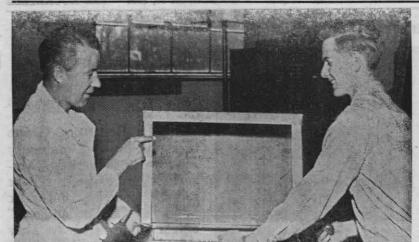
The traditional "Afterglow" will be held at the Community Center after the performance for informal community and quartet singing.

Tickets are on sale by members of the local chapter and they also will be available at the box office before the performance. Admission is \$1.25 for adults and 75 cents for children and servicemen.

NOTS Hosts NSIA

Approximately forty National Security Industrial Association representatives from the Los Angeles and San Francisco areas arrived yesterday and today to tour NOTS

The visit includes a tour of "C" aircraft range, SNORT, CLPP and Michelson Laboratory where they will be introduced to NOTS technical programs.



METALSHOP CLASSES at Burroughs High School include such projects as the barbecue grill completed by Walter Hannon, right, who gets directions from Lloyd E. Lundstrom, industrial arts instructor

(See story ->



STUDENTS IN WOODWORKING classes at Burroughs complete practical projects such as the toy chest done by Al Simmons, left, and the gun cabinet on which Bob Skinner, right, puts finishing touches.

Rate Yourself

In the business of Navy office routine, sight is often lost of the far reaching effects telephone usage can have in creating good impressions. The public concept of the Navy and its personnel is greatly influenced by the manner in which personnel answer and conduct business by telephone. Many people fail to realize that courtesy at one end of the line generates cooperation at the other end.

The following are suggested as good telephone habits which result in good public relations. Answer the telephone promptly and cheerfully.

A Ready Force on Watch Guardian of our country: The United States Navy is responsible for maintaining control of the sea and is a ready force on watch at home and overseas, capable of strong action to preserve the peace or of instant offensive action to win war. It is upon the maintenance of this control that our country's glorious future depends. The United States Navy exists to make it so.

Courtesy Generates Harmony, Good Will

tify yourself and your office. Speak normally and sincerely and without impatience. Let your voice reflect your respectful, sympathetic and intelligent interest in what the other person has to say. Don't raise your voice or question the importance of the other person's call. Be precise so that the person with whom you speak can respond in a similar

In answering a public query, think through your reply. Your words may be the source of a newsman's story or the basis of a public action or reaction. Make a note of news queries and their answers. Don't hesitate to say you will call back when you question your ability to provide a full and accurate answer. But, don't fail to call back! Avoid having someone else make your call. Remember telephone impressions can be lasting impressions. When you speak on a Navy phone you are the Navy to the person with whom you are talking.

-Public Relations Newsletter

Projects Accent Craftsmanship Skills In Burroughs Wood and Metal Classes

To learn the skills and methods of craftsmanship for either vocational or avocational uses, students in Burroughs High School woodworking and metalshop classes are constructing a variety of projects ranging from coffee tables to barbecue grills.

Under the direction of Lloyd E. Lundstrom, instructor, students in Woodworking I and II classes study proper use of tools, machines and material; learn general information regarding nails, screws, bolts, paints, glues and finishes and consumer knowledge of good construction and appreciation of craftsman-

Orderly performance of duties in a step-by-step construction process is learned through the use of drawings and sketches before and during work on projects.

Woodworking projects being com-

Job Opportunities

Electrical Engineer, GS-12. Head of Electrical Branch, Engineering Division, Public Works Department. Call extension 72218.

Organization and Methods Examiner, GS-9. Administrative Division, Public Works Department. Call extension 72218.

Publications Editor, GS-7. Rocketeer, Command Administration Department. Duties involve a working knowledge of newspaper layout and makeup, headline writing, type faces, handling of art (half-tones and line cuts), photographic processing 4x5 press camera, writing and proofreading. Call 71648 or 71354.

Electronic, General or Ordnance Engineer, GS-12. Primary duties are those of Range Engineer in charge of the operation of the NOTS Aeroballistics Laboratory. He is responsble for the planning and performance of all free-flight model testings. Problems encountered are primarily electronic, but also include ordnance, mechanical and photographing phases of operation. Interested personnel call Mrs. M. C. Auchterlonie, extension 71514.

Navy Will Form Fourth Pacific Carrier Group'

WASHINGTON - The three Pacific fleet attack carrier divisions -1st, 3rd and 5th-are going to be broken up to form a fourth, the Carrier Division 7. Rear Adm. Lester K. Rice, commander of Carrier Division 17, a hunter-killer group, will command Car-Div. 7.

The Navy said the new attack carrier division will result in more rotation for Pacific carrier personnel. Ships have not yet been assigned to the new division.

pleted this semester include coffee tables, picnic tables, waste baskets, lamps, boxes and shoeshine kits and knick-knack shelves.

Projects In Metalshop

In metalshop classes the same vocational skills are stressed with the exception of the general knowledge on woodworking information.

Projects in metalshop include barbecue grills, lamps, funnels, and such tools as hammers, cold chisels, and punches.

The industrial arts classes are offered as regular curriculum electives.



Sandra Witt Chosen For GS Conference

Miss Sandra Witt, senior Girl Scout of China Lake, has been elected chairman of the program and recreation committee for a Senior Girl Scout Conference at Lake Sequoia, October 5-7. This annual conference includes about 150 senior Girl Scouts from Kings, Kern, Tulare, Fresno, and Stanislaus

Three other senior Girl Scouts from Kern County Council will serve on the committee with Sandra. They have charge of obtaining the speakers recommended by the steering committee, arranging the program and scheduling recreational activities.

Sandra, a sophomore in Burroughs High School, is a member of Senior Girl Scout Troop 16, led by Mrs. J. E. Snearly. She is the daughter of Mr. and Mrs. F. J. Witt of 410-A McIntyre and has done all her scouting work in China Lake, completing a Senior Girl Scout 5-point

We Serve With Honor

We serve with honor: Tradition, valor and victory are the Navy's heritage from the past. To these may be added dedication, descipline and vigilance as the watchwords of the present and future.