

BuAer Assistant Chief Arrives



RAdm C. S. COOPER, left, Deputy and Assistant Chief of the Bureau of Aeronautics, was received at the Naval Air Facility on Wednesday by Captain F. A. Chenault (center), Station Executive Officer, and Captain L. E. Ewoldt, NAF commanding officer. Admiral Cooper made an intensive study of station programs and developments.



"OH, MR. KIRBY, THEY'RE BROKEN," is the anguished line of Alice Sycamore (played by Wanda Talley) in this not too domestic scene from the China Lake Players new production: "You Can't Take It With You." Shown here, also, in a hilarious sequence from the second act, left to right, Ralph Claassen, Jim Rhodes, "Dutch" Dremann, Kneeling, Lang Sykes.

Famous Play About Ready For Staging

Rehearsals for "You Can't Take It With You," the hit comedy by Moss Hart and George Kaufman, are in the tapering-off stage. The China Lake Players report that the cast of 19 characters is ready to give a performance equal to the great writing of the play.

The production, directed by Stella Grieg, is scheduled for January 26 and 27 at 8:00 p.m. The newly remodeled stage in Burroughs High School cafeteria will hold the setting for the comedy, and reports state that extensive use will be made of the stage's new curtains to replace many of the usual painted

flats.

The madcap, insane (not insane), yet lovable family portrayed in "You Can't Take It With You" manages somehow to produce tenderness and perceptive understanding out of chaos. Audiences will undoubtedly remember the play or perhaps the movie, but the "refresher" should be almost as entertaining as the first contact.

Tickets are on sale now by various members of the China Lake Players and will be obtainable at the door. They are priced at 75 cents for adults and 50 cents for students and servicemen.

Approximately \$50,000 Savings To NOTS through Suggestions

Nearly \$50,000 in savings for the past six months has resulted from Beneficial Suggestions submitted by NOTS employees. This is a direct saving to the Navy, NOTS and the tax payers and is made possible through the Navy Incentives Awards Program and Public Law 763.

Under this program cash awards may be made to employees, the primary purpose being to improve operation of Naval establishments and the Government through incentive awards. The following is a listing of NOTS employees who received awards during the month of December:

Hal Boyle, Public Works.

\$130

Edward H. Hammerberg, Engineering.

\$80

Edward E. Braham, Engineering.

\$75

Henry Lafortune and Kermit Torkelson (\$37.50 each), Supply.

\$60

Carl Grimm, Public Works.

A. C. Wright and T. W. Boyd (\$30 each), Public Works.

\$55

Jack Richards, Central Staff.

Foy McCullough Jr., Rocket Development.

\$40

Doug Scott, Personnel.

\$35

Emerson P. Luttrell, Engineering.

\$30

C. G. Johnson, Public Works.

\$25

George O'Connor, Public Works.

\$20

Dominic Rusciolelli, Propellants & Explosives.

John C. Myers, Engineering.

\$15

Alfred Dobbins, Public Works; R. W. Faulkner, Public Works; James F. Feld, Public Works; M. P. Collings, Engineering.

\$10

Mathieson Fairfull, Engineering; J. M. Bryan, Public Works; Norman Howarth, Engineering; Mira Lemons, Public Works; Harold W. Munn, Engineering; Margaret Trehwella, Personnel; B. A. Nichols, Public Works.

J. M. Hocker, Engineering; Leonard LaRosa, Sr., Engineering; J. M. Harn, Engineering; and M. P. Collings, Engineering.

Superior Accomplishment Awards presented during December are as follows:

Gloria T. Carey, Test, \$200; Anthony J. Rice, Test, \$200; Gerald C. Whitnack, Research, \$135; Hubert I. Bennett, Propellants and Explosives, \$300; Ty Cobb Blair, Supply, \$100; Estella Rodriguez, Supply, \$100; Monroe Sorge, Supply, \$200; Donald E. Hume, Rocket Development, \$200; Monroe E. Trimble, Propellants and Explosives, \$200; Earlene Melia, \$200, Propellants and Explosives; Nedra Merrill, \$200, Technical Information; A. R. Ozanich, \$300, Rocket Development; Leonard Wilson, \$270, Rocket Development; Donald Hume, \$200,

Rocket Development; Robert S. Clark, \$270, Rocket Development; and Nicholas Matusewicz, \$270, Rocket Development.

A group Superior Accomplishment Award of \$300 was awarded in the Supply Department to the following named employees, amounts to each person is shown in breakdown:

Herald Majors, \$30; Anna McDuff, \$30; Marie Loper, \$15; Nora Woods, \$15; Eula Rode, \$15; Martha West, \$15; Helen Sproul, \$15; Evelyn Hunter, \$15; Helen Miller, \$15; Virginia Chilson, \$15; Rose Seymour, \$15; Donna Blair, \$15; Lillian Leftwich, \$15; Elsie Partridge, \$15; Joan Turner, \$15; Beverly Anthony, \$15; Jerry Conner, \$15; and Agnes Blew, \$15.

Appreciation Letter Received by 'NAF'

A letter of appreciation from the commanding officer of Attack Squadron 216 was received recently and endorsed by Captain F. L. Ashworth and other Navy officials. The letter was addressed to Captain L. E. Ewoldt, NAF commanding officer, on behalf of NAF personnel.

The letter read:

"This unit was deployed to the Naval Air Facility, China Lake, during the period 14-18 November for the purpose of conducting loft bombing training.

"The entire period of deployment was characterized by a friendly, cooperative attitude on the part of all Air Facility personnel: officer, enlisted and civilian. Despite limited facilities for the support of a fleet unit, every assistance requested was provided and every flight schedule was completed.

"The truly outstanding attitude and performance of the 'C' Range crew, supervised by Mr. Duane Mack, directly contributed to the establishment, by this unit, of what are believed to be unofficial 'C' Range records for number of drops in a single day and for accuracy. It is conservatively estimated that the quantity and quality of training received during the short period of deployment at China Lake could not have been duplicated elsewhere in less than 14 days.

"I wish to express the appreciation of all hands for the outstanding service rendered Attack Squadron 216 by all personnel at China Lake and to convey my personal admiration for the spirit, and thoroughness with which this unit's training requirements were treated."

ss/F. W. Ault

THE WEATHER

Weekend expected to have partly to full cloudiness. Winds to be no higher than a maximum of 12-14 knots. Temperatures will have a wide range, spanning over 22 degrees.

Rocketeer

TEMPERATURES

Housing Area

	Max.	Min.
Jan. 12	71	42
Jan. 13	67	49
Jan. 14	67	41
Jan. 15	68	38
Jan. 16	66	44
Jan. 17	60	30
Jan. 18	66	26

VOL. XII, NO. 3

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

JANUARY 20, 1956

NOTS Church Officials Chosen

The Official Board of NOTS Community Church was installed at the 11 a.m. service at the Chapel on January 15. The nine members of the Board and the Church functions each assumed are: Rod McClung, Chairman of the Board; Otis Pennington, Organizations; Mrs. Albert Gould, Missionary; Raymond T. Merrow and Hubert R. Ross Jr., Membership; Cdr. John J. S. Daniel, Fellowship; Mrs. Lawrence Bowles, Worship; Robert C. Anderson, Stewardship; and Arthur H. Bissell, Buildings, Grounds, and Equipment.

The new y elected members are Mr. Anderson, Mrs. Bowles, Cdr. Daniel, and Mrs. Gould. Also installed was the new Church School Superintendent, Walter M. Cannizzo, who was recently elected by the Church School staff. The Superintendent serves as an ex-officio member of the Official Board.

Pastor John L. Reid Jr. gave the charge to the offices. Chaplain James L. Carter gave the installation prayer.

'Episcopal Church' Elects Vestrymen

St. Michael's Episcopal congregation held its annual business meeting and election in the Chapel Annex on Jan. 9. Reports for 1955 show an all-time record for Church and Sunday School attendance, membership increase, pastoral calls and financial contributions. New vestrymen elected were R. G. S. Sewell, Jay Johnson, M. S. Clifton, LCdr. J. H. Aldrich, A. F. Pfeifer.

Hold-over vestrymen are LCdr. H. C. Gwynne and K. McDonald. The new vestry re-elected LCdr. Gwynne as warden for 1956 and Jay Johnson as clerk. Bishop Walters has re-appointed E. A. Fay, treasurer.

The Rev. Frederick E. Stillwell thanked the retiring vestry for its extraordinary service in 1955, which included a highly successful canvass for the Building Fund and the securing of two \$10,000 grants from denominational sources for erection of the new church in Ridgecrest.

In the social period following the business session, refreshments included the annual Epiphany cake, baked this year by Mrs. Will Field, who had found the Epiphany ring in the cake last year. The ring was found this year by Mary Hooper, who thereby becomes the baker of next year's cake.

Annexite Named 'Miss Federal Secretary' During Federal Civil Service Week Fete

That old "wheel of fortune" goes round and round unceasingly for most of us but for Julia Kinard, an Annex secretary, it stopped momentarily this week, long enough for



Julia Kinard

her to be selected as "Miss Federal Secretary" highlighting the 73rd anniversary of Federal Civil Service Week, Jan. 17-23. She will be crowned Saturday at the Hollywood Palladium.

Among the many honors bestowed thus far on Julia Kinard were two television appearances and a radio interview with noted southland radio and TV personalities. Tuesday evening she appeared on the George Putnam show over KTTV, Channel 11 during the 6:45 and 11 p.m. broadcasts and also the KABC-TV, Channel 7 news coverage at 11 p.m. Carroll Alcott, on KNX, who follows the Edward R. Murrow show with a Los Angeles area news coverage, also interviewed her.

Sunday evening, Jan. 22, she will be interviewed by Elmer Peterson, on his TV broadcast "Outlook" over Channel 4 at 11:15 p.m.

The title of "Miss Federal Secretary" was given to Julia Kinard at a luncheon Tuesday at the Statler Hotel in Los Angeles. She won out over a field of eight other candidates from the Los Angeles area and received her bouquet of flowers from Dr. C. Mansel Keene, chairman of the judges. Dr. Keene is the deputy director of the 12th Federal Civil Service Region.

Eleven years of Federal service form the background for Julia Kin-

ard. She began her seven years at NOTS in 1948 following four years with the U. S. Army Engineers, Los Angeles.

Her nomination for the competition was submitted in a letter from Captain W. T. Groner, Annex OinC, to Federal Civil Service Week headquarters in which he stated in part that "this girl's performance record is tops and everyone for whom she worked praises her extravagantly." The captain also brought out that "she is an employee of unusual initiative, has a faultless memory and quietly discharges a multitude of duties."

She is married to Harry J. Kinard, an employee of the Annex Supply and Fiscal Department, and has three daughters.

She is presently working as secretary to the head, publications and photography branch, UOD.

Copyright Awarded Burroughs Students For Original Play

Granting of a copyright to the Burroughs High School Future Teachers of America Club for the original play, **This Was It**, was announced this week by the Copyright Office, Library of Congress.

Presented last April as a part of the China Lake Schools observance of Public Schools Week, the play was written and produced by the club with music furnished by the Burroughs High School Chorus under the direction of George A. Carson.

Featuring a student narrator and various historical tableaux, the 45-minute play detailed a student view of the school's four year curriculum accenting the coordinated program of English and social studies.

The play also was presented as a school assembly last spring and as the program for the East Kern Council of the Parent-Teachers Association meeting in Bakersfield.

Designated as writers on the Class D Copyright for dramatic or dramatic-musical compositions, are club members Margaret Waldron and Charles Robinson and faculty advisor Wayne C. Harsh.

The Future Teachers group is presently planning a program which will be presented this spring as a part of the annual educational week observance.

Annual Meet Slated Jan. 30 By Red Cross

The first annual meeting of the membership of the China Lake Branch of the American Red Cross will be held Monday, Jan. 30, at 7:30 p.m. at the China Lake Community Center.

Every person who has contributed \$1.00 or more to the Red Cross in 1955 is a member of the Red Cross and has voting privilege. The primary purpose of the meeting is to elect a board of directors to lead the local organization which has been in operation as a branch of the Kern Chapter of the Red Cross since 1945. The board will currently consist of 24 members from the community, with one, two and three year terms to be served.

Among those who have already accepted nomination to the board are: Captain F. A. Chenault, USN; Lt. Col. H. V. Joslin, USMC; Captain L. E. Ewoldt, USN; Richard C. O'Reilly, community manager; James Madden, president of the China Lake Community Council; Rev. John F. Ryan; Robert Smith, president of the Ridgecrest Chamber of Commerce; and George W. Sullivan, chief of Station security police. In addition to these nominees the chairmen of the various Red Cross committees will serve on the board of directors. They are: Eva Olson, production; Rita Huddleston, home service; Earl Sulladie, first aid; Jane LaRosa, nursing; Doris Scheller, junior Red Cross; Carol Chatterton, water safety; Walter LaBerge, branch chairman; Evelyn Wilcox, vice chairman of the branch; and Edith McBride, secretary-treasurer.

Election of officers for the new board will be held and nominations from the floor will be accepted.

Edward McCabe, manager of the Kern Chapter and Alfred Pendergast, field director from Edwards Air Force Base, will be invited guests. The speaker for the evening has not yet been announced, but efforts are being made to bring down one of the Red Cross disaster workers who has recently been working in the northern California area.

RAdm. Cooper Visits

RAdm. C. S. Cooper, Deputy and Assistant Chief of the Bureau of Aeronautics, arrived at the Station last Wednesday for a study of current programs. He was feted that evening at a reception, and departed yesterday.

Rocketeer

Published every Friday at the

UNITED STATES NAVAL ORDNANCE TEST STATION

CAPTAIN F. L. ASHWORTH, UNITED STATES NAVY

Commander

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Superintendent's Notes

By DR. EARL MURRAY, Superintendent of China Lake Schools

A definition and discussion of some of the aims, objectives and duties of a teachers' professional organization were given community residents this week by Dr. Arthur E. Corey, executive secretary of the California Teachers Association.

Speaking at Burroughs cafeteria as guest of the China Lake Educational Association, local chapter of the state organization, Dr. Corey discussed some of the different activities that a professional organization engages in to fulfill its purpose of giving the best possible education program for today's students.

The work calendar for one week of this man who heads the 81,000 public school teachers of the state is amazing. In a typical week his office is the meeting place for various committees which represent business and professional leaders of the state as well as educators and administrators. These committees cover such topics as long-range educational planning, professional training and standards, educational policy and school public relations.

Facing the state educators is the phenomenal problem of providing educational facilities for a school population growing at the rate of 150,000 pupils each year. To meet such growth requires the employing of 13,000 new teachers annually and the building of two 13-room schools per day.

For these new students—and for the thousands of others of the state—the CTA helps plan a program which will produce the type of person that our society needs—an enlightened person who knows the world and lives effectively in it.

Dr. Corey defined this enlightened person by telling in part the Statement of Educational Policy recently adopted by the CTA. Stating that the school cooperates with the home, the church and other social institutions in its endeavors to produce the enlightened citizenry which will maintain and perfect a free society, Dr. Corey gave the following definition of such a citizenry:

The enlightened person has the skills, knowledge, and attitudes es-

sential to success in everyday living. He is effective in expressing his ideas. He reads, writes, and handles mathematical tools as competently as may be required to meet his needs. He possesses a wide acquaintance with the physical universe and with the ways in which it works. He knows the society in which he lives and the history of its development. He understands and appreciates other persons and has both the will and social skills to get along with them. He has knowledge of the arts and crafts together with the capacity to appreciate them and to participate in some of them. He is competent in an economically useful occupation."

Float Dramatizes Need For Blood



EMPHATIC APPEAL to blood donors was made here Wednesday by this float that toured the Station and Ridgecrest. The vehicle was the result of a combined military-civilian effort, and served to notify residents of the annual visit of the Bakersfield Houchin Blood Bank team at the Elks Club in Ridgecrest.

Need Postage Stamps To Help Navy Patients

San Diego, Calif. (AFPS)—The Navy hospital here needs old postage stamps to lick an important problem.

Doctors report that recovery is speeded among men who collect stamps. In some cases, they pointed out, stamp collecting proved



NAF'er Named As Honor Man

Paul Francis Freeman, AO3, of the Naval Air Facility, has been selected as "Bluejacket of the Month," according to an announcement received this week from NAF.

A Navy man since July 1954, Freeman is 19 years of age and a native of Jamaica Plains, Massachusetts. He received basic training at Bainbridge, Md., followed by assignments to Airman Preparatory School at Norman, Oklahoma, and the Navy Ordnance "A" School at Jacksonville, Fla.

He is presently assigned to the ordnance line shop at NAF.

His selection as "Bluejacket of the Month" was based on outstanding performance of duty.

Local Film Society Series To Begin Next Wednesday

The China Lake Film Society spring series will begin next Wednesday and Thursday, Jan. 25 and 26, according to an announcement received from the organization this week. The first presentation will be Remarque's famous story of World War I, "All Quiet on the Western Front."

Following at approximately two week intervals the Society will present the following films: "Paris Incident," a French comedy; "The Titan," a documentary film about Michelangelo; "The Long Voyage Home," a story about men who live by the sea; "Crash of Silence," an English drama; "Justice Is Done," a French drama; "Elixir of Love," Donizetti's opera sung in Italian by Tagliavini and other stars; and rounding out the series will be "Scotch on the Rocks," one of England's funniest comedies. A number of selected short subjects will also be shown during the season.

Membership in the Society is open to everyone. Dues for the series of eight programs is \$2.00. Individuals who have not already paid their membership dues may do so at the door before the showings next Wednesday and Thursday. The programs are scheduled to begin at 7:30 p.m.

A change has been made in the meeting place; the showings will be held at the Richmond School auditorium instead of the Vieweg School auditorium. The larger screen at Richmond School was one reason for the change.

Safety First

Sacramento—"The California Highway Patrol emergency telephone number, 'Zenith 1-2000', is for traffic emergencies only."

This statement was reiterated today in an effort to curtail non-emergency calls being made over the Patrol's emergency line.

"Frequently non-emergency calls block the emergency lines while true traffic emergencies wait," Commissioner Caldwell declared. "Many times the non-emergency calls are for road and weather information or requests for the best route to some remote area or community.

Traffic emergencies are generally traffic accidents involving injury or death, blocked highways, drunk driving and highway incidents endangering lives or property," the Commissioner continued. "Non-emergency calls are to be made over the regular telephone listed for the office in the area from which the call is made.

"We urge everyone to remember this and help keep the Patrol emergency phone open for real traffic emergencies," he concluded.

Students To Confer With Instructors

An Instructor's Day has been scheduled for January 23, 1956, to give students an opportunity to meet and talk with instructors who will be teaching courses in the UCLA Extension and Graduate Program during the Spring semester. Instructors teaching courses in mathematics and physics will be available in Room 1013, Michelson Laboratory, from 3 to 5 p.m., and instructors in engineering, economics, and education will be available during this same period in Room 2067 of the Laboratory.

Dr. Clifford Bell, Mathematics Department, and Phillip J. O'Brien, Engineering Department, UCLA, also are expected to be present the afternoon of January 23 to counsel and advise students with respect to their academic programs.

Registration for Spring semester will continue in Room 1066, Michelson Laboratory, from 12:30 to 4:30 p.m., during the weeks beginning January 23 and 30.

Former Station 'CO' Visits Dr., Mrs. McLean

Captain David B. Young, who was NOTS commander from September 1953 until June 1955, and Mrs. Young were guests of Dr. W. B. McLean, Station Technical Director, and Mrs. McLean last week-end. Captain Young retired last June and was succeeded in command by Captain Robert F. Sellars, who was in turn succeeded by Captain F. L. Ashworth last August.



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

TODAY JAN. 20
"THE BENNY GOODMAN STORY" (125 Min.)
Steve Allen, Harry James

SATURDAY JAN. 21
"DEEP BLUE SEA" (99 Min.)
Vivien Leigh, Kenneth More
Short: "Basketball Hillites" (15 Min.)

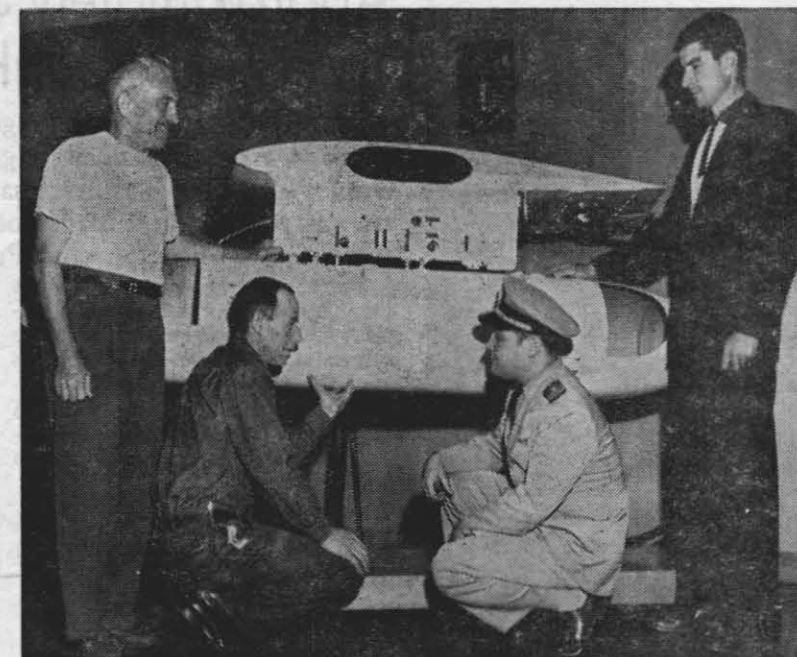
MATINEE
"SILVER STAR" (73 Min.)
Edgar Buchanan
Shorts: "Taxi Turvey" (7 Min.)
"Sea Hound No. 9" (18 Min.)

SUN.-MON. JAN. 22-23
"THE LAST FRONTIER" (98 Min.)
Vic Matur, Guy Madison
Shorts: "Rise of Dutton Lang" (7 Min.)
"Clear the Bridge" (10 Min.)

TUES.-WED. JAN. 24-25
"BATTLE CRY" (148 Min.)
Van Heflin, Aldo Ray

THURS.-FRI. JAN. 26-27
"THE HOUSTON STORY" (83 Min.)
Gene Barry, Edward Arnold
Shorts: "Beezy Bear" (7 Min.)
"Football Headliners" (16 Min.)

New Display To Tell of NOTS Work



INSPECTING A NEW ROCKET LAUNCHER display in Michelson Lobby are (l. to r.) Carl Schwind and Horace Hodges of the Ordnance Components Division, experimental shop; LCdr. Jack Davis, Head Engineering Division, NAF and Steven Little, Head, Aircraft Launchers Section. The Display, showing the Aero 7D "Mighty Mouse" and Aero 9D rocket packages, was designed by the Rocket Launcher Branch and built by the experimental shop of the Ordnance Components Division, Rocket Development Department, under the direction of Steven Little.

Station Telephone Service . . .

(Continued on Page 6)
When the subscribers all begin dialing 718 to get outside to Inyokern or Ridgecrest, a busy period ties up the lines and the subscriber gets a busy signal as a result.

"If the subscriber will dial 718 three times consecutively, under present line capacities the outside number will usually be obtained," Mrs. Stevenson said.

Cdr. Weir, communications officer, stated that present plans call for additional trunk lines to Inyokern and that such action will alleviate the present problems encountered in getting immediate service in off-Station calls.

In addition to the operators who service all incoming and outgoing telephone calls, the Communications Division maintains a Business Office under the direction of Office Manager Irene Holl. This unit efficiently performs all duties and transactions for all unofficial telephone service here at the Station. Monthly bills are computed and collected by this group, with one exception—toll charges are made by the California

New Navy Aircraft Tested Aboard USS INTREPID

Washington (AFPS)—Six of the Navy's newest aircraft were put through carrier stability tests recently aboard the attack aircraft carrier INTREPID.

Aircraft tested were the North American FJ-4 Fury, McDonnell's F3H Demon, the Douglas F4D Skyray, Chance-Vought's F7U-3M Cutlass, Grumman's F9F-8 Cougar and F1F Tiger, the latest supersonic fighter.

Inter-State Telephone Company.

Toll charges (long-distance calls) are received in the NOTS Telephone Business Office and are carefully checked by local personnel before being billed to the local subscriber; this insures (in most instances) an accurate billing. Should the local Business Office find a discrepancy in a toll rate submitted by California Inter-State Telephone Company, no charge is made to the subscriber until the discrepancy is checked. Toll charges are billed on a fiscal month (the 21st of the preceding month through the 20th of the month billed) rather than on a regular calendar month basis.

All in all, economy is meshed with needs in the overall telephone operation here at NOTS and the results are most gratifying and complimentary to the personnel responsible for this service. The following named employees presently constitute the China Lake telephone office force: (Business Office personnel) Irene Holl, Dorothy Stafford, Marie Donnell and Katie Daniel; (telephone operators) Chief Operator Lois Stevenson, Marianna Empert, Lucille Thomas, Ella Mae Battestone, Shirley Patterson, Louise Lockhart, Doris Beegle, Geraldine Sullivan, Dorothy Hubbard and Helen Lewis.

To Keep 7th Fleet Strength

Washington (AFPS)—Navy Secretary Charles S. Thomas, reporting on his recent 30-day tour of the Far East, declared the Navy plans to maintain the powerful Seventh Fleet at its present strength.

UFD Proceeds Are Distributed

Officials of the Indian Wells Valley United Fund Drive handed out four checks to representatives of Valley welfare agencies at the Community Center last Tuesday afternoon, and will later care for two other local agencies and five checks will go to national agencies.

Mrs. Sylvia Tillitt, president of the fund board of directors, George Todd, fund drive chairman, and Robert C. Nelligan, organization treasurer, acted for the Fund in giving checks to representatives.

The four recipients present were Dr. Richard D. Potter, district chairman of the Boy Scouts of America, Desert District, who received \$4,000; Vaughn Adamson, president of the board of directors of the Desert Area Family Service Agency, who received \$2,500; Mrs. Maurice J. Curtis, head of the Girl Scouts, Kern County Council, \$2,500; and Maurice Clifton, president of the Desert Area Emergency Relief Corporation, \$750.

A check for \$150 will be sent to Judge J. B. Nossor, of Johannesburg, on behalf of the Rand District cemetery.

The board also stated that a savings account of \$1,000 will be established by the board to hold in reserve funds for the Indian Wells Valley Recreation Council pending further development of that agency's program.

National agencies will receive the following amounts: American Cancer Society, \$2,129.41; American Heart Association, \$1,338.66; Salvation Army, \$1,505.50; United Service Organizations, \$122.79; United Defense Community Services, \$93.50.

Checks will be mailed to 42 write-in agencies within ten days, and the names of these agencies will be listed later by the board. Reminders to 350 donors using the installment plan will go to them by mail the first of next month.

A complete summary of cash and pledge results of the drive was published in the Rocketeer of January 6. As of that date, contributions were \$19,926.62, with pledges of \$3,607.25.



Christian Science: (Chapel Annex)
Sunday School—9:30 a.m.
Morning Service—11 a.m.

Episcopal: (North end of chapel annex)
Holy Communion—8 a.m.

Sunday School—9:30 a.m. (Community Center.)
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 and 8:30 a.m. Sunday; 6:30 a.m. Monday through Friday; 8:30 a.m. Saturday.

Confessions—8 to 8:25 a.m., 7 to 8:30 p.m. Saturday. Thursday before First Friday—4 to 5:30 p.m.

Navy Shares Telephone System

China Lake Residents Getting Good Rates, Excellent Service

A most important service, one with which NOTS could not function without, is being performed by a small group of employees in the Communications Division of the Command Administration Department. This outstanding service is performed by eight telephone operators under the direction of Chief Operator Lois Stevenson and CWO W. G. Whitlock. Communications Officer is Cdr. G. T. Weir, who is responsible for all communications activities.

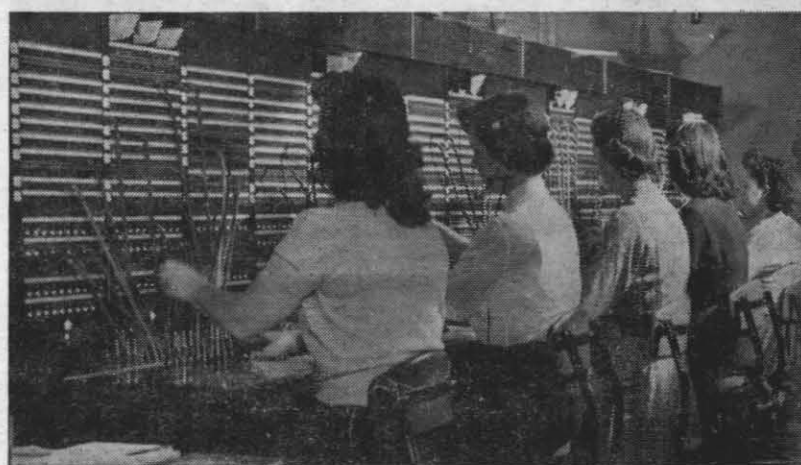
A vital function, telephone communications here at NOTS is one of the most efficiently directed of all Station programs. Hundreds of telephone calls per day must be handled by the operators and routed to various places over the nation and the world. In addition to the calls which must be handled by the local operators, over 4,000 phones are constantly using the dial system and go through the automatic switching system at the Telephone Office.

The NOTS telephone system is Navy owned and operated. Its primary purpose is that of serving the Navy's needs in carrying out the function and mission of this Station. The system was designed and constructed for official Navy use only, however the Station growth has been such that the Navy has been sharing this system with its personnel (civilian and military).

In this respect, NOTS is probably the only Navy installation which shares its telephone system with such a great number of employees. This is due to the fact that NOTS is, in essence, a Navy built city with a population of nearly 11,000 people. Because the NOTS telephone sys-



SYMBOLIZING the thousands of operators across the nation is this operator and "Jimmy Telephone."



TELEPHONE OPERATORS on the Station exchange are kept busy handling hundreds of calls daily. In addition to the calls handled personally there is a steady stream of calls handled by the automatic dial system which connects some 4000 telephones on the Station.

tem (Navy owned) must have as its first objective the servicing of Navy official business calls, the sharing of the system with China Lake citizenry must be secondary. Being a secondary service, of course, means that such service cannot always be on a par with private services rendered by private telephone companies in other communities with a population comparable to NOTS, China Lake.

However, this should not be interpreted to mean that China Lake residents are receiving poor telephone service. This is not the case. NOTS Communications Division officials point out that continuing comparisons of rates and services here at NOTS are being made with privately owned companies offering telephone communications. These comparisons indicate that rates charged here for Navy administered telephone service to NOTS residents are less than those charged by privately owned telephone companies. Services offered through the local telephone office also are of a high calibre when compared with those offered by private industry.

Chief Operator Lois Stevenson and CWO W. G. Whitlock, in an interview scheduled by the Rocketeer staff, answered three questions posed by the Rocketeer, they were: 1) Why can't subscribers here get incoming "Station-to-Station calls?"; 2) How are telephone rates computed here? And 3) Why is it difficult to get Inyokern by dialing 718?

In answer to the first question, it was pointed out that an incoming "Station-to-Station call" is then complete. All office and residence phones at the Station are extensions of the main Station number, 50111. California Inter-State Telephone Company, from whom NOTS leases trunk lines to the outside, rules that an extension number cannot be rung by its operators in a "Station-to-Station call"; this is not controlled by the Navy and the Navy must abide by the regulations set forth by those

owning the telephone lines. Therefore, NOTS does not control policies governing incoming "Station-to-Station calls."

In answer to the second inquiry, "How are telephone rates computed here?" the following answer was given by Mr. Whitlock. "The entire cost of maintaining the NOTS telephone system is prorated between the Navy and the individual subscriber in accordance with the type service furnished (4-party lines, private lines, business phones, and additional equipment such as phone extensions).

The answer to question three, "Why is it difficult to get Inyokern by dialing 718?" This answer was given by the Chief Operator. "NOTS presently has only a limited number of trunk lines leading to Inyokern. This limitation imposes some restriction upon the subscriber as the lines will handle so many calls at a time.

(Continued on Page 7)



EXAMINING the cross connector banks at the Station telephone exchange is Herbert P. Hood, apprentice telephoneman.



DISCUSSING ENTRIES made during the day's business are (l. to r.) CWO W. G. Whitlock, assistant communications officer, Lois Stevenson, chief operator, and Cdr. G. T. Weir, communications officer. Seated is Marie Donnell, clerk.

Pasadena Profiles



Frank Hill

Frank Hill came to NOTS Pasadena in June 1951 from Stanford, where he took his B.S. in mathematics with distinction.

Starting as a GS-5 mathematician trainee, he is now an aeronautical research engineer. He has taken part in the Professional Development Program and attended night classes to qualify for his engineering rating.

Frank's work in theoretical hydrodynamics has led to the design of a modern thrust-producing device for torpedoes.

Frank served for a year as chairman of the Employee-Management Council, he teaches evening classes in mathematics, and he manages to find time for camping trips.

His most recent special assignment is that of directing the technical activities of all junior professional assistants assigned to the Underwater Ordnance Department.

All Hands Meetings Set For Next Week

All Hands meetings next week, according to Matt Pearson, chairman of EMCO's All Hands Committee, will follow the schedule below:

Monday, January 23: P802, 8:15 a.m., division office; P19, P0102, P129, J659, P9506, P9509, 9:30 a.m., Building 7 conference room; P8092, P8096, P8094, 10:45 a.m., Building 7 conference room; P2502, 2:30 p.m., division office; P804, P7502, 3:15 p.m., Building 7 conference room.

Tuesday, January 24: P801, P4502, 8:15 a.m., Department office; P808 (except P8084 at Morris Dam), 9:30 a.m., Building 7 conference room; P55, P1933, 10:45 a.m., division office; P709, 12:45 p.m., Building 7 conference room; P807, P7523, 2:00 p.m., division office.

Wednesday, January 25: P8084, P709, and P1961 (Morris Dam) will meet in the torpedo shop at Morris Dam in the morning. In the afternoon the Long Beach meeting will be held in Building 59.

News from Pasadena



ASSIGNED TO PERMANENT DUTIES after the completion of a year in training status are (left to right above) Ronald Schonfeld, industrial engineer, P8024; Eugene Thirkill, mechanical engineer, P5531; David Faulkner, physicist, P8023; and Robert Marimon, physicist, P8042.

Four Junior Professional Assistants Completing Training Assignments

Four members of the JPA program are completing a one-year training period, thirteen are entering the second phase, while two others are in the intermediate stages of the program. All are receiving a broad view of the Station's technical program and an understanding of their place in it. Each can look forward to maximum use of his capabilities.

The Professional Development Program for scientific and engineering employees has two phases. Phase I includes three 60-day assignments in different divisions. Approximately one day a week is devoted to technical and management lectures, tours and field trips, work and organizational indoctrination programs, one-day submarine and destroyer trips,

and classes in technical report writing.

In Phase II, each JPA is assigned to a division for a six-month on-the-job training period directed toward a specific goal.

The entire group now in training will leave the Annex on January 30 for a week at China Lake.



JUNIOR PROFESSIONAL ASSISTANTS who have completed six months of training and are being promoted from GS-5 to GS-7 are pictured above at a regular Friday morning meeting. Standing, left to right, Dale Willhite, physicist; David Hartke and Hiroshi Mori, electronics engineers; William Tyler and William Kloefer, mechanical engineers; Allen Wolverton and Gregory Wilkinson, electronics engineers. Seated: David Elliott and Barbara McDermott, mathematicians; Lloyd Coahran, mechanical engineer; Arnold Hubert, mathematician; Owen Thomas and John Brooks, physicists. Norman Telleson, electronics engineer, and Robert Koyamatsu physicist, remaining members of this group, were not present for this meeting.

Sterkel Elected Man of the Year

The men of the P8094 shops, choosing among twelve candidates, have elected Edward J. Sterkel Man-of-the-Year. Ed has had thirty years as a machinist, fifteen of them in civil service with the Navy.

He began his first Navy job at Mare Island in 1940 as a machinist and die-sinker. He worked as a toolmaker, first at Terminal Island, then for NOTS at Green Street beginning in 1947. Except for a few months at Long Beach in 1954, he has been with the Annex since 1947, working as an experimental machinist in the Underwater Ordnance Department since November 1954.

Ed has originated many useful ideas in the course of his career, chief among them a beneficial suggestion for an improved condenser tube cutter which he developed while working at Terminal Island.

Ed's principal off-duty activity is deep sea fishing, in a boat he built himself. At present he is following college basketball with a strong personal interest—his 6'7" son Jim plays center for the University of Southern California, where he is in his junior year.

Each Man-of-the-Month in 1955 has received as a reward an educational trip, at sea or on the ranges. Ed's reward as Man-of-the-Year will be a week-long trip on a naval vessel. He intends to take his fishing tackle.

Other Men-of-the-Month competing with Sterkel for the top honor just announced were Norman Reider, Ralph Jones, Walter Brown, James Cruikshank, Robert Grau, H. S. Gammon, John Lee, Champ Little, William Maas, Raymond Ravenelle, and Alfred Stoltze.

Pasadenans Proud Of Local Secretary

Pasadenans are justly proud of Julia Kinard, not only for the honors bestowed upon her following her selection as "Miss Federal Secretary", but for her splendid work and her many contributions to the efficient handling of her work at the Pasadena Annex.

A general roundup of the honors accorded Mrs. Kinard will be found in the story on page one.

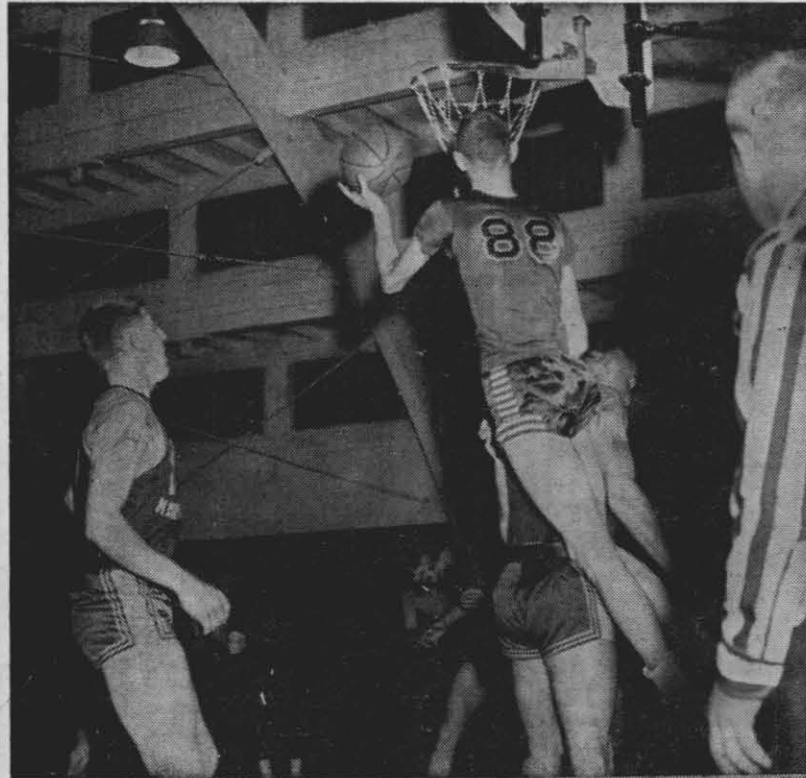
Several television and radio appearances and stories of her accomplishments were among the honors that went with the title.

Marguerite Seager Speaks to Librarians

At a meeting in Los Angeles last Saturday of the Special Libraries Association, Miss Marguerite Seager led a panel discussion on the subject of filing by accession numbers.

Theme of the meeting of the Southern California chapter was work simplification in special libraries.

Racking Up Two More Counters



JACK ISMAEL, Rocket cager, goes up in a big try for two more counters in the locals' game with the Barstow Marines last week at the Station gym. A tight battle right down to the final buzzer, the locals emerged victorious posting a 95-91 win over the visitors. Ismael and Elwood Alberts accounted for some 30 points each in the thriller. The Rockets' future hopes have been dimmed somewhat by the transfer of Alberts to San Diego. Excepting for the opening minute of play when the visitors went ahead 2-0, and again with 5½ minutes to play in the game when they went out in front 82-81, the locals were in the drivers seat, however, it was not a down hill pull by any means as the visitors kept the pressure on. Lt(jg) J. C. Alex, athletic officer, will be relying heavily on two other members of the local squad to help fill the gap left by Alberts.

Local Basketball Awards Night To Honor Outstanding Cagers

Local basketball addicts will have an opportunity to see their favorite players honored when a "Basketball Awards Night" is held Wednesday evening, Feb. 1, at 7 p.m. at the Station gym. Highlighting the evening's activities will be the presentation of awards for the league's best sportsman, the league's most valuable player, and a basketball game between the "All-Star Team" and the winner of the Intra-Mural League, NAF.

Acting as master of ceremonies for the occasion will be Lt. (jg) J. C. Alex, Station athletic officer. He will assist Captain F. L. Ashworth, Station commander, in presenting the various awards. The presentations will be made during the half-time period of the "All-Star" game. An award also will be made to the team winning the top honors in the intra-mural league.

Selecting the winners of the various player awards will be a panel composed of the Athletic Officer, team coaches, Desert-Inyo League Basketball Officials Association, and F. E. Laney, editor of the Rocketeer. Coaches will not be permitted to nominate members of their own team for the awards. Compilation and totaling of the votes cast will be under the direction of the Recreation Officer, LCdr J. T. Waldron.

The special program is open to the public and everyone is invited to attend the festivities. Considerable planning has been done to make this an outstanding sports evening.

Two Home Games Set for Rockets

Two important home games are in store for the Station "Rockets" when they meet the Edwards AFB quintet at the gym on Thursday, Jan. 26, and then play host to the squad from the Hawthorne Naval Ammunition Depot on the following evening, Jan. 27. At present the cagers from Edwards are leading the league.

The game with the Hawthorne team will be the first time the two teams have met in many years.



Burroughs Cagers In Three-way Tie For First Place In Desert-Inyo League

A three-way tie for first place honors now exists in the Desert-Inyo Basketball League with Burroughs, Bishop and Lone Pine each sporting a no-loss record. Burroughs technically is in first place having played three games while the others have only two encounters to their credit.

In the seven games played over the past weekend, the locals continued their winning ways with each of the "A", "B" and "C" squads posting very decisive wins over their opponents.

The results of last Friday evening's games between the local quintets and the squads from Desert were as follows: "A" team—50 to 41 with Roger Short and Robert Childs racking up 14 and 12 tallies each; "B" team—69 to 31, with Bob West chalking up 13, followed closely by Chino Jacobs and Tom Slopes with 12 counters each; and

"C" squad—61 to 25. In this game Colin Ryan had a field day, dumping in a total of 22 points. Dallin Childs took second honors in the scoring department with 18.

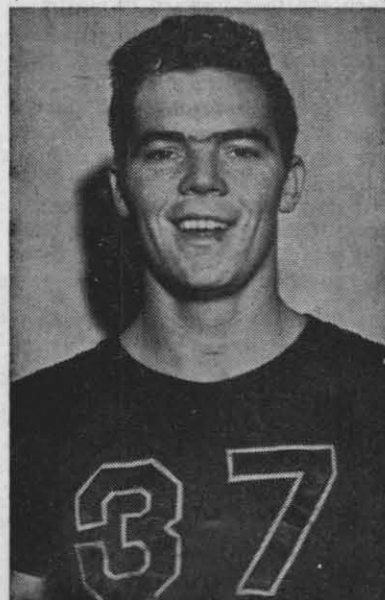
Saturday night at the Station gym, the locals again found the range as the varsity team took the measure of Owens Valley, 71-34, with Ned Pierce dropping in 12 counters. The "C" team also played the O.V. "C" team. Paced by Walter Barra, who put 12 counters through the iron hoop, they posted a 50-16 win.

In the "B" game, Burroughs again posted a win of 51-37 over Mojave with Jim Norris leading the way with 16 counters. The final game of the four played here last weekend saw the Burroughs "C" squad trounce the visitors from Mojave to the tune of 61-25. Colin Ryan again repeated his performance of the night before sinking a total of 22 points for the locals.

A recap of the League standings, as of last Saturday, shows the following for varsity teams:

Team	Won	Lost
Burroughs	3	0
Bishop	2	0
Lone Pine	2	0
Barstow	1	1
Desert	0	2
Victor Valley	0	2
Trona	0	3

Rockets Sportraits



LEO PACE, 6' 3" Rocket cager, is playing his first year with the Rockets and will be called on frequently to help fill the gap in the lineup caused by the transfer of Elwood Alberts, one of the locals' mainstays. Pace is a native of Bedford, Indiana, where he played two years of independent basketball. Before coming to NOTS, Pace served on the aircraft carrier CORAL SEA. According to Lt (jg) J. C. Alex, athletic officer, Pace excels in retrieving rebounds from the backboard and is a good man under the basket.

NAF Cage Quintet Captures Trophy

All doubt as to the possibility of the NAF Airedales winning permanent possession of the Station perpetual trophy was erased Wednesday evening when a change in the schedule saw the NAF-Public Works go instead of next week as originally planned. Only an upset loss to PW could keep the Airedales from taking the trophy but the fliers eliminated that possibility with a 63-39 win.

Israel again was a mainstay bucketing a total of 31 points while Garrett lead the Public Works attack with 22 counters.

Originally Public Works was scheduled to go against the Terriers, but a night problem prevented the Marines from playing.

As of presstime the Airedales had cinched the trophy with only one loss to the record while the Leath-erneckes from the Marine Barracks were in second place with two losses.

By order of Bishop Liberius of Rome, Dec. 25 was adopted as the days of the Nativity in the year 345.

Public Works Department Awards



LENGTH OF SERVICE pins were awarded recently in the Public Works Department to five employees who have a combined service tenure of 110 years. Cdr. G. H. Carrithers, assistant Public Works Officer, made the presentations. Shown (r. to l.) are Russell F. Stiles, Clarence G. Johnson, George E. Bartram, Cdr. G. H. Carrithers, Dominick T. Orlatt, and Howard H. Hottes. Bartram received a 30 year pin and the others were given 20 year awards.



BENEFICIAL SUGGESTION AWARDS totaling \$155 were presented this week to six employees of Public Works Department. Shown (l. to r.) are George F. O'Connor, \$25 award; Clarence G. Johnson, \$30 award; Carl R. Grimm, \$60 award; Cdr. G. H. Carrithers, Alfred D. Dobbins, \$15; Joseph H. Bryan, \$10; and Robert W. Faulkner, \$15.

Burroughs Student Accorded Honors

Named this week as Betty Crocker Homemaker of Tomorrow at Burroughs High School was Darlene Lynn high scorer in a written examination which tested the home-making knowledge and attitude of senior girls.

As winner of this school contest, Miss Lynn will be entered in competition to name this state's candidate for the title of All-American Homemaker of Tomorrow and also will be considered for the runner-up award in the state.

The national winner in the Search conducted among 256,534 young women in 10,222 of the nation's public, private and parochial high schools will be named April 12 at the American Table banquet in Philadelphia.

Remember—better safe than sorry,

'Smoker' Slated Here on Feb. 29th

An outstanding evening of boxing is in the offing for local ring fans. A smoker has been tentatively planned for Feb. 29 and will feature a series of matches between Navy and Marine personnel. Each match will be three two-minute rounds.

Any men interested in participating in the events are asked to contact Bernie Locker, Station boxing coach, at the Station gym between the hours of 4:30 and 5:30 p.m. on weekdays. He may also be reached by calling extension 9257.

Prospective participants will not be permitted to enter the competition unless they are first judged by Locker to be in adequate physical condition.

Arrangements are also being made to present judo and wrestling matches.

Read 'Tax Law' Completely; All Income Is Not Taxable

(This is the third in a series of eight articles on federal income tax filing for the year 1955. The articles are based on information furnished to AFPS by the American Institute of Accountants, the national organization of certified public accountants, and tax information available from the Navy's Bureau of Supplies and Accounts.)

You may think that listing your income is the easiest part of tax filing. Actually, according to the Internal Revenue Service, this is where taxpayers make the greatest errors.

Not all the money that may have come to you during 1955 needs to be reported on your tax form.

For example you may have received "dividends" on an insurance policy. Don't list them as dividends, because they are considered

merely a refund of part of the premium you paid.

Do not report inheritances and bequests. The estate may be taxed but not the recipient.

The official tax instructions contain a list of the types of income which should or should not be included in your tax return. It is important to check this carefully.

Job Opportunities

Bookkeeping Machine Operator, GS-3. Central Staff, Accounting Division. Call extension 72723.

Clerk-Stenographer, GS-4. Central Staff, Management Engineering Division. Call extension 72723.

Engineering Draftsman (General), GS-6. Duty at Pasadena in the electronics and instrumentation branch, Underwater Ordnance Department. Work involves mechanical and electrical design drafting on instrument and equipment components used in the development and testing of torpedoes and associated programs in Underwater Ordnance.

Contact Bernie Silvers, P65905.

Telephone Operators—NOTS has vacancies for telephone operators; salaries range from \$3175 to \$3685 per year. Six months experience in a large telephone office or 12 months in a small telephone office are required. Long distance toll call experience desired, but not mandatory. A written examination for telephone operator applicants will be given Thursday, Jan. 26. Call extensions 71648 or 71393 for examination appointment.

The following three positions are open in the Presentations Division, Technical Information Department. Further information may be obtained by calling 72209 or 71672.

Scientific Staff Assistant, GS-12. NOTS technical program coordinator, Code 7521. Describes Station technical program and facilities to official visitors and NOTS personnel. Manages comprehensive display of NOTS-developed ordnance items.

Publications Writer, GS-9. Head, publications section, development branch, Code 7522. Supervises group of writers who prepare brochures, pamphlets and other written material describing NOTS facilities and technical programs.

Motion Picture Producer, GS-9. Head, Pasadena section, documentary film production branch, Code P7523. Responsible for production of motion pictures describing technical programs and facilities of the Pasadena Annex. Assists in the production of films describing China Lake projects.

There is an interesting rule on prizes—they are only taxable if you worked for them. Even the slightest action on your part to earn the prize—such as appearing on a quiz program or writing a slogan—makes it taxable income. But prizes awarded for scientific, literary or other achievements without any action by you to bring about your selection would be regarded as gifts to you rather than taxable income.

Damages received for personal injuries are not considered taxable income, whether awarded by a court or settled out of court.

The interest on state and municipal bonds also is tax exempt.

Sick pay—there are several provisions for the deduction of pay received during hospitalization and sick periods. A special article on this will be written later.

Several types of income peculiar to service personnel do not have to be included in gross income. Among them are:

1. Pay (up to \$200 monthly for commissioned officers, the full amount for other grades) received for service in the Korean "combat zone" between June 24, 1950 and Feb. 1, 1955. This also includes hospitalization outside the zone as a result of wounds, disease or injury that occurred in the zone.

2. Quarters and subsistence allowance.

3. Transportation of dependents and household effects at government expense.

4. Clothing allowance.

5. Mustering-out pay.

6. State bonuses paid by some states to residents who have been in the armed services.

7. Amounts received under the GI Bills of 1944 (Public Law 346, 78th Congress) and 1952 (Public Law 550, 82d Congress).

The instructions that come with your tax forms give further information. Help also is available from the Internal Revenue Service, which urges you to consult a properly qualified advisor if you need outside assistance.