

**CONDENSED NEWS NOTES**

Found—Black feather fan. Can be recovered at this office.

The Express prints butter wrappers with non-poisonous ink.

Money to loan—Valley Realty Co., Forest Grove, Oregon. 19-1f

Wanted—Housekeeper for widower with four children. No woman in family. 1t\*

George G. Hancock, real estate, farm loans and fire insurance, new Anderson block. 50

V. S. Abraham was down from the farm Monday, trading with local merchants.

A fine line of nifty fall sweaters for men, women and children just received at John Anderson's

Mrs. Chester Wright and Miss Joan Pierce visited Sunday at the Chris Peterson home near Hillsboro.

Billy Schultz, jr., and family are expected home tomorrow from a two weeks' vacation at Garibaldi beach.

Beans are going to be too valuable to waste in the threshing. See the thresher at Gordon's hardware store.

J. W. Griffith, who went to Washington some time ago to work in a lumber camp, returned home last week because of a strike in the camp where he was working.

"Uncle Bill" Hay returned last week from an enjoyable outing at Long Beach, Wash. He says he would have remained longer, but the bathing suits gave him sore eyes, and wore out his camera.

W. L. Benfer, wife and little daughter left Sunday morning for Salem, Utah, where Roy has a good job offered him. Mrs. Benfer's folks live near Salem and the change in residence will be very agreeable to her.

Levi Keck has sold his little farm near Beaverton to three stenographers from Portland, who are going into the chicken business. In company with W. J. Good, Mr. Keck is visiting friends in the Coos Bay country.

**Country Calls Youths to Engineering Service**

The most lucrative as well as the most patriotic service young men can perform for the next ten years or more is training and practicing engineering, says J. A. L. Waddell, consulting engineer, New York.

Mr. Waddell is well known in Portland business circles, where he was supervising engineer of the great Columbia interstate bridge and also the O. W. R. & N. railway bridge across the Willamette. A summary of his reasons for the statement follows:

More than half of the world will have to be reconstructed after the war. America's railways and bridges will have deteriorated from over-use and lack of upkeep. This reconstruction is almost wholly the work of engineers.

European engineers are being killed off by the thousands and large numbers of American engineers serving in Europe will be killed or incapacitated for work.

The supply of new engineers in the warring countries has been cut down fully one-half by the call to arms, just at the time when it should be doubled.

The demand for technical specialists by munition factories and ship yards has already taken all available men, and will become more insistent as the call increases for more ships, guns, ammunition, aeroplanes, automobiles, and other war supplies.

Lack of trained men will make

this country miss the golden opportunity for large service in the world's reconstruction work.

With an adequate supply of properly trained young assistants, the old engineers of the country could do five or even ten times what they are now doing by managing the European engineering work through their assistants.

Engineering for the next ten years or more will be the most lucrative of all professions.

"It is thus evident," says Mr. Waddell, "that we must manage not only to prevent any falling off in the attendance at our technical schools both during and directly after the war, but also greatly to increase it."

This can be done, he thinks, by urging more young men to go to college and by showing their parents that it is their duty, both to the boys and to their country, to send them; by inducing freshmen with aptitude for technical courses to take them; by having drafted students assigned to some branch of engineering service where they will be more effective and also get experience for future work; and by granting government aid to youths of special ability but insufficient money for college work.

**SIGNS OF PROSPERITY**

Astoria, Aug. 6.—George F. Rodgers, Salem capitalist, has crew building shipyard to construct four government ships. Ways are being laid.

Oregon to be made northwestern center for manufacture of aeroplanes and training crews.

McEachran and Wilson Bros. shipyards at Astoria have keels on government contracts.

Corvallis has a furniture factory and it is proposed to put the whole influence of the State Agricultural college back of it to make it a mammoth concern. Faculty and students are to get their families to use products of this factory and give it state-wide publicity.

Klamath Falls—U. S. Indian office at Washington authorizes three new bridges over Sprague river.

Roseburg—Work started to spend \$500,000 on Pacific highway in this county.

Marshfield—New shipyard here will work double shifts under electric lights. St. Helens—Another motor ship 285 feet long to be built in yards here.

Columbia City—Somarstrom Bros. have contract for four government ships.

Halfway—Homestead Iron Dyke Copper Mining Co. building club house. Grants Pass—\$90,000 will be spent on Josephine county post and military roads.

Echo has let large contract for concrete walks and crosswalks.

Portland—Factory to make spruce parts for aeroplanes opened here.

Salem—Ex-Governor West before Public Service commission plead for right to install Home phones free for three months to revive declining system.

Oregon Hassan Paving Co. erecting plant at Hubbard.

Before any more down Albany hopes to have a public swimming pool.

Junction—Pacific highway south of here being macadamized.

Hood River—New factory to evaporate apples and make vinegar to be built.

Odell—Fruit packing house going up here 60 by 100 feet.

Dee—Sawmill here unable to operate for want of labor in logging camps.

Hubbard to have new Southern Pacific station.

S. P. Company will rebuild highway from Mapleton to Cushman Station.

Portland—Northwest Steel Company to build plant to make plates, shapes and bars.

Myrtle Point—Pierce and Stark will open shingle mill on Catching creek.

Taft has four cheese factories and launched first ship built on Siletz bay. Army and navy may be supplied with loganberry jam.

Newspapers making the draft a success as they did the Liberty Loan and Red Cross fund—in return they are to be taxed and censored.

Grants Pass—Sugar beet crop suffering for lack of irrigation.

Portland—Site for million-bushel grain elevator bought for \$137,000.

Construction started on Baker Co-operative flour mill to cost \$10,000.

**LION Special SUITS**

from this long-established concern that supplies the apparel needs of Men and Boys, assure of correct garments at economical prices. The utmost in value and lasting satisfaction.

*Lion Clothing Co.*

GUS KUHN  
President

Morrison at Fourth and 166 Third Street. Two Stores in Portland  
Double S. & H. Stamps good for cash discounts, given when this ad is presented. F. G. Ex., 8-9-17



Astoria—Million-bushel bulk grain bins completed.

Silver Lake Leader—Thompson valley irrigation project being completed.

Pendleton—Work started on \$15,000 Rieth school.

**Dust Poison Controls Spotted Bean Beetle**

O. A. C. Experiment Station, Corvallis, Oregon, Aug. 6.—Those greenish yellow beetles, with black spots, which are just now feasting on the blossoms and leaves of beans and cucumbers in western Oregon and will soon be devouring the silks of the young corn, are controlled at the O. A. C. experiment station by a poisoned dust. As prepared by A. L. Lovett, the entomologist, the dust is 85 parts either finely sifted wood ashes, air slaked lime or sulfur, with 15 parts powdered lead arsenate. It is lightly but thoroughly applied to the plants with a dust gun or a coarse salt sack or cheese cloth bag, early in the day while the plants are wet. A few plants are left undusted for the beetles to gather upon later, when they are killed by picking them off the vines and dropping them into a small pail of water having a thin film of kerosene on top.

Oregon women who wish to learn to be dietitians for hospitals and other civil, military or red cross institutions having to feed large numbers of people, may do so at their State Agricultural College. A course in dietetics has been added in Home Economics, which is said by Miss Milam, head of domestic science to be of much interest to young women who are not able to take a full four-year college course. They must be at least 21 years of age to enter this course, and graduates of a four-year high school course, or its equivalent. Many inquiries are coming in for further information.

**An Attractive Booklet**

We are in receipt of an attractive booklet, entitled "Camping, Fishing and Hunting Guide," which was compiled by the Forest Service and published by the Southern Pacific Company.

The Forest Reserves of Western Oregon with roads, trails, resorts,

camping places, mountains, fishing, streams and lakes are described in detail. Complete instructions are given to prepare for a hunting or fishing trip, even to cooking utensils and amount and quantity of food.

This booklet contains much useful information regarding Western Oregon and will be invaluable to anyone contemplating a fishing, hunting or camping trip in that territory.

Copies can be obtained from any Southern Pacific agent, or will be furnished free on application to the General Passenger Department of the Southern Pacific at Portland.

**Stenographers Wanted**

The United States government needs, and needs badly, great numbers of stenographers and typewriters, both men and women, for service in the departments at Washington, D. C., and the situation in federal offices outside of Washington is scarcely less urgent. The supply of qualified persons on the Civil Service Commission's lists for this class of work is not equal to the demand and the commission urges, as a PATRIOTIC DUTY, that citizens with this special knowledge apply for examination for the government service.

At present all who pass the examination for the Departmental Service are certified for appointment. Large numbers of stenographers and typewriters are needed for the Field Service and practically all men who pass the field examination are appointed at an entrance salary of \$1,000 per annum. Many women are required for various branches of the Field Service and recently 20 women stenographers and typewriters have been appointed in the Puget Sound Navy Yard.

Examinations for the Departmental Service are held every Tuesday in 47 cities in the Eleventh District. Examinations for the Field Service will be held August 18th.

For full information and application blanks, apply to Herbert F. Ward, District Secretary, 11th Civil Service District, 303 Postoffice building, Seattle, Wash. (Donated Advt)

**Notice of Final Settlement**

In the County Court of the State of Oregon, for Washington county.

In the matter of the estate of Mary E. Murphy, deceased.

Notice is hereby given that W. H. Hollis, administrator of the estate of Mary E. Murphy, deceased, having filed his final account and report of his administration of said estate in the County Court in and for Washington county, Oregon, and the County Judge of said county having fixed Monday, the 27th day of August, 1917, at the hour of ten o'clock in the forenoon of said day as the time, and the County Court room in the Court House at Hillsboro, Oregon, as the place for hearing upon said final account and report.

Now, therefore, all persons interested in said estate are notified then and there to appear and show cause, if any they have, why said account and final report should not be settled and allowed, the estate distributed and the administrator and his bondsmen discharged.

Dated at Forest Grove, Oregon, this July 23rd, 1917.

W. H. HOLLIS,  
Administrator of the estate of Mary E. Murphy, deceased.

Hollis & Graham,  
Attorneys for Administrator.  
First pub. July 26; last Aug. 23.

Job printing—phone 821.

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BEFORE THE INVENTION OF OUR PATENT AIR-PROOF POUCH GRAVELY PLUG TOBACCO MADE STRICTLY FOR ITS CHEWING QUALITY WOULD NOT KEEP FRESH IN THIS SECTION. NOW THE PATENT POUCH KEEPS IT FRESH AND CLEAN AND GOOD. A LITTLE CHEW OF GRAVELY ENOUGH AND LASTS LONGER THAN A BIG CHEW OF ORDINARY PLUG.

P. B. Gravely Tobacco Co. Danville, Va. ESTABLISHED 1832

EVERYBODY IS FALLING INTO STEP - BILL POSTERS, BILLBOARDS ARE BEING READ