

INDUSTRIAL REVIEW

Marshfield—Spruce squadrons have established mor. camps near Beaver Hill.

Thirty vessels were turned out for the government by coast shipyards during the month of October. Of these, 14 were built by Oregon yards.

A new flouring mill will be built at Malin in Klamath county. The machinery has arrived and is ready for installation.

Reports from Eugene state there is a big walnut crop in that vicinity this year. The nuts will bring an extraordinarily high price and be a source of great revenue to the growers.

The cranberry crop for Oregon and Washington is estimated at 15,000 barrels.

A carload of evaporated cherries, black-caps and loganberries was recently shipped from Salem. The value of the carload is estimated at \$19,000.

A new creamery will soon be in operation at Hood River.

The Johnson sawmill at Marshfield has been re-built and is ready for operation. Electric motors will supply the power.

The Harris sawmill at Philomath has resumed operations and has large cutting contracts.

Approximately 100 carloads of apples will be shipped from the Rogue River country, reports from Medford state.

Salem—The initial shipment on the order for 38,000,000 pounds of prunes for the allies, has commenced.

Vale—Much mining activity in basin is reported.

RAISE HORSES OF BETTER QUALITY

Large numbers of undesirable, mediocre horses are being turned onto the market at present in all parts of the country in order to save feed, according to reports to the United States department of agriculture. As a consequence the market is glutted with commonplace animals of this description to the extent that the prices paid are unusually low. The department urges farmers to raise horses of better breeding and quality. The supply of desirable-quality heavy draft horses or animals suitable for artillery or cavalry purposes is below the demand, while the prices of such animals are correspondingly high. In view of both the domestic and foreign demand during and after the war for quality horses and after should begin now to stock up their barns with horseflesh of the desirable type. Under existing conditions feeding stuffs for work animals are extremely high in price. On this account it is imperative that the farmer should winter only work stock of the useful, most efficient and valuable type. One heavy draft horse will perform the work of practically two undersized, inferior plugs, while such an animal can be fed at about the same cost for maintenance as for one of the plugs. When the farmer desires to sell a heavy horse of quality and breeding he can always locate a ready market, whereas inferior animals ordinarily can be disposed of only at a sacrifice.

BUTTER AND CHEESE MEN IN PORTLAND

Oregon Agricultural College, Corvallis—A big convention of the Oregon butter and cheese makers' organization will be held in Portland, December 11 and 12. In connection with the meet a butter and cheese exhibit will be held in which prizes totaling \$350 will be awarded the winners.

Portland wholesale butter and cheese dealers and factory men will take part in the convention. Speakers will be on hand from the United States department of agriculture, federal bureau of markets and the Oregon Agricultural college, and leading butter and cheese men from Oregon and other parts of the United States will discuss problems vital to the success of the industry.

The convention will be held in the Portland hotel.

FIRE! FIRE! FIRE! FIRE!
See E. E. Quick, St. Helens, and insure your property in the Oregon Fire Relief Association of McMinnville, Oregon. Don't put it off.
McHett W. I. WARREN, Agent.

THE ARMY FIRST

Now I sit me down to eat
Some kind of substitute for meat;
If I should die before I wake—
You'll know it was due to stomach ache!

But I will gamely take a chance
To help our gallant fighting force
My motto is: "The Army First."
So bring it on and do your worst!

To help our gallant fighting force
I gladly eat a slice of horse,
If I should die digesting it,
You'll know that I have done my "bit."

If Fate decrees that I should feed
Upon some erstwhile prancing steed,
And with my stomach it won't agree,
You'll know it was a joke on me.

I do not relish as a rule
A fricassee of dog or mule;
But it's a very first-hand cinch
That I can eat it in a pinch.

For Billy Goat en casserole
I have no craving on the whole;
And while on it I may not dote
I would not let it get my goat!

My pampered stomach may rebel,
And make the claim that "war is hell;"
But my digestive organs must
Stand up and do their bit, or bust.
—Armo Bulletin.

THE GOOD HIGHWAYS TWICE SAVE FRANCE

Good roads have twice saved France in the present war. Had it not been for the radiating road system maintained by the French Government, the Germans would have won the battle of the Marne and reached Paris. The Germans had calculated on only three divisions being sent out from Paris to stop the invasion. Instead, the excellent system of highways made it possible for five divisions to be sent to the front.

Again, shortly after the battle of Verdun started, the French railroad which was to furnish many of the supplies to the troops, was destroyed. The French government, however, had a macadam road thirty-two feet wide on which four lines of traffic, two in either direction, were maintained. Day and night, 14,000 motor trucks carried men and equipment.

The traffic never stopped. When a hole was made in the road, a man with a shovelful of rock, slipped in between the lines of trucks, then jumped aside to let the trucks roll the rocks down.—Farm and Fireside.

ON A TEN-MILE FRONT

Assuming there were 100,000 men massed on a mere 10-mile front, the rifles and machine guns would approximate a cost of \$1,600,000. In the first 24 hours, according to official estimates they should fire 13,000,000 shots costing \$650,000. Behind the infantry should be a row of 3-inch guns, 1000 of them costing \$3000 each; a second line of 800 6-inch guns costing \$20,000 each, and a third line of 250 10- or 12-inch costing about \$60,000 apiece. Cost of artillery would be \$34,000,000. It would cost nearly \$18,000,000 to feed these guns just one day and a night. Artillery and small arms cost approximately \$35,600,000 and it takes nearly \$19,000,000 to run them 24 hours. There may also be the giant 16-inch guns which, when mounted, cost \$525,000, and whose shell costs \$1000. An attacking column should be but is not always accompanied by great numbers of 37s—baby cannon—costing \$1500 each. Laying these and the food, clothing and pay of the men aside, that battle represents \$53,000,000. The total front is 50 times as long.—Wall Street Journal.

Adaptable
"Is this medicine to be used only for local application?"
"Dear me, no, you can use it anywhere you happen to be."—Baltimore American.

Did 'Em All
Grocer—"Did that watermelon I sold you do your whole family?"
Customer—"Very nearly. The doctor is calling yet."—Boston Transcript.

HOUSEHOLD HINTS

Meat of young animals is more tender but not so nutritive as that of maturer animals.

Yeast cakes are said to kill mice and rats if left around where the rodents can eat them.

A cheap fire shovel with the sides flattened makes a good device for lifting hot pans from the oven.

Yellow mixing bowls in the kitchen add a great deal to cheerfulness. A shelf for cookbooks and household magazines is a thing of convenience and efficiency.

Baked apples cored and stuffed with nuts, cinnamon and a little sugar make a delicious dessert. As the apple itself contains natural sugar a saving in this is effected.

To strengthen stockings when knitting take a reel of thread and knit with the wool for the heels and toes. They are just as comfortable, and last three times as long as those done with the wool alone.

Reliable sugar savers are due rather to the ingenuity of the cook than to any of the so-called sweetening substitutes on the market. Two golden rules to remember: Quarter to a teaspoonful of carbonate of soda to every pound of fruit saves sugar, and never add the sugar until a dish for sweetening is three parts cooked—then you lose none in evaporation.

German Losses in 1918
The German losses since January 1 are semi-officially estimated from London at 2,500,000 of which 1,000,000 were permanent. The allies have captured one-third of the 13,000 German guns operating July 15.

NOTICE OF DISTRICT ROAD MEETING

Road District No. 10, Columbia County, Oregon.

Notice is hereby given that in pursuance of a petition duly signed by 21 freeholders and legal voters of Road District No. 10, Columbia County, Oregon, and presented to the County Court of Columbia County, Oregon, a District Road Meeting of the legal voters of said Road District No. 10, will be held at the Spitzenberg Schoolhouse in said Road District on the 23rd day of November, 1918, at the hour of one o'clock p. m. of said day, said meeting to be for the purpose of voting a Special Road Tax in said District on not to exceed 10 mills on the dollar of all taxable property in said Road District.

Dated this 8th day of November, 1918.

S. C. MORTON, County Judge.

47-49

NOTICE OF DISTRICT ROAD MEETING

Road District No. 5, Columbia County, Oregon.

Notice is hereby given that in pursuance of a petition duly signed by 10 freeholders and legal voters of Road District No. 5, Columbia County, Oregon, and presented to the County Court of Columbia County, Oregon, a District Road Meeting of the legal voters of said Road District No. 5, will be held at the Beaver Homes Grange Hall in said Road District on the 23rd day of November at the hour of 1 o'clock p. m. of said day, said meeting to be for the purpose of voting a Special Road Tax in said District on not to exceed 10 mills on the dollar of all taxable property in said Road District.

Dated this 8th day of November, 1918.

S. C. MORTON, County Judge.

47-49

NOTICE OF DISTRICT ROAD MEETING

Road District No. 3, Columbia County, Oregon.

Notice is hereby given that in pursuance of a petition duly signed by 23 freeholders and legal voters of Road District No. 3, Columbia County, Oregon, and presented to the County Court of Columbia County, Oregon, a District Road Meeting of the legal voters of said Road District No. 3, will be held in the Yankton Grange hall on the 23rd day of November, 1918, at the hour of one o'clock p. m., of said day, said meeting to be for the purpose of voting a Special Road Tax in said District on not to exceed 10 mills on the dollar of all taxable property in said Road District.

Dated this 8th day of November, 1918.

S. C. MORTON, County Judge.

47-49

"Pity 'Tis, 'Tis True."
"Article II. Between Austria-Hungary, on the one hand, and the Ukrainian Peoples' Republic on the other hand, as far as these two Powers border one another, those frontiers will exist which existed before the outbreak of the present war between the Austro-Hungarian monarchy and Russia. Further north, the frontier of the republic beginning at Tarnegrad, will in general follow the line of Bilgeroy to Sroozoberszyn, Krasnostau, Pugaszece, Radzyn, Meshiretschel, Sarnaki, Selnik, Wysekeltowski, Kamielstowski, Prushany and to Wydosowskyesee."—New York Evening Post.

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SUMMONS
IN THE CIRCUIT COURT OF THE STATE OF OREGON FOR COLUMBIA COUNTY.

Grace Elliott, Plaintiff,
vs.
James Elliott, Defendant.

To James Elliott, Defendant:
In the name of the State of Oregon: You are hereby required to appear and answer plaintiff's complaint filed against you in the above entitled court and cause on or before the 28th day of December, 1918, the said date being more than six weeks from the date of the first publication of this summons, and if you fail to so appear and answer, or otherwise plead herein, for want thereof, the plaintiff will apply to the Court for the relief prayed for in her complaint, to-wit: For a decree dissolving the bonds of matrimony now existing between plaintiff and defendant, and for such other and further relief as may seem meet and equitable.

This summons is served upon you by publication pursuant to an order made by Hon. James A. Eaken, Judge of the above entitled Court, which order is dated November 7, 1918.

Date of first publication, Nov. 15, 1918.

Date of last publication, Dec. 27, 1918.

A. WALTER WOLF, Attorney for plaintiff.

Fenton Building, Portland, Oregon.

ADMINISTRATOR'S NOTICE
IN THE COUNTY COURT OF THE STATE OF OREGON FOR THE COUNTY OF COLUMBIA.

In the Matter of the Estate of Laura Wallace Carey, Deceased.

Notice is hereby given that the undersigned has been appointed administrator of the estate of Laura Wallace Carey, deceased, by the above entitled Court, and has duly qualified as such. All persons having claims against said estate are hereby notified to present the same, properly verified as required by law, to the undersigned, at the office of the County Clerk in St. Helens, Oregon, within six months from the date hereof.

Dated November 7, 1918.

EDER T. WALLACE, Administrator.

First pub. Nov. 8, 1918.

Last pub. Dec. 6, 1918.

Giltner & Sewall, Attorneys for Administrator.

NOTICE OF FINAL ACCOUNT
In the Matter of the Estate of Harry Moore, Deceased.

Notice is hereby given that the undersigned, as administrator of the estate of Harry Moore, deceased, also known as Henry Moore and H. Moore, has filed his final account in the County Court of the State of Oregon for Columbia County, and that Saturday, the 7th day of December, 1918, at the hour of one o'clock in the afternoon of said day, at the Court Room of said Court, in the City of St. Helens, Columbia County, Oregon, has been appointed as the time and place for the hearing of objections thereto and settlement thereof.

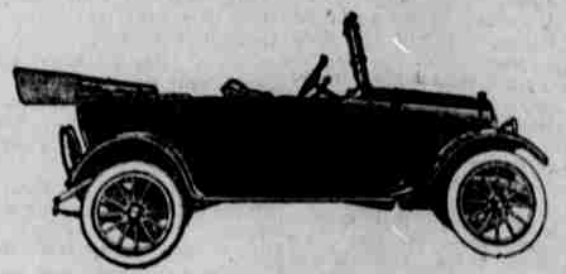
Dated and first published November 8, 1918.

SHERMAN M. MILES, Administrator.

47-51 J. W. Day, Attorney.



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