

County Agent's Prompt Work Prevents Motor-Oil Famine

Alertness on the part of the county agent in Umatilla county, Ore., this year prevented a motor-oil famine which threatened many thousands of dollars in loss of crops.

Late in the spring it was found that due to an embargo there was little motor fuel on hand for tractors and trucks and that plowing could not be completed. Farmers used distillate, a lower grade of gasoline, for tractors and for operating the combined headers and threshers with which the grain crops are harvested. Distillate was found to be entirely out of the market. The county agent appealed to several California oil-refining companies, and, with the aid of the California State Marketing Bureau, succeeded in having about 25 carloads of distillate shipped into the region.

The orders of farmers were pooled and banks were instructed to honor demands on account of those in the pool. The first shipment of 12 carloads or 100,661 gallons, was distributed among 111 farmers in May and saved them \$3,950. During June two more cars and July eight more cars were distributed, making a total of 285,451 gallons of fuel. It is estimated that the entire savings totaled at least \$15,000. During the month of June similar service was given farmers by county agents in Morrow, Sherman, and Wasco counties. In these three counties a total of 154,000 gallons of distillate were secured and distributed at a great saving.—From Weekly News Letter, U. S. Department of Agriculture.

Cold Weather Warning Is Given To Motorists

"With cold weather again upon us it is necessary to warn motorists about their engine oil," said Mr. J. F. Conner of the Standard Oil company, recently.

"An oil that gives satisfaction during the heat of summer will not necessarily give the same satisfaction when the temperature is 19 degrees above zero. A poor cold test oil will not splash properly or even flow freely in cold weather, but it congeals or thickens excessively. Then it becomes necessary to run the engine without sufficient lubrication for a time in order to warm the oil so it will flow and splash. Of course, this period of running the engine without oil on the cylinder walls and other bearing surfaces makes for excessive wear and sometimes seriously damages those engine parts.

"Zerolene Medium (Zerolene Light for Pords) is a high quality lubricating oil having a zero cold test. That is, it will flow freely and splash properly in any temperature down to zero. It is correctly refined from selected California crudes and gives correct lubrication in winter to all engine parts—from the very first turn of the engine."

Pine Beetle Control Expensive.

Barking the tree will destroy the mountain pine beetle, but will get only a small per cent of the western pine beetle that is so terribly destructive of Oregon timber. The larvae of the latter beetle are found in the inner bark which must be burned to kill them. Quite generally the expense of control is so great that it is not best to attempt it until it is shown that the value of the timber saved will justify the expense. Details of control are published in an O. A. C. bulletin, "The Western Pine Bark Beetle."

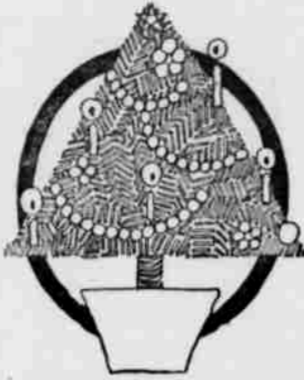
clawed the porcelain egg out of the nest. "They can't make a bricklayer out of me."

"Why do you feed every tramp that comes along? They never do any work for you."

"No," said his wife, "but there is quite a satisfaction in seeing a man eat a meal without finding fault with the cooking."

N. M. Johnson, extensive farmer of the lower Goveberry section, was doing business in Heppner on Tuesday.

Gilliam & Bisbee



Are making reductions in Christmas Goods, including

Chinaware, Cuttlery, Safety Razors, Aluminum Ware of all kinds

Flash Light Electric Lamps and many other useful and beautiful articles

A Special 25 per cent. Discount on Community Silver

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Marble and Granite Works

PENDLETON, OREGON

Fine Monument and Cemetery Work

All parties interested in getting work in my line should get my prices and estimates before placing their orders

All Work Guaranteed

Charles Chick, son of Dr. and Mrs. C. C. Chick, and who is attending school at Moscow, Idaho this winter, arrived home the first of the week to spend the holidays with his parents in this city.

"I'll show 'em," said the hen as she

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A pleasant variation from the all-rail trip to California is the ocean trip from Portland to San Francisco. Sailings on the "Rose City" or "Alaska" every fifth day. Direct connection in Portland. Let us tell you about it.

C. DARHEE, Agent, Heppner, Ore.

WM. MC MURRAY GENERAL PASSENGER AGENT PORTLAND OREGON



This is to wish for you and yours

A Very Merry Xmas

and

A Happy New Year

May 1921 bring to you and yours a great increase in Happiness, Health and Prosperity.

Phelps Grocery Company

If You Want **Seed Rye**

You would do well to call on Scott & McMillan Warehouse Company Lexington, Oregon

The Key to Good Clothes

Is 100 per cent all pure wool fabrics, best quality trimmings and hand custom tailoring.

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We do a transfer and general hauling business of all kinds.

Let us figure with you on that next job. We will GUARANTEE SATISFACTION.

BARNARD & EMRY

To Our Friends and Patrons—

GREETINGS OF THIS HOLIDAY SEASON

May Christmas Cheer and a Happy, Prosperous New Year be yours.



HEPPNER GARAGE MACHINE SHOP

Largest and best equipped auto repair and machine shop in Morrow County.



THE experienced householder does not wait until zero weather to know that it is time to look to stoves for the home. Cold days will come—just as certain as Christmas, so why not select now while lines are complete and deliveries assured?

Stoves for the Living Rooms; Stoves for the Kitchen

Peoples Hardware Co.

FREE!

Following its usual custom the

Tum-A-Lum Lumber Co.

will this year distribute to its friends and patrons

Christmas Trees

with compliments of the season.

Tum-A-Lum Lumber Co.

Heppner, Lexington, Ione