

BEAL

PROMPTLY

Delivered to All Parts of the City

Beaver Hill Lump \$9.50 per ton
 Beaver Hill Nut \$8.50 per ton

Delivered in ton lots where it can be shoveled from wagon

LEO J. CARY
 Phone 763

Room No. 9, First National Bank Building



Your correct lubricant

A grade for each type of engine

STANDARD OIL COMPANY
 (CALIFORNIA)

As Humoresque showed to the world the heart of a mother, so "HELIO-TROPE" stands as the

greatest story of father love ever filmed. As the Liberty August 30 and 31. See the program on page three.

Cost to Produce 100 Pounds Milk

The Extension Department of O. A. C. has just completed records taken in 1920 on 150 dairy farms in the counties of Clackamas, Washington, and Multnomah, which report shows that when complete farm accounts were kept including milk, feed, labor and miscellaneous expense records; items of depreciation, interest, by-product returns, etc., it cost \$2.54 to produce 100 pounds of milk. The following items made up the cost: Succulence \$0e, hay and straw 78c, grain and mill feed 84c, pasturage 21c, labor, \$1.24, miscellaneous 84c. Income credits from manure and increase 37c. Labor was 32 per cent of the cost while feed comprised 60 per cent and miscellaneous expense was 8 per cent. The herds averaged 15 cows per herd and gave 6726 pounds of milk per cow as an average. It required 176 pounds of succulence such as silage, roots, green feed, etc., 76 pounds of hay and bedding, 34 pounds of grain and concentrates and 21c for pasture and 3.4 hours of labor to produce 100 pounds of milk. In other words it requires 4.73 tons of succulence 2.27 tons of hay, one ton grain, \$12.29 pasturage and 20 days' labor to keep an average cow for one year.

There were some variations in the different farms as to their cost of producing 100 pounds of milk. One farm produced it as low as \$2.00 per cwt. and another \$4.80, another \$4.90 and still the most costly was one man with 40 cows who was out \$5.00 per cwt.

An interesting thing to note in the compilation of this report was that the average farm has \$21,269 invested and when 6 per cent was allowed on this capital, and the farmer and his family allowed nominal wages there was a deficit remaining of \$1,401. But calculated on the basis of allowing no interest and nothing for the farmer's labor, the farm returned \$1522 and such living materials as the family secures from the farm, such as butter, eggs, vegetables, fruit and meats, amounting to \$90.00 per year for each member of the family as an average.

You have always heard of a mother's love for her son, but there has been little said about a father's love for his daughter, which is the theme of "HELIO-TROPE" at the Liberty August 30 and 31. See the program on page three.

Send the Sentinel to eastern friends.

What an early winter has brought

What an early winter has brought the farmer this week is stranger than fiction. It was the outcome of a long observation. The statement is not made through repetition, but is certainly borne into strong evidence in fact. A case in point has just come to the notice of the United States Department of Agriculture.

The department, through its office of motion pictures, recently produced a film, "Out of the Shadows," which told of tuberculosis creeping into a family through the unnoticed infection of a handsome herd of cattle. In the film the farmer disposed of his unhealthy animals and built on a sound basis.

Now comes a report through the Vermilion County Farm Bureau of a case in Edgar County, Ill., more striking than the picture story and without its happy ending. A farmer had his herd tested for tuberculosis and one cow reacted. Instead of destroying her, the farmer declared the test undependable, removed the ear tag, and sold her to his hired man for wages.

Of seven children in the man's family, five have contracted pronounced cases of tuberculosis. The other two did not drink this cow's milk. A pig and cat also contracted diseases after drinking the milk. A warrant has been issued for the original owner on charge of breaking quarantine, and, it is stated, should one of the children die, he will be subject to a charge of manslaughter.

Chinese Pheasants in Coos

Writing to J. M. Hodge, formerly of Fishtrap, but now of Oregon City, State Game Warden Burghdoff has the following to say about stocking Coos county with Bob-white quail and Chinese pheasants:

"I note what you say about securing Bob-white quail for planting in Coos county. For your information, I will state that many attempts have been made to stock Bob-white quail on the west side of the coast mountains but they have all proven unsuccessful. This is not on account of the severe winters but on account of the extremely wet springs, heavy dews during the summer months, and the numerous predatory animals inhabiting the west side of the coast range which prey on the young birds.

"We have had the same experience in attempting to stock Chinese pheasants on that side of the range, but they have not taken a foothold except in two counties, Clatsop and Tillamook. South of that point there has never been any success made in planting birds in that territory. I therefore think it inadvisable to stock with Bob-white quail anywhere in that section of the county."

Mr. Burghdoff seems to be in error regarding the planting of these pheasants, for residents of the upper river valley, seeing a dozen different flocks day after day, and that the young are hatched every spring.

As to the predatory animals there



Clothes of quality that invite the question—



W. J. Price & Co.

Represented by

City Cleaners & Tailors
 Coquille, Oregon

is probably, something to what the game warden says, but the "wet springs" are as moist in the Williamette valley as they are on the coast. Calling Cards, 200 for \$1.50.



A pipe's a pal packed with P. A.!

Seven days out of every week you'll get real smoke joy and real smoke contentment—if you'll get close-up to a Jimmy pipe! Buy one and know that for yourself! Packed with cool, delightful, fragrant Prince Albert, a pipe's the greatest treat, the happiest and most appetizing smoke-alant you ever had handed out!

You can chum it with a pipe—and you will—once you know that Prince Albert is free from bite and parch! (Cut out by our exclusive patented process!) Why—every puff of P. A. makes you want two more; every puff hits the bulls-eye harder and truer than the last! You can't resist such delight!

And, you'll get the smokesurprise of your life when you roll up a cigarette with Prince Albert! Such enticing flavor you never did know! And, P. A. stays put because it's crimp cut—and it's a cinch to roll! You try it!

PRINCE ALBERT
 the national joy smoke

Prince Albert is sold in every real pipe. Buy your real pipe and you'll get the real smoke joy and real smoke contentment.



Copyright 1921 by J. J. Reynolds & Co. Winston-Salem, N.C.