

From Wednesday's Daily.

Profitable Pig Pork (Oregonian)

H. V. Whitney, a farmer of Manning, Washington County, yesterday brought to the Portland stockyards six of the finest shoats, all things considered, that have been seen there for a long time. They are a few days less than five months old, and the whole bunch weighs 1080 pounds or 180 pounds to the pig. Mr. Whitney estimates the cost of producing the animals, including all labor and materials, at \$140 each. He received for them \$1080 each, or a clear profit of \$38 40 on the six hogs.

For the first two months of the life of these pigs they ran with their mother on a rape and pea pasture, with skim-milk and shorts morning and evening. For the next two months they lived entirely on the rape and pea pasture. For the past four weeks they were kept up in the pen and fed wheat, chop and shorts. This process brought their cost up to 2 1/2 cents a pound, while they brought readily in the market 6 cents.

The rape plant, which furnished the principal roughness and forage for these hogs, was introduced into Oregon by Dr. James Witteycombo, now Director of the Oregon Agricultural Experiment Station at Corvallis. On his one-acre plot Mr. Whitney keeps an average of nine adult hogs all the time, and part of the time he turns in 18 sheep to keep the growth from becoming too rank. The butter-fat from the milk he fed to these pigs Mr. Whitney sold to a neighboring creamery. He is so well pleased with his experience this season that he declares his purpose to increase his herd of milch cows, his acreage of rape and his drove of hogs. The pigs marketed yesterday are Berkshire and Poland China, all black, and as fine specimens of porcine beauty as ever go to the shambles.

The following are the names of a few of Coos county residents who have recently taken out courses of study in the International Correspondence School of Scranton Pa.: C E Nicholson, E D Davenport, W J Jenkins, L A Whereat,

THE FORD'S BLACK-DRAUGHT THE ORIGINAL LIVER MEDICINE

A sallow complexion, dizziness, biliousness and a coated tongue are common indications of liver and kidney diseases. Stomach and bowel troubles, severe as they are, give immediate warning by pain, but liver and kidney troubles, though less painful at the start, are much harder to cure. The Ford's Black-Draught never fails to benefit diseased liver and weakened kidneys. It stirs up the torpid liver to throw off the germs of fever and ague. It is a certain preventive of cholera and Bright's disease of the kidneys. With kidneys reinforced by The Ford's Black-Draught thousands of persons have dwelt immune in the midst of yellow fever. Many families live in perfect health and have no other doctor than The Ford's Black-Draught. It is always on hand for use in an emergency and saves many expensive calls of a doctor.

Mullins, S. C., March 10, 1901.
I have used The Ford's Black-Draught for three years and I have not had to go to a doctor since I have been taking it. It is the best medicine for me that is on the market for liver and kidney troubles and dyspepsia and other complaints. Rev. A. G. LEWIS.

C A Painter, T Rooke, Jay Tower, A H Stutsman, Fred Nelson, C. A. Campbell, T. T. Golden, J W Lapp, C W Gardner, T W Nielson, G L Bickford, W A Magee, A F Morris, John Mattson, William Bernitt, F H Lockwood, J S Fairchiles, C Stutsman, T Mehl, T W Shuck, C C Fox, Chas Johnson E E Johnson, W L Mast, L C Hatfield, Robt McLay, J G Lahte, Wm Hinkman, A M Snyder Wilber A Hoover, C A Fredericks, Joe M Cord, Fred A Mehl, S B Morris, Robt Livey, Eli Clayton,

More Triumphs For the Weber

The announcement is made that the Weber piano will be used exclusively on the Kocian Tournee by Miss Julia Geyer, the solo pianiste. The musical season of 1901-3 records the following artistic honors for the Weber piano, the use of the celebrated make with the Grau opera company, Mascagni opera company and on the Kocian tour. "—From the Musical Age, September 27, 1902. That the Weber should thus be used by the leading musical organizations of the coming season speaks volumes indeed. We are agents for this piano in the Northwest, and also for the Kimball, of Chicago, and Chickering, of Boston, both of which share honors with the Weber for beauty of finish and tone quality.

Chas Grissen Music Co., R. C. Lee,
Agent, Marshfield, Ore.
100 F Hall



Major Henry E. Alvord says that it takes 35,000 men ten hours a day working the year round to milk the cows of the United States, and he is now studying the merits of the different milking machines.

We have seen a great many milking machines in actual tests, but the results have never been satisfactory, says Creamery Journal. No inventor has yet produced a machine that would give the cow's teat the gentle, peculiar pressure that seems to produce the flow of milk without injury to the animal. We have seen thousands of dollars burned in cow milking machines by the festive inventor who thought he could do what the milker does.

Major Alvord would better give up the cow milkers as a bad job.

How High Will Butter Get?

There is much speculation among creamery men and dealers as to exactly what effect the new antioleo law will have on the butter market. The opinion that it cannot work otherwise than to increase the price seems unanimous. The real effects, however, are not apt to be felt at once, since every oleo manufacturer has laid in a supply of colored goods that will last some time. It may not be the purpose of these people to unload these goods at once. However that may be, the real effects will not be demonstrated until colored oleo is entirely off the market. Even the best posted are not able to prophesy with any degree of assurance, but the St. Louis butter dealer who believes butter will retail at 65 to 70 cents before Nov. 1 certainly hasn't been riding through Iowa, Minnesota and other producing states, counting the milk cows and examining the pastures.—Creamery Journal.

Dense Population of Cheese.

Professor Dametz of the Berlin university, who has devoted considerable time to the study of the fragrant subject, says that the population of an ordinary cheese when a few weeks old is greater than the number of persons upon the earth. From a microscopic examination of a soft variety of cheese he obtained the following statistics: In fifteen grains of cheese, when perfectly fresh, from 90,000 to 140,000 microbes were found, and when the cheese was seventy days old the population had increased to 8,000,000 in each fifteen grains. An examination of a denser cheese at twenty-five days old proved it to contain 1,200,000 in each gram and when forty-five days old 2,000,000 in the same particle.

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Travel by Sea.

Departures by Alliance for South Oct. 12:—J Schepp, R Jones, A Olsen and wife, Mrs J W Tibbetts, Miss Rose, Miss Garrill, W Wade, Mrs J J Mahoney, Mrs W P Murphy, A Amstein, C A Hodson, E H Story, Miss Black, Mrs Wren, Miss E Houghton, F Maino, A Maino, F Gassidarn and wife, Capt Sjo. H H Henry, G Keddy and family. — Buno and wife, W Lucas.

Arrivals by Arcata Oct 11:—M H Coffee, C Dahleran, E S Sloane, J H Hibbard, J A Murray, A C Butcher, Capt. Nielson, Mrs Farrin, Miss Christensen, J Petty and wife, G E Lake, J Gali, A Christensen, A Olsen, M Giusseppi, V Antonio, N Yunani, A Bodotti, P Brat.

Departures by Arcata Oct. 13—Miss Kardell, Miss M Kariell, J Weider, L J Hazen, C H Otto, Mr Pettis, Mrs Pettis, Capt Colstrup, Annie Melbourne, Mrs Aarber, Mrs Lockhart, Sou Ha, E C Abbey, Miss Grace Spears, Mr and Mrs Chas Bracher, Frank Wetterling, Mrs May Schultz, Mrs S Strong and children, A G Paulson, J F Hughes, Henry Stegen, Neils Liiji, C P Lewis, C Merriam, P Reinholdt, G P Wilson, Thos. Duff

STATE AND GENERAL NEWS.

The Hood River Fair was a big success.

The Oregon Fish Wardens are now making war on the black bass.

The regents of the State Agricultural College accepted the new building just put up.

A shipment of 500,000 lbs. of wool was made from Baker City to Boston several days ago.

A fine white deer was shot near Grants Pass by Roadmaster Y. W. Dannel. The deer has pink eyes.

The Booth-Kelly Lumber Co. have just bought 20,000 acres of timber land and paid \$250,000 for it.

The remains of C. A. Valentine of Salt Lake City will be cremated at Portland. The ashes will be placed in the Portland Columbarium.

Wm. Riddle of Monmouth, Oregon, and Alexander Riddle of San Fernando, Trinidad met after a separation of 35 years. It was a happy reunion for the two brothers.

A strong seepage of crude petroleum has been reached in the Myrtle Creek oil well, at a depth of 1000 feet. It burns readily, and there is no doubt of its genuineness. The drilling operations are steadily progressing, with renewed assurances that oil in paying quantities will soon be reached.

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