

HINTS FOR FARMERS

Leaving Wheat Stubble High. Much wheat is grown on farms where the supply of straw is larger than is needed and the market price is low...

Fall Pigs For Brood Sows. Fall pigs grown until the following year and then bred for spring litters make the very best of brood sows...

The Canada Thistle. Mowing twice each year just after the flowers open will keep the plants in subjection. This will prevent the production of seeds...

Spraying For Potato Blight. Many New Jersey farmers spray potatoes for blight, but very few of the total number. Most of those who spray have found it profitable...

Killing Goldenrod. Years ago we bought a farm that had one field so thickly covered with this weed that ten acres would not have pastured a goose...

Pasturing Sheep on Clover. In pasturing either clover or alfalfa sheep should not be turned in until the clover or alfalfa is well grown...

Home Grown Provender. Corn and oats ground together are a time honored provender for the cow that has fallen somewhat into disrepute during the late byproduct propaganda...

Winter Pasture For Hogs. A New York farmer says in American Agriculturist: I have found August sown rye very useful as autumn and winter pasture for hogs...

Coughing Cows. For chronic cough in cows give the following: Mix four ounces each of sulphate of iron, nitrate of potassium and gentian. Divide into twenty-four doses...

THE FIRST AIR BRAKE.

What It Did When Westinghouse Finally Won a Trial.

Persons who should have known better thought Westinghouse visionary when they were told that he proposed to stop a train by air. Nobody seemed inclined to let him try his plan on a real train...

"Well, have you ever stopped a train with this air thing of yours?" they would ask.

No, he couldn't say that he had done so. Nobody would let him try it even on a train of dump cars.

One day he arrived in Pittsburg, selling his other invention and talking about his brake notion to a man connected with a railroad out there. "That's a great idea of yours," said the man. "We will try it on our line."

So the officials of this railroad permitted Westinghouse to put his new "kicksaw" on one of their trains. But he had to agree to indemnify the road for any damage that might be caused to the train as the result of the trials.

Thus, on its first trial, the Westinghouse air brake saved life and prevented damage to property. Therefore talking was unnecessary; all that had to be done was to make brakes.

Business Laws. It is a fraud to conceal a fraud. Ignorance of the law excuses no one. The acts of one partner bind all the others.

Had No Time to Vote. President Zachary Taylor in 1810, when only twenty-two years of age, was appointed to a lieutenantancy in the regular army.

The Ohio River. No part of the Ohio river is in Ohio, the boundary of the state is the northern or northwestern margin of the river. The stream itself is wholly in West Virginia and Kentucky.

Not to Be Trifled With. Love had just laughed at the looksmith. "Why don't you laugh at the milliner and the landlord and the grocer?" asked a bystander.

Husbands. The woman who said that she knew her husband didn't drink because he drank so much water in the morning isn't in it with the woman who says that the reason her husband doesn't go to church is because he is already as good as he can be.

Misunderstanding. "Hannah," said the mistress to her new girl, "you can take that brown serge dress of mine and put it in soak."

Slipped a Word. From a recent examination paper on religious instruction at a boys' school: "Holy matrimony is a divine institution for the provocation of mankind."

FOR THE CHILDREN

Quoth the Raven.

Many stories are told about the raven, a bird which really seems to have reasoning powers. One story relates how a raven got a young hare for dinner. It pounced upon the little animal, but the mother hare drove it away.

A Child's Sermon. On one occasion Harry and Eddie, two little brothers, took it into their heads to have church. As Harry was the older of the two, he said, "I'll be the preacher and preach you a sermon."

The Flying Thimble. Have a thimble which easily fits your forefinger. Show the thimble on the forefinger of your right hand and lay the finger with thimble on the palm of your left, which you then close.

No National Holiday. We have no "national" holidays, not even the Fourth of July. Of course that holiday, like several others, is national in the sense that it is observed all over the country, but not in the sense that it has been made a holiday by an act of congress.

Note It Down. We all have bright friends whose opinions are valuable to us in regard to our reading. They seldom recommend books that are not well worth while, and yet at times we forget the books recommended by these helpful readers just when we might be able to find them.

Game For Little People. A good game from the kindergarten leads to accuracy and discrimination in the use of the senses. Several objects are grouped on a table; a child is blindfolded; one object is removed; the child tells which is gone.

Conundrums. Why did the scarlet runner run? Because the dog roared. When did the baker bake? When the lauffer loafed.

Marching Song. Bring the count and play upon it. Marching here we come! While cocks his highland bonnet; Johnnie beats the drum.

Here's enough of fame and pillage; Great comradeso Jane! Now that we've been round the village. Let's go home again. -Robert Louis Stevenson.

NOTICE OF APPLICATION FOR PATENT-MINING APPLICANT NO. 167.

In the United States Land Office at Roseburg, Oregon.

Notice is hereby given that George G. Warner, whose post office address is Cottage Grove, Lane Co., Oregon, has this day filed his application for a patent for 2,735.96 linear feet of the vein, lode or deposit, known as the Lost Province and Benefit Locations, bearing gold and other precious metals...

Beginning at a henlock post 4 feet long, 5 inches square, set 18 inches in the ground surrounded with substantial mound of rock, scribed 1-635 for corner No. 1, of the Benefit Location from which said corner No. 1, a fr 20 inches in diameter, bears S. 5 deg. W. 39.5 feet, and a fr 4 1/2 inches in diameter, bears N. 26 1/2 deg. E. 11 feet, both faced and scribed 1-635 B. T. U. S. Mineral Monument set in Mineral Survey No. 229, bears S. 5 deg. 25 min. E. 1807.5 feet; thence N. 23 deg. 14 min. W. (variation 21 deg. 30 min. E.) 1,482 feet to corner No. 2, of said Benefit Location; a henlock post 4 feet long, 4 inches square, set 18 inches in the ground scribed 2-635, surrounded by substantial mound of rock, from which a fr 36 inches in diameter bears N. 55 deg. E. 6.3 feet, and a fr 30 inches in diameter bears S. 63 deg. West 15 feet, both faced and scribed 2-635 B. T.; thence N. 0 deg. 6 min. W. (variation 20 deg. E.) 451.71 feet to corner No. 3, of said Benefit Location; a henlock post 6 inches square 4 feet long set 18 inches in the ground scribed 3-635, surrounded with substantial mound of rock, and a henlock 14 inches in diameter bears S. 66 deg. E. 14.8 feet, and a fr 20 inches in diameter bears S. 24 deg. W. 13.5 feet. Both faced and scribed 3-635 B. T.; the confluence of Grizzly Creek and Champion creek bears N. 32 1/2 deg. E. 328 feet; the quarter section corner on the north line of Section 12, township 23, S. R. 1 E., Suspended Survey bears N. 18 deg. 8 min. W. 1,299.6 ft.; thence North 81 deg. 34 min. E. (variation 21 deg. E.) 394.33 feet to corner No. 4; a henlock post 4 inches square, 4 feet long, set 18 inches in the ground surrounded with substantial mound of rock, scribed 4-635; a henlock 14 inches in diameter bears N. 23 deg. 13 min. W. 24.9 feet; and a white fr 14 inches in diameter bears S. 20 deg. 10 min. W. 11.5 feet, both faced and scribed 4-635 B. T.; Warner's cabin bears S. 60 deg. E. 15 feet; thence S. 74 deg. 51 min. E. (variation 20 deg. 15 min. E.) 1,977.3 feet to corner No. 5 of said Benefit Location being identical with N. E. corner of the Amended Location and with Corner No. 2 of the Lost Province Lode of this survey. A henlock post 4 inches square, 4 feet long set 18 inches in the ground surrounded with substantial mound of rock, scribed 5-2-635; and a fr 28 inches in diameter bears S. 17 1/2 deg. W. 14.4 feet, and a fr 28 inches in diameter bears North 75 deg. W. 19 feet, both faced and scribed 5-2-635 B. T.; thence South 0 deg. 5 min. East, (variation 23 1/2 deg. E.) 569.24 feet to corner No. 1 of Lost Province Lode of this survey, 617.31 feet to corner No. 1 of the Benefit Lode the place of beginning.

Beginning at henlock post 4 feet long 4 inches square, set 18 inches in the ground scribed 1-635 surrounded with a substantial mound of rock from which a fr 48 inches in diameter bears N. 59 deg. E. 6.7 feet and a fr 48 inches in diameter bears S. 17 deg. West 24 feet both said frs faced and scribed 1-635 B. T. and U. S. Mineral Monument set in Mineral Survey No. 229, bears S. 5 deg. 25 min. E. 1,855.4 feet for corner No. 1 of Lost Province Lode being identical with the S. W. corner of the Amended Location, thence N. 0 deg. 6 min. W. (variation 21 deg. 30 min. E.) 569.24 feet to corner No. 2 of Lost Province Lode, being identical with N. W. corner of the Amended Location and with Corner No. 5 of the Benefit Lode of this survey; thence S. 81 deg. 30 min. E. (variation 23 deg. E.) 1,264.8 feet to corner No. 3, identical with the N. E. corner of the Amended Location of Lost Province Lode; a henlock post 4 feet long, 4 inches square, set 18 inches in the ground surrounded with substantial mound of rock, scribed 3-635; a fr 16 inches in diameter bears N. 78 1/2 deg. W. 19.8 feet; and a fr 10 inches in diameter bears S. 32 deg. 29 min. W. 8.5 feet, both faced and scribed 3-635 B. T.; thence S. 0 deg. 6 min. E. (variation 19 deg. 40 min. E.) 478.1 feet; to corner No. 4, being identical with the S. W. corner of the Amended Location of said Lost Province Lode; a henlock post 4 feet long, 4 inches square set 18 inches in the ground, surrounded with substantial mound of rock, scribed 4-635; a fr 14 inches in diameter bears N. 18 deg. W. 22.8 feet and a fr 18 inches in diameter bears N. 79 deg. W. 27.2 feet both faced and scribed 4-635 B. T.; thence north 85 deg. 51 min. W. (variation 23 deg. E.) 1,253.96 feet to corner No. 1 of Lost Province Location to place of beginning. Total area of both said Locations being 31,449 acres.

Said claim is located partly in Northeast quarter of Section 12 T. 23, S. R. 1 E. (Suspended Survey) and partly in unsurveyed T. 23 S. R. 2 East.

The location of the Benefit is recorded in the Recorder's Office of Lane County, Oregon, in Vol. 4, of Mining Claims in page 452, and the Amended Location of Lost Province Location is recorded in the Recorder's Office in Lane County, in Vol. 6 of Lane County Mining Records in Page 171. The adjoining claimants known to the applicant are the Grizzly Mining Co.

Any and all persons claiming adversely any portion of said Benefit and Lost Province or the surface ground are required to file their adverse claims with the Register of the United States Land Office at Roseburg, in the State of Oregon, during the sixty days period of publication hereof, or they will be barred by virtue of the provision of the Statute.

Benjamin L. Eddy, Register.

The Funny Pictures for the Children

Children always enjoy the Leader supplements. The Leader is going to make this a permanent feature, and we know your children would appreciate getting the Leader regularly. Don't fail to subscribe for the Leader.

Market Reports.

Portland, Oct. 20, 1906. GRAIN, PRODUCE, FEED. Wheat—Walla Walla, 69c; Valley, 70c; bluestem, 71 red, 66c. Oats—White \$32; gray, \$31. Barley—Brewing, \$24; feed, \$23.75; rolled, \$25 to 26. Hay—Timothy, \$11.00 to \$12.50; clover, \$8.50 to \$9; cheat, \$7.50 to \$8; alfalfa, \$11. Millstuffs—Middlings, \$25 to 26; chup, \$17; bran, \$17 to 18; shorts \$18 to 19.

Flour—Hard wheat, patent, \$4.10, straight, \$3.45; Graham, \$3.50; rye, \$5; whole wheat flour, \$3.75; valley flour \$3.50 to 3.65. Dakota, \$6.50 to 7.25; Eastern rye, \$5.40; Pillsbury, \$6.20. Corn—Whole, \$26; cracked, \$27 per ton. Rye—\$1.50 per cwt. BUTTER—Fancy creamery, 21 1/2c, 22c; city creamery, 21 1/2c dairy 14 to 15c; store 14 to 14 1/2c. Cheese—Young America, 14 1/2c Oregon full cream, 13c to 14 1/2c. Eggs—Fresh Oregon ranch 20 to 21. Poultry—Roosters, 9 to 10c; hens 13; fryers, 16c to 17; broilers 14 to 16c; geese, live, 8 to 8.50 dressed, 11 to 12c; turkeys, live, 14-15. FRUITS AND VEGETABLES. Grape fruit—Crate \$4. to 4.50. Cranberries—\$14. Potatoes—Oregon, 40 to 65c. LIVESTOCK MARKET. Cattle—Best steers \$3.50 to 3.65; cows, 2.25 to 2.50; calves, \$1.00 to \$1.50. Sheep—\$4.00 to 4.25. Hogs—\$7 to 7.35. HOIS, WOOL, ETC. Hops—Choice to 11. Mohair, choice 28 to 30c. Wool—Valley 22 to 25 c; East, etc. Oregon 14 to 22c.

Subscribe for the Leader. ARRIVAL AND DEPARTURE OF S. P. TRAINS. NORTH BOUND. No. 12.....1:20 p. m. No. 14.....2:25 p. m. No. 16.....2:02 a. m. SOUTH BOUND. No. 11.....2:25 p. m. No. 13.....2:24 a. m.

O. & S. E. R. R. CO. Time Table No. 1. To take effect April 23, 1905. East Bound and 4 Timesly W. Bound and Sat only. Land Daily Ex-cept Sunday. No. 3—No. 1. No. 2—No. 4.

INDIGESTION. No appetite, loss of strength, nervousness, headache, constipation, bad breath, general debility, sour risings, and catarrh of the stomach are all due to indigestion. Kodol Dyspepsia Cure cures indigestion. This new discovery represents the natural juices of digestion as they exist in a healthy stomach, combined with the greatest known tonic and reconstructive properties. Kodol Dyspepsia Cure does not only cure indigestion and dyspepsia, but the famous remedy cures all stomach troubles by cleansing, purifying, sweetening and strengthening the mucous membranes lining the stomach.

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