

OUR MINES.

Something About the Mineral Resources of Linn County.

VALUABLE COAL DEPOSITS FOUND

A Company Organized to Develop the Coal Mines Near Lebanon—An Analysis of the Coal.

During the past year more attention has been directed to the development of the mineral resources of this portion of Oregon than ever before. A company consisting of Messrs. W. F. Read, A. B. Wood, A. Rhodes, P. P. Donley and others of this city, has been organized to work a gold bearing quartz ledge, situated near the summit of the Cascade mountains. Considerable work has already been done and the company propose to work the claim energetically during the next season. Several capitalists of Portland have enlisted their influence in the development of this ledge, from which some fine specimens have been taken out, and the company is sanguine of success.

The Capital Mining Co. of Salem has also been formed to work some of the gold quartz mines on the Santiam, and have flattering reports from the assays made.

Several other gentlemen of Albany, among them H. Kenton, Robt. Brown, C. E. Brownell, R. M. Huston, M. Cowan, and others, have taken up ledges along the Santiam, which show promising results.

A company in Brownsville, with Geo. A. Dyson at the head, has been engaged during the past season in developing a valuable gold discovery on the Calapooia. More work has been done on these mines than on any of the others, and gold has been found in paying quantities in a decomposed quartz. A road has been made to the mines and tunnels of considerable magnitude run in with satisfactory results.

Aside from the gold mines a vein of the finest quality is found at many places along the tributaries of the Santiam, which, in many instances, is intermingled with silver. Heretofore only preliminary prospecting has, as a rule, been done by miners in these regions, but recently more thorough work has been undertaken, which promises to lead to a more complete development of the mineral resources of this portion of the state.

NEW COAL DEVELOPMENT.
Wm. H. Watkins, Ex-Gov. L. F. Grover and others have recently commenced developing valuable coal deposits on the Santiam.

The site of the claim is eight miles east of Lebanon. It is thus 6 1/2 miles from the narrow gauge, ten miles from the Oregon & California and twelve miles from the Oregon Pacific railroads. It contains 400 acres, and was bought on November 2 last, for \$800 by its present owners, Messrs. Grover, Smith, Hawkins and Watkins.

There are three strata of the coal deposit. The upper one crops out in the creek which runs through the claim, where it shows a thickness of eighteen inches. Some 200 feet back from the bank a shaft has been run down, revealing a vein with a thickness of seven feet. This stratum is composed of a fine glistening cannel coal, which is readily inflammable and burns with a fierce heat. The assay upon it was as follows:

Water	10.50
Volatiles and combustible matter	29.19
Fixed carbon	41.49
Ash	17.50
Sulphur	1.43
Total	100.50

One hundred parts of the coal gave of coke 62. The coke was composed of 78.70 carbon and 21.30 ash, including sulphur and a trace of phosphorus. The large percentage of water shown is explained by the fact that the specimens taken for assay were from the bed of the stream.

A short distance below the first stratum the second appears, and consists of alternate layers of coal and shale, those of the latter being greatly thinner than those of the coal.

After drilling through sixty-four feet of sandstone the third stratum is reached and is sixteen feet in thickness, being solid coal. The second and third strata are alike in quality, being of a fine lignite deposit of excellent burning properties.

On the property in which he is interested five shafts, which are three inches in diameter, have been sunk. At one point, a depth of 140 feet was attained. In the bottom of this a seam of fine lignite coal, sixteen feet wide, was found. In the middle of the shaft, half-way up the mountain, six and a half feet of coal was found. In the middle shaft a seam six and a half feet wide was found. As depth is attained the coal is drier and of better quality than that found nearer the surface.

The intention is to have a line built from the narrow gauge road, which is but six and a half miles from the mine. There is no bridging to be done and the country is level. If the company owning the narrow gauge does not build this extension so as to secure the trade the gentlemen owning the coal mine will do the work.

On the other side of the mountain from where Mr. Watkins' mine is located coal has been found and two half sections have been taken up. At a point eighteen miles further east, on the Santiam, another coal discovery has been made. In fact the whole country in that section is a good field for the coal prospector.

Chamberlain's Eye and Skin Ointment is unequalled for old chronic sores. Many cases have been permanently cured by it. For sale by Foshay & Mason.

Magic yeast at Brownell & Stanard's

OREGON FRUIT.

Its World-wide Fame Thoroughly and Fully Deserved.

Written for the New York Herald.
Oregon, especially western Oregon, has established the reputation of being the most productive fruit region of the world. Its equable climate, moist atmosphere, and freedom from cyclonic storms, makes it perfectly possible to establish and retain this reputation.

Small fruits and berries of all descriptions flourish remarkably in western Oregon; peaches and grapes do fairly well, but apples, pears, plums and cherries are the wonder of every stranger who beholds for the first time in their luxuriant prime. Our climate does not require the long term of years that almost every other country calls for to bring the trees into bearing, for comparatively speaking they bear almost from the year of transplanting, and one of the cares of the painstaking and successful orchardist is to prevent overbearing.

The fame of Oregon prunes has gone wide spread over the land.

The St. Paul Pioneer-Press of November 24th contained a four column article on the fruit industry in Oregon. In regard to Oregon prunes the writer says: "One fact quite noticeable in the present operations of orchardists is the tendency to make prunes their chief crop. It is believed that Oregon prunes are the best the world produces. They are altogether beyond comparison with the European product, and even California does not claim to be able to grow as good prunes as Oregon. They bring much the highest price in the market."

The remarks of the Pioneer Press are unvarnished truths, for all over this part of the State the planting of prune orchards has become a leading industry, some orchardists putting out as high as thirty or forty acres. A. B. Custer, adjacent to the city of Albany, has a large area planted and the trees are thriving wonderfully.

Mr. James Roberts, near Shield, has planted quite extensively this fall in prunes, and Mr. Daw, near Peoria, has upwards of thirty acres in the same fruit. These are only a few among hundreds who are embarking in the cultivation of this most excellent fruit, that grows and matures with such perfection and certainty in this locality in our great state of Oregon, that its cultivation affords a perfectly safe and growing industry to embark in. So great was the demand for prune trees for planting during the last season that the matured stock of every nursery in the State was exhausted and many had to defer planting for a year.

The Willamette valley, in the heart of which is situated the live city of Albany, is the most peculiarly adapted fruit growing part of the State, and our vicinity is fast developing into a center for its growth and shipment.

Mr. J. A. Gross, of the Depot Hotel, a few years ago purchased ten acres of land for \$100 per acre, afterward adding two acres more at the same price. He put the land in the finest condition possible, underdraining and fertilizing it and planted to other fruit trees. This last summer he was offered several more thousand dollars for the land than he had expended hundreds, but would not sell, knowing when he has a good thing and concluding to hold on to it.

Certain it is that no locality under the sun offers the intelligent and careful orchardist such advantages as does this locality at present.

Winter Cholera.

A species of bowel complaint known as "winter cholera," appeared in several cities in the Northwest last winter, and is likely to be more general this season. Chamberlain's Cholera, Cholera and Diarrhea Remedy is a certain cure for it. For sale by Foshay & Mason.

Our customers never have the blues, because we give them such good bargains. W. F. Read.

A new invoice of British trimmings at Read's.

WE DEAL ON THE SQUARE.



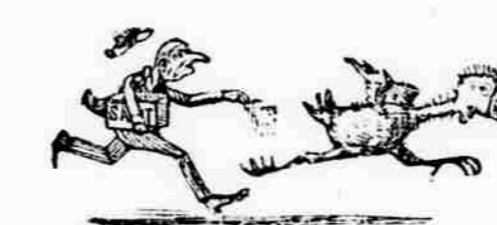
AND OUR CUSTOMERS CATCH THE BARGAINS.



WE DO NOT WANT THE EARTH,



NOR DO WE USE ANY BAITS TO CATCH CUSTOMERS.



BUT MARK OUR WORDS:



We sell staple and fancy groceries cheaper than any house in the Willamette Valley, and will save you money on every dollar's worth you buy.

BROWNE & STANARD.

SPRINGFIELD SAWMILL

A. WHEELER, SPRINGFIELD, PROPRIETOR.

SPRINGFIELD OREGON

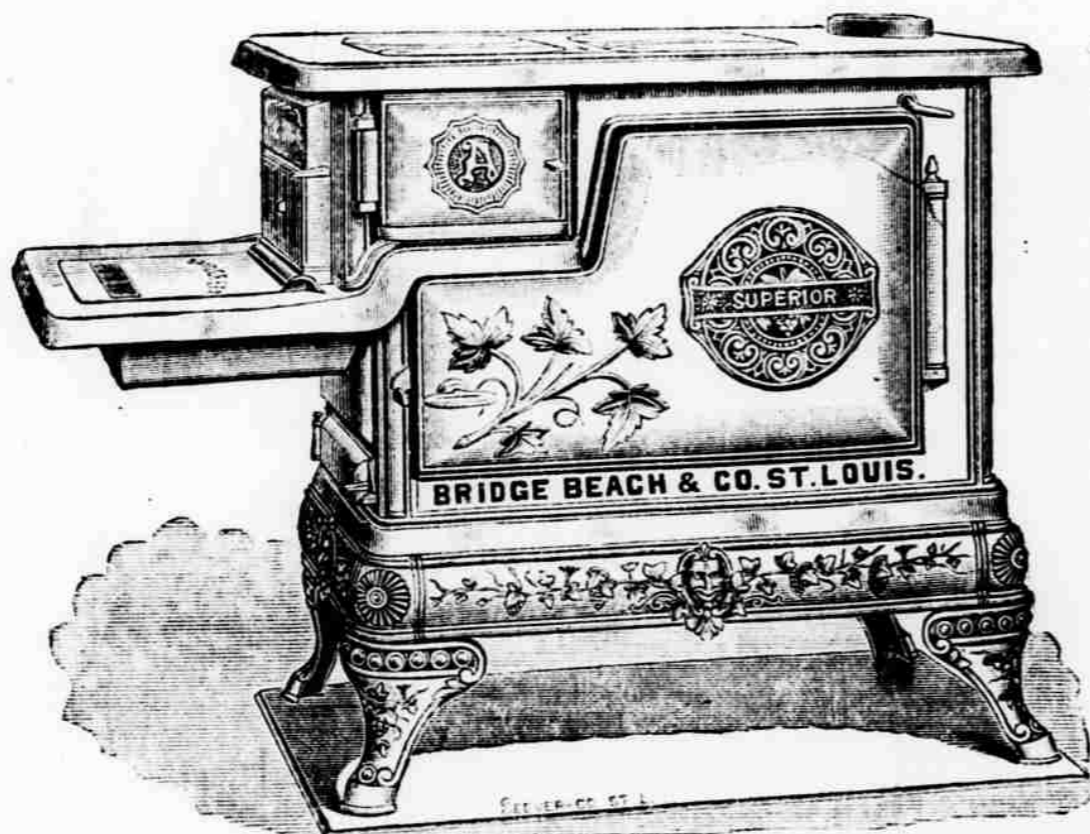
Albany yard and office on Railroad, between 4th and 5th streets. A. Wheeler, Albany Manager.

Having lumber not excelled in quality, and facilities not surpassed for the prompt and satisfactory filling of orders, I respectfully solicit a share of the trade. A. WHEELER

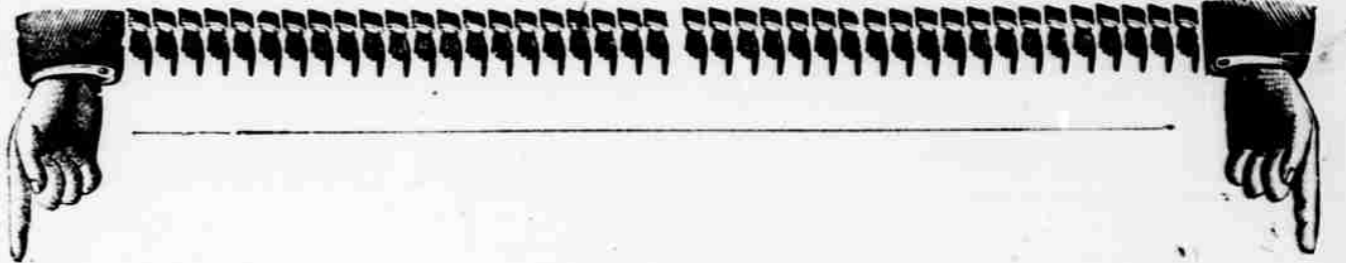
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(SUCCESSOR TO W. H. MFARLAND.)

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