

Phases of Industrial Growth in the Pacific Northwest

CRANBERRIES WILL PAY GOOD PROFITS

Bog Land Worth \$1000 an Acre Considered Fine Investment.

OREGON HAS ADVANTAGES

Pests Have Not Yet Appeared and There Are No Frosts to Contend With—How Land Should Be Prepared for Crop.

By C. L. Lewis, Professor of General Horticulture and Pomology, at Oregon Agricultural Experiment Station.
Considerable interest is being taken in our state in cranberry culture, and it is well that this industry should receive some of the attention that is being given to the various horticultural pursuits. Probably no line of horticulture pays better profits than cranberry-growing, and in localities where the yields are good it is practically impossible to buy the well-prepared bog for \$1000 an acre.

There are two reasons for the high price of cranberry bogs. The first is that the yields on good bogs pay very good interest on the investment, and second, cranberry land is very scarce when compared with other agricultural lands. The cranberry is very exacting in its requirements. Nevertheless, there seems to be considerable land along the Oregon coast that is naturally adapted to this industry. True it is that most of the bogs are wild and of few have had any artificial preparation, and in many cases these were not properly prepared.

Valuable Tillamook Bogs.
What promise to be a very valuable bog for the Pacific Northwest is one recently acquired by the Tillamook Cranberry Company near Oregon. This bog has the usual requirements, such as soil, drainage, a good water supply and comparative ease with which bed can be prepared. The company has determined to meet its needs in establishing this bog properly.

Requirements for Cranberries.
In order to grow the berries successfully, certain conditions must prevail. First, we desire a neat soil, and especially a decomposed peat. Clay, or heavy muck soils are undesirable. Second, an abundance of good, coarse sand should be available within easy hauling distance. When this sand becomes mixed somewhat with the peat it seems to make the ideal soil. Third, the drainage is a very important factor, and during the growing season one should be able to keep the water at least a foot below the surface. It should not be allowed to get much lower than this. Cranberries will not stand stagnant water. Fourth, a good water supply, furnished by some living stream or reservoir, is very desirable, for, in case insects should appear, flooding could be easily resorted to.

WILL GO EAST WITH CROP

Dayton Farmer to Make Personal Sale of 50,000 Boxes Apples.
HOOD RIVER, Or., Oct. 4.—(Special.)—J. L. Dumas, who owns one of the largest apple orchards in the Northwest, which is situated at Dayton, Wash., is today here trying to secure packers to properly pack his big crop of 50,000 boxes of apples. Mr. Dumas has 100 acres in bearing orchard at Dayton, and as yet has been unable to dispose of the apples, except on consignment. This is not satisfactory to him and he is planning to market the apples as soon as they are ready for shipment by going East and making Chicago his headquarters. If he decides to do this, his experiment will be watched with interest by growers and fruit associations in the Northwest, as this method has never been put into use on the Coast before.



"KING VALET," N. WEST, OWNER, SCAPPOOSE, GRAND CHAMPION JERSEY. CHAMPION AT SEATTLE, SALEM AND PORTLAND SHOWS.

BOUND TO ADVANCE

Willamette Valley Lands Offer Field for Investment.

PROXIMITY TO PORTLAND

This Factor Makes Them More Valuable Than Lands in Other Parts of State—Electric Lines Mean Higher Values.

SALEM, Or., Oct. 4.—(Special.)—"I do not know of a safer or more promising investment a man can make today than to purchase Willamette Valley farming land," said W. D. Fenton, the well-known Southern Pacific attorney, during a conversation in this city a few days ago. "Whether a man wants to buy for his own use or for speculation, I do not know of any place where a man can do as well as in the Willamette Valley. It is true that in a few localities there have been well advertised and where the large farms have been cut up into small tracts values are high, but even there a man can make enough from the land to justify his paying the price asked. Such land is an absolutely safe investment for the man who wants a home. It is not attractive to the speculator for the prospect of rapidly advancing values is not great. But there are many localities in the Willamette Valley where the large farms have not been divided, where intensified farming has not been adopted and where prices are relatively low. In such places agricultural land offers splendid opportunities for the speculator, for there cannot be the slightest doubt that within a very few years the market value of land of that class will double.

The few miles of electric lines already built in the Willamette Valley has a wonderful effect upon land values in the territory traversed by them. The electric lines have made new opportunities for homeseekers, but there is not much attraction for the speculator in territory in which an electric road has been built. Values have already advanced there. The successful speculator will go in advance of the electric line, but the large farms and ready to sell them in smaller tracts when the electric line comes.

There is nothing more certain than the future prosperity and development of the Willamette Valley. People will come here in large numbers because it is in every way one of the most attractive places on earth. The climate and soil are perhaps no better than in some other parts of Oregon, though just as good. The great advantage of the Willamette Valley is its proximity to Portland, a city with 225,000 inhabitants and more coming every day. Portland will have a population of 300,000 almost before we know it. The growth of Portland means ever-increasing market for every product, and new transportation lines get to the products to market. The fact that the Willamette Valley contains the metropolitan center of the Northwest, the shipping point for the Columbia River Basin, the capital of the state and all the great educational institutions, and all within a hundred miles or less is sufficient reason why homeseekers should invest here rather than go 200 or 300 miles further away, where they will pay just as much or more for land, but with no such easy reach of the advantages I have mentioned. These considerations form the basis for my assertion that the Willamette Valley is about to experience a wonderful growth in population and an immense development of resources. Land values are certain to advance; hence I say this is the time for the investor, whether a homeseeker or a speculator, to do his buying."

FARMERS ARE PROSPEROUS

Harrisburg Merchants Report Better Cash Trade Than for Years.
HARRISBURG, Or., Oct. 4.—(Special.)—The business men of this city are doing a bigger and better business, since harvest, than in any Fall season of late years. The farmers harvested a larger crop of grain than common and at prices ruling up to 85 cents per bushel net for wheat and 60 cents for oats, thus farmers are amply able to pay their bills and have a surplus besides. While the short crop of hops has not yielded the usual amount for picking, the sum in the aggregate is enough to materially swell the receipts of dealers.

CITY NEEDS NEW CHARTER

Grants Pass Finds Changes Necessary for Rapidly-Growing Town.
GRANTS PASS, Or., Oct. 4.—(Special.)—Grants Pass is making preparations to secure a new and complete charter to fit its growing needs. The town has advanced so much within the last few

OPENS GOLD BEACH ROUTE

FORESTRY SERVICE BUILDING ROAD FROM GRANTS PASS.

Highway Will Provide Closer Connection With Isolated Section of Oregon.

GRANTS PASS, Or., Oct. 4.—(Special.)—Under the supervision of the Forestry Service of this city the work commenced last year for a down river road tapping Curry County is being rushed to a completion. The road will pass through the rich mining districts of Alameda and Galice and follows down Rogue River more than 50 miles.

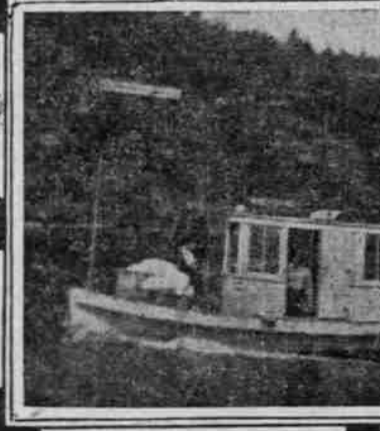
Cold Storage Plant Done.

GOLD BEACH, Or., Oct. 4.—(Special.)—The cold-storage plant which H. D. Hume has been putting in at Port Orford is now completed. The run of salmon in the Rogue River is reported only fairly good.

GASOLINE LAUNCHES TAKE PLACE OF STREETCARS ON COOS BAY.



LAUNCH "BONITA" - SISTER BOAT TO NEW "MARSHFIELD" OF O'KELLY FLEET ON COOS BAY.



LAUNCH "NORTH BEND" OF O'KELLY PASSENGER FLEET ON COOS BAY.



LAUNCH "MARSHFIELD" - NEW BOAT ADDED TO O'KELLY'S PASSENGER FLEET ON COOS BAY.

MARSHFIELD, Or., Oct. 4.—(Special.)—The gasoline launch Marshfield was recently completed and put in service as a passenger boat by J. A. O'Kelly, who runs the passenger line between Marshfield and North Bend. Two years ago O'Kelly had two small boats to take care of the business, but the passenger traffic between the two cities has increased so that large and commodious launches were needed. The launch North Bend was put on as a first-class boat, then the Bonita was built and put in service, and now the Marshfield has been completed. These three boats are kept in constant use, giving quick service between the two cities. Waiting rooms are maintained on the docks at each end of the line, and the boats answer the same purpose as streetcars.

MAKES AHEAD

Builders Can Find Good Investments in Salem.

Over 300 Dwellings Have Been Erected in Past Nine Months, but No Vacant Houses Are to Be Had by Newcomers.

SALEM, Or., Oct. 4.—(Special.)—Notwithstanding that 300 new residences have been constructed in Salem during the first nine months of 1908, there is yet a great scarcity of dwellings and there is every indication that Salem will experience a serious house famine this Winter. The large number of country families that make a practice of coming to Salem for school advantages during the Winter are beginning to move in and it is difficult to see how all can be provided for. The Board of Trade is in an effort to relieve the situation, is about to start another house-building campaign.

CITY'S GROWTH IS RAPID

SALEM, Or., Oct. 4.—(Special.)—The proof of a physician's ability is to be found in the results he obtains, and though I am not at liberty to supply individual names of patients as references, the marks of superior skill and service are so prominent and conspicuous as to render my doing so unnecessary. Estimate for yourself my volume of practice as compared with the practice of other physicians. Is there the slightest probability that if unable to back up all my claims I would have retained the foremost place among specialists treating men? Could I fail to cure and yet succeed as I have? Have you ever heard of a promise of mine remaining unfulfilled, or of one of my patients being dissatisfied? Consider these things, and then come and consult me in regard to your case.

PRIZE TO OREGON COW

Day's Milk Test Won by Gresham Man at Washington Fair.

NORTH YAKIMA, Wash., Oct. 4.—(Special.)—An attendance for the week of nearly 40,000 people is the record in the official of the Washington State Fair will have with which to make their plea for a \$100,000 appropriation for buildings and improvements at the grounds before the members of the next Legislature.

MAKE EMBOSSED BOOKS

Vancouver School for Blind Buys New Stereograph Machine.

VANCOUVER, Wash., Oct. 4.—(Special.)—Superintendent Thomas P. Clarke, of the state school for the deaf and the blind, left Saturday night for Seattle, where Tuesday afternoon he delivered an address on "The Children's Department, Defective, Delineation, and Contributory Causes," before the Washington state conference of charities and corrections, which meets in that city October 5-7.

Garfield Lands Active.

GARFIELD, Wash., Oct. 4.—(Special.)—There is greater activity in the farming district around Garfield than for many months and real estate is active. The Garfield Land Company of this city has closed land deals this week aggregating nearly \$20,000. The most important deal being that of the Frank Hallinger ranch two miles east of Garfield, which sold for \$100 an acre.

New Foundry for Vancouver.

VANCOUVER, Wash., Oct. 4.—(Special.)—A new foundry and machine shop, to be known as the Vancouver Iron Works, is to be established in this city. The plant will be located in a two-story structure, 35x70, construction of which has already been begun. The foundry will be in the lower story and

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pattern work will be done on the second floor. The proprietors are B. F. Rhorer and B. M. Doolittle. Mr. Doolittle will superintend the pattern work, while Mr. Rhorer will have charge of the foundry.

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