# PHASES OF INDUSTRIAL GROWTH IN THE PACIFIC NORTHWEST

## FIND IRON MINES

Rich Ore Thought to Exist Near Portland.

EXPERTS CALL IT GOOD

Development Promised of St. Helens Property That May Make This State the Leading Producer of the Pacific Coast.

ST. HELENS, Or., Oct. 20—(Special.)— A discovery that may prove of great benefit to the iron industry of the world and make Portland one of the greatest manufacturing cities of this continent, has recently been made in Columbia County, about 20 miles from Portland, by County, about 30 miles from Portland, by the Prescott Brothers, experienced iron men, whose home until recently was in the neighborhood of the famous Mecaha-range of Wisconsin. They are all col-lege bred men, one belng a graduate of the Houghton School of Mines, Michigan, and another from DePauw University. and another from the state of experience in the iron business, in both shaft and mine, and are fully qualified to pass upon any proposition involving the estion of quantity and quality of iron

They have been investigating Columbia County's iron resources for about eight months, and are fully satisfied that it excels in quantity and quality the famous

excess in quantity and quality the ramous Mecaba range, whose richness and productivity put the Iron Mountain region out of business.

The Iron area extends between the Beaver and Claiskanie and the headwaters of Scappeose Creek and the Nehalem River, part of it being in Washington County, and throughout this scope of county, there are many places where of country there are many places where it shows in considerable quantities, rang-ing in depth from ten to 200 feet, and

possibly much deeper.
Oswego ore ran 18 to 24 per cent, and required 22 per cent of fluxing material. It is claimed that the firm who ran the Dawego Iron Works the last year of its active career, upon a lease and paying a royalty upon the iron, made a profit of \$15,000, and it is understood the only reason that property is not now running is because it is under the contral of the steel trust. The iron ore of Columbia pressing regained by last year's display formers runs according to the assays and its sequences by making a telling and the sequences of the sequence of the sequences of the sequence of the sequen November. But beyond this nothing. It is up to you to maintain the present that property is not now running is because it is under the contral of the steel trust. The iron ore of Columbia County runs, according to the assays made by Wells & Proebstel, of Portland, as high as II per cent in oxides, which means about 54 per cent metallic iron. This is higher than any iron ore known, even that of the Chopin mine in the Menominee range, Michigan.

The Menominee range is what is known as a deep mine and hard ore proposition, while the iron discovery in Columbia County is soft ore and can be worked with steam shovels, blasting powder being used to shatter it.

The ore carries no sulphur, no arsenic, no titanic acid and less than two-tenths.

November. But beyond this nothing.

It is up to you to maintain the prestige regained by last year's display and its sequences, by making a telling display at the Willamette Valley Apple Fair, to be held in Portland November 14, 15 and 16.

Many of our nearby critics are from Missouri. Bat them in the eye with such a display as will prove beyond all cavil that there are thousands of acres of apple lands in our valley, and that it is fustian to say that a certain little rookery in the hills is the hatching place for the angels of God who are supposed to farm its apple fields.

The time has passed when we could

been thoroughly explored, and it is claimed that this body contains 50,000,000 tons of ore of the very highest grade. This is the property it is proposed to open up as soon as possible, and there seems

producing region in the United es. The ore is what is known as seemer" and will make the highest grade of steel. There is a possibility that efore many years Oregon may control he iron trade of the West and that the ciangor of rolling mills may supersede the softer sound of the gang saws as iron takes the place of lumber along Port-land's waterfront.

MONEY IN CRANBERRY MARSH

Coos Bay Farmers Add New Crop That Brings Profit.

MARSHFIELD, Or., Oct. 29 .- (Spe cial.)-The growing of cranberries is proving to be one of the most profitable farm crops for Coos County. Several ranch-owners for a number of years past have raised the crop with profit, but it was not generally taken up until the past year. Now quite a number have planted cranberry

Land which is known as peat or veg-etable bog is required for the raising of the crop, and nearby there must be an unlimited supply of fresh water, which can be placed under control. There are, however, many such tracts of land in the county, and cranberry growing promises to be one of the most important of the farming industries of

W. D. McFarlan, who is the ploneer cranberry man of the Pacific Coast, County for many years. He has a six-acre marsh which has never falled to yield a large crop. He has never made less than \$200 an acre clear profit, some seasons the net amount has been Excepting at harvest time, ip is needed in picking, one man can attend to a marsh of 15 or 20 scres and have time for other farm work, as the crop is flooded during the Winter and needs no attention. The the Coos County cranberry marshes this year is particularly good.

GOOD SHOWING AT NEWPORT

Popular Summer Resort Carries Out

Many Improvements. NEWPORT, Or., Oct. 20 .- (Special.)-Newport is making a very creditable showing. One year ago the City Council and Newport Improvement Company commenced to work for a railroad, saw-mills and other Industries for the town. It was soon found that the C. & E. R. R. held all of the available waterfront and did not care to assist any sawmills, having timber interests of its own, or favor movement that would attract notice to the country until it should have acquired title to more timber land. The extension of the Hnc from Yaquina City to Newport was promised and a franchise was granted on condition that the road

was to be built to Newport by Sentember 1 of this year. A survey was made but nothing more was done. At the first meet-ing of the Newport City Council after September I steps were taken to annul the franchise, and as soon as the neces-sary action has been taken to set it aside, an effort will be made to get some other road to build to Newport.

The city has a Summer resort business which is worth from \$50,000 to \$75,000 a year to a railroad. It is hoped that with these advantages and such franchises and perhaps a small bonus in land and money the city will be able to induce some railroad to build a line to this place. A route for such a line could be located through an extensive timber area which would furnish freight both ways. would furnish freight both ways.

Newport is growing steadily. More than 39 houses have been built since the first of the year. An extensive cement bulkhead has been built on the waterfront property owned by the city. An addition to the city school building giving four large school rooms, a recitation room and a library was also recently com-pleted. Streets have been graded and sidewalks built and the sanitary condition of the city greatly improved in the past year. The Summer visitors leave from \$250,000 to \$200,000 each year and the busi-ness increases at the rate of 20 per cent each year.

VALLEY ORCHARDISTS SHOULD BOOST COMING FAIR.

O. Lownsdale Urges Applegrowers to Make Good Showing of Their Products.

LA FAYETTE, Or., Oct. 20.-(An Open Letter to the Applegrowers of the Willamette Valley.)-It is up to you, gentleen, to enhance or to mar the reputation of your valley as an apple producing section. During the past year a vigorous campaign has been waged against certain intolerant individuals who would have liked to ignore us and had attempted to elbow us off the earth. But we have not been elbowed; and perhaps we shall not be ignored. The apple war has resulted in the closing of several ignoring stands and forced recognition of the possibilities of your valley. This fight has been waged almost single-handed. Not a little help was given by

The ore carries no sulphur, no arsenic, no titanic acid, and less than two-tenths of I per cent of phosphorus, according to an assay made by Moore, of the Irondale furgace. It contains a small per cent of lime and will require only 7 per cent of lime and will require only 7 per cent of lime, as against 22 per cent at Oswego, an advantage which places it in a class above any iron heretofore discovered on the Pacific Coast. It is possible that the marl which exists in large quantities in this county, may furnish the fluxing material.

The time has passed when we could sit at ease and chuckle, one to the other, "our apples are the best in the world." We must show what we are doing; must show our intolerant neighbors that we will fight for our own; must show them that our fruit is just as good as in the days when our Valley apples sold for \$29, \$40 and \$20 per box; when Captain Crawford, of Yamhill County, sold the product of one tree for \$180; when Mr. Liewelling, of our valley.

The display at the fair this year will consist of piate exhibits, as well as com-mercially packed boxes. This will give a pleasing variety to the fair and will

the best general exhibit. Cups have been offered for Spitzenbergs, Yellow New-towns, Baldwins, Ben Davis, Gano, Arkansas Black, Northern Spy and Jonathan. Diplomas will be given for all other varieties shown. Better Fruit Publishing Company offers a cup for the best commercially packed box. est commercially packed box. I wish to announce that I will make a

large exhibit at the fair, but as I am closely identified with the manage-of the fair, and with the selection of judges, I do not care to enter my apples for competition. But they will be on exhibition to speak for themselves. M. O. LOWNSDALE.

IN NEED OF MORE RAILROADS

Chehalis Valley's Development Is Retarded by Lack of Facilities.

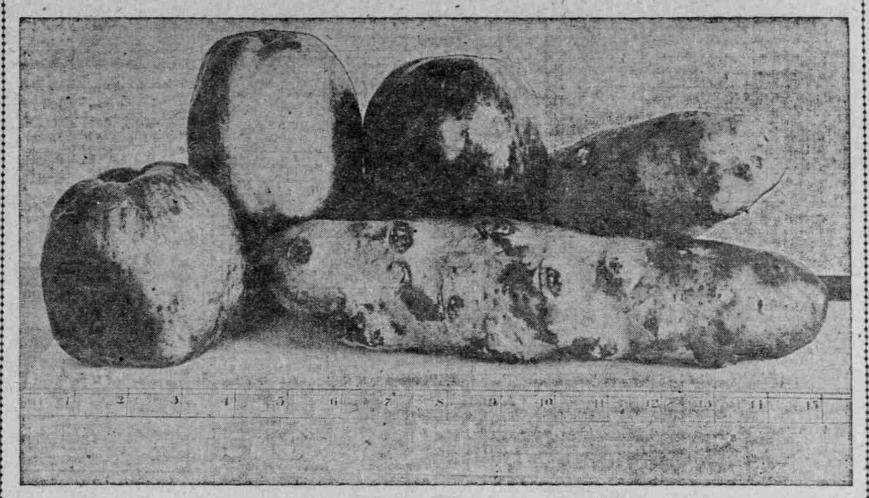
ELMA, Wash., Oct. 20 .- (Special.) -- Conditions in the Chehnlis Valley were never more prosperous than they are today, desplie the fact that the car shortage has limited the output of the lumbering camps and mills. Wages in the lumbering industry were never higher in years and very few idle men are to be found. The threatened shutdown of the mills has been staved off from time to time, and considerable, lumber is being piled up to the erable lumber is being piled up in the

and around the Peninsula, which they will within the next few years, they will be favored with much business originat-

### Much Fall Grain in Linn.

ALBANY, Or., Oct. 20.—(Special.)—With ideal seeding conditions for the past few weeks, Linn County farmers have been planting hundreds of acres in Well control of the Property of the Well control of the Wel in Fall grain. From present indica-tions the acreage of Fall grain this year will far exceed that planted last Fall. This is due to the fact that last year continued rains made the seeding season unfavorable, while this year a good rain came early to moisten the ground and since then it has been good weather for work. Rain is beginning to be needed now, however.

PRIZE APPLES AND POTATOES



PRODUCTS OF LINCOLN COUNTY FARMS THAT SHOW THEIR FERTILITY.

Two potatoes and three apples that completely filled a box 13 inches long by 61/2 inches wide were received by The Oregonian yesterday from an unknown donor in Lincoln County. The gift shows that this county is capable of producing fruits and vegetables fully equal to those grown in more widely advertised sections of the state. The apples are colored a rich red, of exceptional flavor, and well formed, the largest being over 12 inches in circumference. The potatoes are of unusual

## CENSURES THE RAILBOADS

TOLEDO FRUITRAISER MAKES COMPLAINT.

Colonel Frank J. Parker Says Railroads Have Retarded Development of Lincoln County.

BY FRANK J. PARKER. I have read Mr. J. F. Stewart's communication from Toledo, and The Oregonian's answer.

The ore carries no sulphur, no arsenic, no titanic acid, and less than two-tenths of I per cent of phosphorus, according to an assay made by Moore, of the Irondale furgace. It contains a small per cent of time and will require only 7 per cent of the county had more men like him it would not be handicapped as it is. He tour, 10 per cent of the county had more men like him it would not be handicapped as it is. He tour, 10 per cent of the county had more men like him it would not be handicapped as it is. He tour, 10 per cent of the county had more men like him it would not be handicapped as it is. He tour, 10 per cent of the county had more men like him it would not be handicapped as it is. He tour, 10 per cent of the county ha leaves a good margin of profit

Mr. Stewart knows the conditions down there as well, or better, than any one, but of course he has to stand up for the up as soon as possible, and there seems to be no doubt of the ability to secure means. A logging railroad makes a cut 20 feet deep through this iron, and it can be put on the water's edge at a very triffing cost. It is the intention of the promoters to build a 100-ton plant in the vicinity of St. Helens, and it is claimed such a plant will pay 30 per cent upon a capitalization of \$2,500,000.

If the project is successful, it means that Columbia County will be the greatest iron producing region in the United States. The ore is what is known as public.

The grand prize in the competitions will be a Studebaker wagon, donated by the Studebaker Manufacturing Company, for also living rates. What are the rates

> a receiver, about four years ago, and was sold for \$100,000, including all the land, wharves, steamers and everything else belonging to the old company, the situa-tion is about as it was in Oregon in early days, when the whole community went broke by betting on "Milliard's thousand-dollar mare." They ain't bought nothing; ain't sold noth-

And in the whole country thereain't a darned cent left.

It is hardly to be expected that when men can make nothing they are going to work for the pleasure of paying freight to a railroad that does nothing for them. I have taken old settlers of Lincoin County to the Southern Pacific officials on many occasions, and while they admit the adverse conditions they say they can on many occasions, and while they sagmit the adverse conditions they say they can do nothing, as the C. & E. road is under other management. If that is the case, the sconer they take the road over and operate it themselves under entirely new management the better for them and the country. As it is it seems to be the ob-ject to keep up rates and give nothing in

orable lumber is being piled up in the yards.

The great needs of Grays Harbor country is two more railroads and the numerous surveys that have been made is almost a guarantee that they will be built. The Grays Harbor branch is said to be the best piece of producing line owned by the Northern Pacific Railway Company; that company has for many years absorbed and controlled all the traffic of this great section of the state; its service has not been as good as it might be, and for that reason when the St. Paul and Union Pacific build to Grays Harbor and around the Peninsula, which they on the railroad, in fact they are friendly; therefore my advice is to make it worth their while and something will be doing. I read in a Lincoln County paper very recently some advice, to farmers to raise more hay, as it is now quoted at \$16 per ton. This too in a country where we ton. This, too, in a country where we boast it is green all the year round. Also there have been items in the papers that residents cannot obtain dressed lumber from the mills for building, and advising them to supply the home demand before them to supply the home demand before shipping it away. There is great truth in this, for last Winter my house burned down, so I ordered a bill of lumber, gave the mill manager my plan and he wrote me a letter offering to supply it at the head of tide above Elk City for \$115 in ten or twelve days.

I sent the bill for lumber and engaged

a carpenter here in Portland 40 come down and build the house. The man on my ranch also agreed to haul it to the place, as he and his family were to live in it. I also engaged the fittings, roofing material, etc. That was last June.

Do you imagine I got it? Ask my renter, and hear his opinion of the mill men of Toledo.

Toledo.

Another thing I would ask Mr. Stewart to look up and remedy, if it is in his power. We formerly paid about 8 cents for apple boxes. Now they are 15 cents, and at last accounts none could be obtained anywhere. Albany and Corvallis could not supply them. I could go on ad libitum ad infinitum, but enough said. There are faults all round which must be remedied.

With the vast immigration coming to Oreson there is bound to be an overflow to the Coast counties. Let Lincoin County take the initiative and be up and do-ing, raise less disturbance and more produce. I know The Oregonian and the rest of those who want to see a progres-sive community will pat us on the back and give us every encouragement in the

and give us every encouragement in the good work. To conclude, I only hope the railroads will do their small share. When on Big Eilk river last week an old settler told me he had sent a lot of early apples to a Portland commission man. They were so long getting there that they rotted. Instead of receiving his little 22 per box he had a bill for the freight which, knowing the man, I do not think he will pay.

Money in Colfax Apples.

COLFAX, Wash, Oct. 20 - (Special.)-C. F. Hornby, a rancher, living two miles west of Colfax, picked 117 boxes of King \$8.50 per tree. Mr. Hornby sold the apples to an Eastern firm for \$1 per box.
f. o. b. Colfax. At the same ratio, the yield would be \$400 per acre. Geor Ruedy, owner of the Colfax nursery so his entire crop to a Great Falls, Mont., dealer for \$1.25 per box, f. o. b. Colfax; the second car will leave Colfax next week containing 700 boxes. The Burrell Investment Company of Portland has a large packing plant at Diamond and ex-pects to ship 30 cars this year. One car of the Newtown apples will be shipped direct to London.

School Attendance Grows. VALE. Or., Oct. - 20 - (Special.) - The

school report for Vale shows a decided in-crease this year over last. Professor Mayburry, who has charge, reports there and two rooms have been completed that were never finished in the stone school house before this year.

QUICKSILVER CLAIMS READY TO DEVELOP.

Years of Experiment on Processes for Treatment of Ore Are Finally Successful.

COTTAGE GROVE, Or., Oct. 20 .-(Special.)-There is not an industry in the State of Oregon where so much is being done and so little said about it as the Black Butte quicksilver mines, 18 miles south of Cottage Grove, in the Coast Fork range. W. B. Dennis, the manager, acquired this property cight years ago and since that time not a day has been lost or money spared in the development of this prop-erty. The company has now over three miles of tunnels and underground works. A village has been built that would be a credit to an addition to Portland. The cottages are all nicely designed, the yards are set with beau-tiful lawns and flowers and the driveways are well built and covered with fences are neatly painted and every-thing kept in a state of heatness.

It has been reported a number of times that this company has begun opcrushed ores.

erations, but this is a mistake. What has been done in the past has only been experimental, as the old process of treating cinnibar ores Mr. Dennis found to be too expensive and he went in with might and main determined to solve the problem of treating the ores for less money. After seven years' toll with all manner of tests he finally succeeded in solving the problem. The small plant erected last year was so satisfactory that he has patented the process.

The company has a large force of skilled laborers at work erecting an immense plant, consisting of huge ore bins, large concrete structures, for the segregation of the ores, and the most modern type of an electric plant that will have about 300 horse-power. This plant will furnish power for every department of this immense plant with

MARSHFIELD, Or., Oct. 20 .- (Special) .- The office building for the milling

installing a large plant at Marshfield, will be as finely equipped as any on the

Pacific Coast. The office building, which is only one of the many structures which will go to make up the plant, is about completed. The firm believes

in making the employes as comfortable as possible, and with this idea in view

the office building will in itself be the business seat of the big plant, rooming

and boarding-house, place of amusement, hotel for entertainment of guests and a home which will afford every comfort and pleasure for the office force,

Besides the general offices and those for the heads of departments, there will be sleeping rooms and rariors for those of the office force who care to live in the building. First-class meals will be served at reasonable charges. There will also be smoking and rest rooms, howling alley, baths, billiard and

modern convenience will be provided in the building and the furnishings and

visitors, whom the firm wants to entertain while in the city, and these will be handsomely furnished and guests will enjoy the same luxury as though they

The office building and a large boarding-house for the laborers were con

Construction work is now being carried on on the mill proper

structed, first on account of the need of places for the employee who are brought

The plant when completed will be one of the largest sawmills on the Con

and will employ 1000 to 1500 men. The work of building will continue for another year, but the mill will be in operation early in 1908.

Several sleeping rooms and parlors will be reserved for the use of business

ant of the C. A. Smith Lumber & Manufacturing Company,

pool rooms and other arrangements affording recreation and amuse

when working and when at lessure.

were in a first-class city hotel.

and other buildings.

speed motors to destroy the iron in the ores. In addition, a large furnace was just completed that was built of fire-proof brick, shipped from California. The plant will be ready to begin operations next month.

BRINGS MORE THAN \$350,000

Vancouver Prune Market Is Strong. Other Industrial Activity.

VANCOUVER, Wash., Oct. 20,-(Spe cial.)-The greater part of Clark County's immense prune crop is now in the pack-The packers are working night and day and are hardly able to keep the floors clear for the incoming prunes. Not a prune has been sold in this county for less than 5½ cents and a great many have sold for 6 cents and upwards. It is now estimated that the entire crop will sell for more than \$330.05. Vancouver's prosperity received a decided check last week when Pittock and upwards. Leadbetter's large plants were shut down.
Two hundred men were suddenly thrown
out of employment. Fortunately, however, the shutdown is only temporary.
They will be started again as soon as the
stock of lumber now on hand can be
worked down. worked down.

Everything is ready for the resumption of work on the Vancouver Strebt Railway. The engineers are expected to be on hand tomorrow morning and the work Rands, the president of the new railway company, states that although there has been more delay than was expected everything is now in readiness. The engineers will be at work tomorrow morning. The orders for material are being filled and no delay is expected from

IDAHO GRAIN IS HARVESTED

Clearwater Country Cleans Up Largest Crop in Its History.

LEWISTON, Idaho, Oct. 20 .- (Special.) -With the completion of the harvest in the Ho section of Nez Perce Prairie this week the most backward section of the Clearwater country is enabled to clean up on its grain crop and the big yield of 1907 is safely stored from the we

and saved to the farmers.

The estimated grain yield for Clearwater section is fixed at 6,000,000 bushels, an increase of 25 per cent over former years, and the price is anothe 25 per cent increase, leaving the farmers of this section in highly prosperous con-dition as the result of their labors for

The bulk of this crop is in wheat and in barley, the former being choice milling and the latter a prime variety of brew ing barley; the prices for both are yond the current market of the interior section. This grain is all being marketed at warehouses on the Clearwater Short Line and on the new extension being built into the Nez Perce and Camas Prairies from Cuidesac to Grangeville The market on the river points is today from 10 to 12 cents higher than on the line of the new road, owing to the fact that on the river the crop can be moved to market at once, though by a longer haul, while it is uncertain when the new road will be completed to make its de-livery from interior points.

MORE WATER FOR ABERDEEN

City Will Vote on Bond Issue for New System.

ABERDEEN, Wash., Oct. 20 .- (Special.) In a district like Grays Harbor, where the total rainfail is as great as any por-tion of the world, it would seem that the question of an adequate water supply would be an easy one to solve. In the past it has been easy. Until this year few, if any, persons stopped long en-to consider that perhaps Aberdeen m some day be placed in the irrigated The oldest inhabitant would have laughed the suggestion to scorn. Never-theless the past Summer in Aberdeen has been a very dry one. Mills have had to close for days at a time and the conditions still, though Winter is near, have

The Mayor and Council ask the taxpayers to vote bonds to the amount of \$30,000 for the purpose of getting an adequate water supply. There is no doubt that the bonds will be voted.

In the meantime the source of the water will be considered. Engineers have examined the route and made surveys of the ground between here and the Wyncoche River, a distance of 35 miles Wynooche River, a distance of 30 miles and it has been found that \$100,000 will provide the city with the necessary water. The amount of the bond issue is large but it will provide an extra \$35,000 in case the money is needed and \$65,000 to retire present water bonds.

## CITIES MAY MERGE

Coos Bay Centers Already Have Common Interests.

UNITE IN DREDGING BAY

Marshfield, North Bend and Empire Plan to Consolidate at Later Date, Making One Municipality on Peninsula.

MARSHFIELD, Or., Oct. 20 .- (Special.) The plan of consolidating the cities on Coos Bay has been contemplated for a year or more, but while no definite action toward making one municipality has been taken, the bay cities are joining that has been taken, the bay cities are joining their interceats in several ways, which it is believed will eventually lead up to the forming of one large city by joining the small ones together. An ordinance now pending before the City Council, it passed, will bring the city limits of Marshifeid to the recently extended limits of North Bend, so that the two cities will literally connect. While Empire is some distance below North Bend and nearer the entrance of the bardor, it will also be the entrance of the harbor, it will also be included in the consolidation which is believed to be the ultimate destiny of the

At the present time Marshfield, North Bend and Empire are preparing to join their interests in a plan to dredge the bay. A company is being formed for the purpose of buying and owning a suction dredge, and this will be used in widening the channel of the bay to 2000 feet and

dredge, and this will be used in widening the channel of the bay to 2000 feet and
making it deeper so that the largest vesseis can at all times come into the port.
It is believed that the cities together can
jointly do more in this line than, if separate projects are carried out.

The C. A. Smith Lumber & Manufacturing Co., at Marshfield, is doing some
dredging work individually in preparation for a large lumber vessel, the "Nan
Smith," which has just been completed
at Newport News. It will be a steel
steam schooner and will carry 2,225,000
feet of lumber and will carry 2,225,000
feet of lumber and will be operated exclusively out of Coos Bay. The schooner
has just been launched and will be
brought around the Horn by Captain
Nelson, formerly master of the M. F.
Plant, plying between this port and San Plant, plying between this port and San Francisco, and will reach Coos Bay about

February 1.
Marshfield and North Bend are to be connected in a very material way by a broad driveway, extending along the waterfront between the two cities. Marshheid has built the new roadway to the city limits and Major L. J. Simpson, of North Bend, who has been foremost in the development of that city, has announced that he will build the rest of the road to North Bend at his own expense. Heratofore the only mode of transpense. Heretofore the only mode of trans-portation between the two cities has been by gasoline launch or over a roadway which is practically impassable in Winter. The new driveway will make the distance between the two cities much shorter and a line of automobiles for the use of the general public will be operated over

It is also expected that the electric line which is to be built by Hewitt and Bell, of Portland, will be started soon. The franchise is now in the hands of the City Council of Marshileid, and when it is passed the work will begin, all other rights of way having been obtained.

Plans have also connection of Marshfield with East Marshfield, on the opposite side of the bay. The suburb has grown rapidly and the city limits are to be extended so as to nclude the district. The County Court has decided to give county aid for the es-tablishment of a free ferry across the bay, on the conditions that Marshfield build proper landing places. This ar-rangement will make East Marshfield much more convenient as a place of res-

CORVALLIS IS GROWING FAST

Much Building Is in Progress and Schools Are Crowded.

CORVALLIS, Or., Oct. 20 .- (Special.)-CORVALLIS, Or., Oct. 20.—(Special.)— This town is enjoying a period of very great growth. Though 40 or 50 per cent has been added to the number of houses in the past three years none are vacant and houses are hard to get. For the quarter ending June 30, the Postoffice revenues showed an increase of more than 20 per cent over the preceding year, and for the quarter ending September 20, the increase was 50.4. January 1, appli-cation is to be made to the department at Washington for installation of free mail delivery in the city.

An equally important sign of growth, is in the public school enrollment. The number of pupils today is 22.5 per cent greater than a year ago. In one of the school buildings, school has been dismissed in order to give carpenters and painters time to finish up two additional rooms to accommodate the overflow, and the prospect is that two other unfinished rooms in the same building will have to be completed and occupied within the next few weeks, increasing the of teachers from 13 to 17. The tion of a gravity water system with water taken from Rock River near the snow line of Mary's Peak is in progress.

GREAT NORTHERN AIDS WORK

Grangeville Extension to Reubens to Be Completed November 1.

LEWISTON, Idaho, Oct. 20.—(Special)—Word received from the prairie section is to the effect that the force on the extension to Grangeville has been augmented by the arrival of a bridge gang with a complete equipment of derrick and air car from the Great Northern rallway. The crew is in charge of Super-intendent McKinzle and it is expected with this heip that the top of the hill at

with this heip that the top of the hill at Reubens will be reached in two weeks.

The completion of the line to Reubens by November 1 will allow the completion to Vollmer by January 1, at which time it is expected that portion of the prairie line will be put in operation.

There is some significance too in the fact that the construction forces of the Great Northern are rushed into Idaho to help complete this line of branch road.

help complete this line of branch road Activity on the part of the O. R. & N. in the operation of its part of the joint rond is said to be the cause.

New Opera House Is Completed.

VALE, Or., Oct. 20.—(Special.)—The new opera-house is about completed and will be opened with a big dance. The size of the building is 80 by 50 and will be used for both an opera-house and dance-hall. It is of native stone, with store

After serious' illness Hood's Sarsa-parilla imparts the strength and vigor so much needed.