

# Industrial Growth in Pacific Northwest

## HUGE IRRIGATION PROJECT STARTS

### Josephine County Irrigation & Power Co. Absorbs A.I. Others in County.

### \$300,000 IS INVOLVED

### Scheme is to Irrigate 9000 Acres by Gravity System, Using Water From Rogue River—Work Has Already Been Begun.

GRANTS PASS, Or., Feb. 14.—(Special.)—Nothing has awakened so much interest lately as the question of irrigation. Local capital and the farmers are to make a united effort to investigate a supply of water for both gravity and high-land ditch systems. The Josephine County Irrigation & Power Company has been organized as a stock company, and Government experts employed to furnish data upon which to establish a system of ditches to water 16,000 acres of land.

Negotiations have been carried on with the Golden Drift Company and the Grants Pass Orchard & Irrigation Company, each of which has valuable holdings with water rights and land adjacent thereto, and an ideal location for a dam across Rogue River, which will supply two gravity ditches, one on each side of the river. All the corporations interested met at a public meeting, and the Josephine County Irrigation Company, as a result, absorbed all the other concerns for the consideration of \$200,000. The actions and proceedings were unanimously ratified by the stockholders.

Farmers will be charged at the rate of \$5 per acre for water. Four ditches will be constructed on the north side of Rogue River, each 12 miles long and four on the south side. One high-land ditch will skirt the foothills above town at a 35-foot level. From this source the company will construct a reservoir and irrigate gardens and small tracts in and around town. The gravity ditch on the north side of the river will irrigate about 6000 acres, while the similar ditch on the south side will irrigate about 3000 acres. All arrangements have been made and the work will be rushed.

## LARGEST GRANGE IN WEST

### Solo Organizes Banner Grange With 204 Charter Members.

SCIO, Or., Feb. 14.—(Special.)—Solo can boast of the largest chartered membership Grange organization ever established west of the Rocky Mountains. Its name is Banner Grange No. 1, organized yesterday there are 204 charter members.

Owing to the absence of the Deputy State Organizer, Cyrus E. Walker, Mrs. J. H. Scott, organizer, presided. The membership is made up of many of the old settlers of the "Forties" of the Sanilum country, who, in years past, have been active in various grange organizations in this county. The officers elected are as follows: Master, F. J. Denny; overseer, G. T. Skerland; lecturer, E. C. Peery; treasurer, J. T. Funk; chaplain, J. A. Bilyeu; steward, R. W. Gill; assistant steward, William May; lady assistant, Mrs. C. A. Bilyeu; lady steward, Mrs. Claudia Gill; gate keeper, John Cyrus; Ceres, Mrs. William May; Pomona, Mrs. Iva Abbott; Flora, Mrs. George Bilyeu.

## FEW PEACH BUDS FROZEN

### Umatilla Orchardists Expect Big Yields of All Fruits.

PENDELTON, Or., Feb. 14.—(Special.)—Umatilla County orchardists are counting on full crops of all kinds of fruit this season, with the possible exception of peaches. A few reports of frozen buds have been made, but the consensus of opinion is that little or no damage was suffered as the result of the cold weather last month.

It is present in the county is without a fruit inspector, but the court is now considering the appointment of a man. A man from outside the county is desired by the leading fruit men, for it is believed he will render better service than a local man.

## SECOND HELENA IS FOUND

### Prospector Makes Rich Find in Bohemia District.

COTTAGE GROVE, Or., Feb. 14.—(Special.)—A. P. Churchill, a prospector and miner, says he is the recent discoverer of a second Helena in the Bohemia district. The property is located on Mount Rice Ridge, southwest of the Mine mine. Churchill was working a large outcrop of copper and lead and found a rich shoot of decomposed ore that prospects heavily in gold. It is about four feet in width and lies to the side of the base ledge. How extensive it is has not yet been ascertained, but the finder believes it will run parallel with the main ore body. The finder says it pans four and five inches of gold to the pan. Further developments will be made some time this coming season.

## Grand Trunk Pacific Gangs Idle

VICTORIA, B. C., Feb. 14.—(Special.)—Five hundred men were laid off last week at Prince Rupert and along the Skeena River, on account of the weakness. During December 2800 men were at work on the Grand Trunk Pacific grade between Prince Rupert and the mouth of Copper River—160 miles. The bad weather during January caused some of the men to leave work, but about 2000 continued. Now every camp along the Skeena has its gangs idle and the bosses could hardly keep the men from coming down the river on the last boat. Owing to loss of time, scores of men had only about \$5 to draw after their board bill was paid last month.

## Goldendale Plans to Advertise

GOLDENDALE, Wash., Feb. 14.—(Special.)—The Goldendale Telephone Company has ordered a new switchboard of 600 station capacity to meet the demands of its business. The Klickitat Development League has placed its order for 20,000 32-page booklets with a Portland printing house, for delivery about March 1. This booklet is gotten up in attractive form and is printed

## DRY FARMING PAYS

### Methods Turn 10,000 Acres of Pasture to Good Land.

### ALL DONE IN 18 MONTHS

### Pilot Rock Now Expected to Become Center of Great Fruit Country, Although Land is Said to Produce All Crops.

## SCHOOL BREAKS RECORD

### LARGER ATTENDANCE AT CANYON CITY THAN EVER.

### Attendance at Institution Near Joaquin Miller's Old Cabin Outnumbers Census.

CANYON CITY, Or., Feb. 14.—(Special.)—The present school year is the most flourishing in the history of the Canyon City school. The attendance outnumbers last year's census enumeration and is the largest in the county. The present building is the third erected in the district.

The site of the building is a block from the early cabin home of Joaquin Miller. The present classes will issue this year two numbers of a school paper—the first of the kind in interior Oregon, which will be named the "Joaquin Cabin," after the famous owner and his pioneer home, where he first learned to sing. The Canyon City school district was the first organized in Grant County and is known officially as District No. 1. It was also among the earliest organizations of Eastern Oregon, having been established in the Fall of '64, when the present prosperous village was the populous center of the early gold rush. It was then inhabited by about 3000 and 4000 men, but few of whom had families or any direct interest in schools. Yet, with the characteristic generosity of the pioneer miner, these gold seekers aided in the organization and support of the public school.

Early records were lost and the personnel of the first school board is not known. Several well-known attorneys have served as teachers of this school, among them being M. Dustin, Everett Hicks and W. W. Wood, the latter now Assistant District Attorney. There have been many graduates of the public and High School who afterward became famous, the most prominent being Percy Olmstead, a Commander in the United States Navy.

## CLEAR UP STUMP LANDS

### Elgin Sees Opportunity for Great Development Work.

ELGIN, Or., Feb. 14.—(Special.)—The opportunities for converting stump lands into the orchards is attracting much attention. A great area of this land has been cut several years and is easily cleared. Local men are fast getting hold of these lands. Cashier Thorson, of the First National Bank, and H. H. Weatherston, agent for the O. R. & N. Co., have purchased a half section and will plant several acres of strawberries, and about 40 acres of orchard this Spring. A meeting of the Business Men's Association has elected Dr. E. G. Kirby president, L. R. Tuttle secretary and S. A. Chappell treasurer and has applied for incorporation papers. The name chosen is the Elgin Fruit & Development Company, which designates the motive, which is to buy and improve the undeveloped stump lands about Elgin.

No really young and attractive woman ever gets off a stretcher backwards.

## GLLENALVON IN PORT

### British Ship Reaches Harbor With Cargo of Cement.

### OFF RIVER TWELVE DAYS

### Ship Made Fast Run Out, but Heavy Weather Prevented Her From Entering the River—News of the Waterfront.

## GIVES NAME TO NEW HOTEL AT MARSHFIELD.

### W. S. Chandler.

With a full cargo of cement for W. P. Fuller, the British ship GLENALVON, from Antwerp, arrived in the harbor yesterday afternoon. The GLENALVON dropped anchor off the Willamette Iron & Steel Works. From Astoria to Portland she made a quick trip in tow of the steamer Ocklahoma. The craft left up in tow at noon Saturday. She anchored at Walkers Island for the night and reached the Portland anchorage at 4 1/2 yesterday. Captain King, who was in command of the GLENALVON on her last trip to Portland, two years ago, is still in charge of the vessel. From Antwerp to the Columbia River the craft made a fast run. The North Head light was sighted 12 days out from the Belgian port.

floor and broad windows give an outlook on two streets. The barroom is reached from the outside or by a hallway leading from the office. The barroom for this room are not yet completed, but it will also be mission style, to correspond to the office. The furnishings are all being made on Coos Bay.

## NEW WHARF TO BE BUILT

### Steamer M. F. Plant to Have New Dock at Marshfield.

MARSHFIELD, Or., Feb. 14.—(Special.)—The Oregon Coal & Navigation Company, owning the steamer M. F. Plant, which runs between this place and San Francisco, is preparing to start at once on the construction of a new wharf and warehouse. The warehouse now used by the M. F. Plant is included in the property recently leased by the owners of the Alliance.

## HOTEL IS TO OPEN TODAY

### "CHANDLER" AT MARSHFIELD FINEST OUTSIDE PORTLAND.

### Entirely Coos Bay Project, Built by Former Resident With Materials Wholly From District.

MARSHFIELD, Or., Feb. 14.—(Special.)—The new Chandler Hotel, which will be formally opened to the public tomorrow night, February 15, is the handsomest hostelry in the state outside of Portland. It was erected by the Marshfield Hotel Company, composed of local business men, at a cost of \$75,000, and is furnished and equipped in the most up-to-date manner. Accommodations for visitors on Coos Bay have heretofore been lacking and the new hotel will be welcomed in the city. The structure is named for W. S. Chandler, of San Francisco, and formerly of Coos Bay. Mr. Chandler is one of the stockholders in the hotel company and for many years has been identified with the growth and development of this locality, having formerly been in charge of railroad and coal mine interests of Coos County.

The hotel has been leased for a term of ten years, with the privilege of ten years more, by E. D. La Chance and H. J. McCrown, experienced hotel men from the East, who will personally manage the house. The Marshfield Chamber of Commerce has charge of the formal opening. There will be a general reception for the pub-

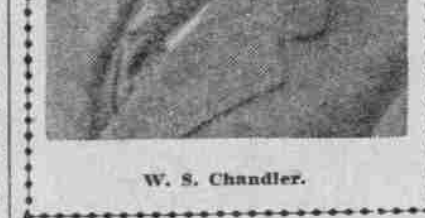
lic and a banquet, which will be attended by about 300 persons. Prominent business men of the city will respond to toasts. In a general way the Chandler Hotel is modeled after the Cornelius, of Portland. It has five stories and a basement, is built of yellow brick and is located at the corner of C and Second streets. The main entrance to the office is on C street. The office is a spacious room, finished in natural Oregon fir. The general style of the woodwork and furniture is mission. On one side is the clerk's desk and private office. In another corner is a cigar stand and rows of handsome leather-finished mission chairs provide ample seating room. Adjoining the main office is a writing-room, desk and where wireless telegrams will be distributed. There is also a long-distance telephone booth. The wall trimmings in the office are red and where color is used elsewhere the shade corresponds to the walls. There is a tile

## STEAMER INTELLIGENCE

Due to Arrive		
Name	From	Date
Argo	Tillamook	In port
Breakwater	Coos Bay	In port
Senator	San Francisco	Feb. 15
Nimrod	Hongkong	Feb. 15
Geo. W. Elder	San Pedro	Feb. 17
Alliance	Coos Bay	Feb. 20
Nome City	San Francisco	Feb. 22
Rosabelle	Los Angeles	Feb. 23
Arabis	Hongkong	Mar. 1
Alesia	Hongkong	Apr. 1
Nicomedia	Hongkong	May 1

Scheduled to Depart		
Name	For	Date
Argo	Tillamook	In port
Breakwater	Coos Bay	Feb. 17
Geo. W. Elder	San Pedro	Feb. 18
Senator	San Francisco	Feb. 20
Nimrod	Coos Bay	Feb. 20
Nome City	San Francisco	Feb. 24
Rosabelle	Los Angeles	Feb. 25
Rose City	San Francisco	Feb. 28
Alesia	Hongkong	Apr. 1
Nicomedia	Hongkong	May 1



Heavy winds and a strong northerly set, however, prevented Captain King from coming close enough in to pick up a pilot. For 12 days the GLENALVON maneuvered off the coast. She was driven as far north as Destruction Island. Nearly two weeks after picking up the light marking the entrance to the Columbia River the vessel succeeded in getting close enough to pick up a pilot.

## BREAKWATER BREAKS RECORD

### Coos Bay Steamship Makes Fast Run North.

North-bound records from Coos Bay to the Columbia River were broken yesterday when the steamship Breakwater made the trip in 13 hours and 40 minutes from bar to bar. The voyage south has been made in a little less time than this, but the last voyage is a record-breaker for the northern trip. The Breakwater arrived at Alnsworth dock at 5:15 yesterday afternoon with 75 passengers and a quantity of general freight. The Breakwater did not bring any coal on this trip. Captain Macginn reports good weather all the way up the coast.

## Marine Notes

The steamship Senator is due to arrive tonight from San Francisco. The steamship F. S. Loop, with general cargo from San Francisco, arrived up yesterday afternoon. The steamship Katanga will shift from Montgomery No. 2 this afternoon. The steam schooner Johan Poulsen

## First Year Prosperous

GRANTS PASS, Or., Feb. 14.—(Special.)—The Rogue River Fruit Exchange has just closed its first year. The organization has shipped many carloads of fruit, all carefully graded, labeled and neatly packed. After paying all expenses, maintaining its warehouse and making other improvements, there still remains money on hand.

## EARLY SPRING IS EXPECTED

### Josephine County Fruitmen Predict Bountiful Crops.

GRANTS PASS, Or., Feb. 14.—(Special.)—Everything indicates an early Spring, with a bountiful fruit crop and a long run for the miners. Heavy snows have fallen in the mountains that will be utilized for placer work late in the year. They will also keep the fruit back until all danger of frost is past, and owing to the light crop last year, this season is thought sure to be productive.

## Drilling for Oil at Ontario

OREGONIAN NEWS BUREAU, Washington, Feb. 14.—In a bulletin on oil production in the United States, the Geological Survey has the following to say with regard to development in Oregon: "A well is in process of drilling near Ontario, Eastern Oregon, by a syndicate of business men. The syndicate has a large area under lease, and it is proposed to continue this well to a depth of at least 2000 feet to thoroughly test the resources

## HARTMAN & THOMPSON

### BANKERS CHAMBER OF COMMERCE

pay 4% interest on time deposits and possess many desirable conveniences for handling this important line of business.

## COOS BAY LINE

The steamer BREAKWATER leaves Portland every Wednesday, 4 P. M., from Alnsworth dock, North Bend, Marshfield and Coos Bay points. Freight received till 4 P. M. on day of sailing. Passenger fare, first class, \$10; second class, \$7, including berth and meals. Inquire city ticket office, Third and Washington streets, or Alnsworth dock, Phone Main 263.

## North Pacific S. S. Co's. Steamship

Sail for Eureka, San Francisco and Los Angeles direct every Thursday at 8 P. M. Ticket office 132 Third St., near Alder. Both phones, M. 1314. H. Young, Agent.

## SAN FRANCISCO & PORTLAND S. S. CO.

Only direct steamer, and daylight sailing. From Alnsworth dock, Portland, 4 P. M.: SS. Senator, Feb. 19, Mar. 5, etc. SS. Rose City, Feb. 26, Mar. 12, etc. From Lombard-st., San Francisco, 11 A. M.: SS. Rose City, Feb. 20, Mar. 6, etc. SS. Senator, Feb. 27, Mar. 13, etc. From Alnsworth dock, Portland, 4 P. M.: SS. Senator, Feb. 20, Mar. 6, etc. Main 263—Alnsworth Dock. Phone Main 463. A. 1432.

## CANADIAN PACIFIC

Weekly sailing Montreal-Quebec to Liverpool. Two days on the majestic St. Lawrence and only four days at sea. Write for Summer sailing lists and booklets. F. B. JOHNSON, P. O. 142 Third Street, Portland, Or.

## Ladd & Tilton Bank

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Established 1859.  
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Edward Cookingham, Vice-Pres.  
W. H. Dunckley, Cashier.

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S. R. LINTHICUM  
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## CORNER SECOND AND STARK STS.

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We have several good issues on hand. Buy direct from contractor and save broker's commission.

## WARREN CONSTRUCTION CO.

317 BECK BUILDING, PORTLAND, OR.

## Will Fight at Marshfield

MARSHFIELD, Or., Feb. 14.—(Special.)—J. R. Herron has arranged for another prizefight to be pulled off in Marshfield early in March. Louis Carranza, who knocked out Ross last week, has been matched to fight Charles Yost in a 20-round bout.

## Arrivals and Departures

PORTLAND, Feb. 14.—Arrived—Steamship Breakwater, from Coos Bay; steamship F. S. Loop, from San Francisco; British ship GLENALVON, from Antwerp. Sailed—Steamship Johan Poulsen, for San Francisco.

## Tides at Astoria Monday

High. 7:52 P. M. 7.9 feet; 1:18 A. M. 4.0 feet; 5:52 P. M. 5.8 feet; 11:11 P. M. 0.7 foot

## Bonds Stocks Securities

For Sale by  
T. S. McGrath  
Lumber Exchange  
PORTLAND, OR.

## TRAVELERS' GUIDE

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HANDSOME NEW SCHOOL OPENS AT MEDFORD. MEDFORD, Or., Feb. 14.—(Special.)—Medford's new High School building, which has just been completed at a cost of \$40,000, will be occupied for the first time tomorrow. The building is a modern in every respect, contains nine large recitation rooms, large laboratory and auditorium said to be the finest in any school building in the state. The dedication exercises will be held in the building April 9.