

OREGON'S GREAT GRAIN INDUSTRY

Reviewed by Prof. H. S. Lyman for The Astorian.

WHEAT FOR THE WORLD

Will Come Down Grade From The Interior to Astoria's Port Rather Than Climb the Mountains.

Wheat-raising is likely to be for many years to come a great industry in the main valley of the Columbia river.

In Oregon there are six counties east of the Cascades that are successful wheat growing counties. These are Wasco, Sherman, Gilliam, Morrow, Umatilla and Union. The wheat crop of the year for all these was over ten million bushels.

The past season was remarkably favorable and no such yield per acre is to be expected next year, though the numerous rains and some so far this fall indicate a good supply of moisture next year.

As a wheat raising country the upper Columbia river valley is the most favorable of any wheat region in the United States. The average production exceeds 20 bushels to the acre.

A recent calculation of cultivating acreage in the Walla Walla valley is given as follows: First planting, 30 cents; second planting, 20 cents; seed, 10 cents; second planting, 10 cents; seed, 10 cents; irrigation, 10 cents; cutting, 10 cents; hauling, 10 cents; marketing, 10 cents.

At present prices for the past thirty years there has been considerable profit in raising a crop, and the prices of the past few years have stimulated the business prodigiously.

Present conditions indicate that an annual average production of about 30 million bushels a year in the main Columbia river valley will be steadily maintained.

From fifty to sixty million bushels of wheat in the upper Columbia country, together with the ten million that western Oregon will continue shipping, promises to be a permanent annual production.

This is of interest to Astoria, as it is something to her big wheat route that the surplus product of Oregon is exported.

All the surplus product of Oregon, in the Willamette valley and along the south bank of the middle Columbia will go by the Columbia river route.

The product of the counties north of the Snake and in the Big Bend country will probably go at least half by the Columbia route.

As to distance Astoria stands as follows, compared with the most favorably situated export point on Puget Sound:

Tacoma—From Eugene to Astoria, 255 miles; to Tacoma, 200 miles. From Walla Walla to Astoria, 275 miles; to Tacoma by the Northern Pacific, 281; by the O. R. & N. and N. P., via Kalama, 288.

SCHOONER ARRIVE

Victoria, Dec. 14.—The captain of the Oregon, of India, which arrived tonight reports that a four-masted schooner is on the rocks at Curmanahou. He could not make out whether she was in a dangerous position or not.

Portland, Ore., Dec. 14.—A change has been made in the date of holding the meeting of the democratic state central committee, Wednesday, January 5, 1898.

Word comes from Port Townsend that a lot of new lumber, found drifted ashore below Flatuary, indicates that information has been obtained some other craft not yet reported.

From River City, N. M., comes the news that a special Wells Fargo officer, with the assistance of Deputy United States marshals, has captured the entire mass of train robbers who held up the Southern Star's Pass last Thursday.

One bushel, wholesale Australia from the office of the central west, met in Chicago yesterday and took steps to prevent the curators made on patent medicines by retail.

The wheat market in Chicago started yesterday at a state less than the close the day before. The sheets had a big contract on their hands but the market soon pulled, being again, and closed at 97.12.

Venezuela has decided to select her consul to plead her cause before the arbitration tribunal to fix the Gila boundary on the Yukon.

The man who stands idly by and sees the life falling out of his wife's face, sees her health going, sees her becoming old and faded and wrinkled when she should still be in the perfect enjoyment of vigorous, useful health.

There is no use making an effort to be generous if it isn't a full and free gift.

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GOLD FIELDS OF ALASKA

The Alaska Transportation and Development Co., of Chicago, Ill., Capital, Five Million Dollars.

This company is the largest, strongest and best equipped transportation and merchandising company in the Alaska gold field.

Three large and commodious steamships will leave Seattle June 1, and regularly thereafter, carrying both freight and passengers.

These steamers are especially fitted for the convenience of passengers and are capable of carrying 600 each.

Our passenger and freight service on the Yukon river will be the best. The handling of merchants' freight made a specialty. We are the only company that guarantees prompt delivery at Dawson City.

We guarantee you a year's supply of food and a safe and speedy arrival, and gold as there.

You stand fully as much chance as any other person. Do you want to be one of our first? If so, write at once, securing passage and berth.

Our special transportation offer to the best now before the public.

Send for free copy of The Alaska News, and also for our special offer, including transportation to the Klondike and food for one year for six hundred dollars.

This will interest you if you intend to go; if not, our stock offer should interest you, and you should become one of our stockholders.

A limited amount of stock has just been authorized to the western agency for sale at 11 per share.

A man or woman of small means has the same opportunity as a rich person. If you cannot go to Alaska nothing should prevent you being a profitable shareholder.

Our company is composed of men of tried business reputations, some of whom are the following:

Hon. W. E. Mason, U. S. Senator from Illinois.

Albert C. Blatz, president Val Blatz Brewing company, Milwaukee.

W. O. Hinesman, general passenger agent N. O. & T. P. R. R., Cincinnati.

H. W. Gillett, president First National Bank, Chicago.

Frank H. Hecht, of Charles Kestner & Co., Chicago.

D. G. Edwards, passenger traffic manager C. H. & D. R. R., Cincinnati.

Charles H. Rockwell, traffic manager, C. I. & L. R. R. (Monon Route), Chicago.

T. H. Foster, Postoria and Vicksburg, Miss.

J. M. Phillips, cashier First National Bank, Vicksburg, Miss.

For information address and make all money payable to W. L. DUBLEY, general agent, Halber Building, Seattle, Wash.

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DEMOCRATS WILL MEET

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PROFESSIONAL CARDS

Chester V. Dolph, Richard Nixie, DOLPH & NIXON, ATTORNEYS AT LAW.

Portland, Oregon, 24, 25, 26 and 27 Hamilton Building. All legal and collection business promptly attended in claims against the government a specialty.

DR. JAY TUTTLE, PHYSICIAN AND SURGEON. Office, rooms 5 and 6, Pythian building 2419 Commercial St., Residence same. Telephone 56.

H. A. SMITH, DENTIST. Rooms 1 and 2, Pythian Building over C. H. Cooper's store.

DR. G. F. ESTER, PHYSICIAN AND SURGEON. Special attention to diseases of women and surgery. Office over Darringer's store. Astoria. Telephone No. 42.

J. Q. A. BOWLEY, ATTORNEY AND COUNSELOR AT LAW. Office on Bond street, Astoria, Or.

H. T. CROSBY, ATTORNEY-AT-LAW. 428 Commercial street.

JOHN T. LIGHTER, ATTORNEY-AT-LAW. Office, upstairs, Astorian Building.

C. C. BROWER, ATTORNEY AT LAW. Gunderson Building, Astoria, Oregon.

SOCIETY MEETINGS. TEMPLE LODGE NO. 1, A. F. and A. M.—Regular communications held on the first and third Tuesday evening of each month.

E. C. W. LOUNSBERRY, M. M. E. C. HOLDEN, Secretary.

Astoria Public Library. READING ROOM FREE TO ALL. Open every day from 3 o'clock to 6:30 and 8:30 to 9:30 p. m.

R. W. Cor. Eleventh and Duane Street.

A. V. ALLEN, Groceries, Feed, Fruits, Vegetables, Crockery, Logger's Supplies.

LUBRICATING OILS. A SPECIALTY. FISHER BROTHERS, ASTORIA....

SELL. Ship Chandlery, Hardware, Iron and Steel, Coal, Groceries and Provisions, Flour and Mill Feed, Paints, Oils and Varnishes, Loggers' Supplies, Fairbank's Scales, Doors and Windows, Agricultural Implements, Wagons and Vehicles.

BIDS FOR CITY PRINTING. Notice is hereby given that bids will be received by the committee on ways and means of the common council of the city of Astoria, at the office of the auditor and police judge, for doing the city printing for one year, from the 1st day of January, 1898, according to the following specifications:

The city printing to include all advertising ordered by the common council, including street and sewer assessments and any and all notices required by the common council or any officer of the city pertaining to city business.

The bids must specify the amount charged by the inch in length, and the full width of the column, twelve lines of nonpareil type to be taken as the standard.

Also, all legal blanks ordered by the city or its officers, which shall be printed on the best quality of legal flat cap and shall conform in size to all legal blanks.

There shall be three sizes, to-wit: full sheets, half sheets and quarter sheets.

The bids shall specify the price of each size in 250, 500 and 1000 lots; the price shall include printing on both sides where the same is necessary.

This must be made on blanks furnished by the auditor and police judge.

Printer to furnish an affidavit of publication of each and every notice published and file the same in the office of the auditor and police judge, within three days from the expiration of said notice, and furnish one copy daily of the paper publishing the same, all without extra charge to the city.

Contractor must furnish bonds in the sum of \$500 for the faithful performance of the contract.

Contract to begin January 1, 1898, and end December 31, 1898.

Similar reductions to Los Angeles, Fresno and other California points. Baggage checked to destination.

R. KOEHLER, C. H. MARKHAM, Manager. G. F. and P. A.

SEASIDE SAWMILL

A complete stock of lumber on hand in the rough or dressed. Flooring, ruing, ceiling and all kinds of finish; moldings and shingles. Terms reasonable and prices at bedrock. All orders promptly attended to. Office and yard at mill. H. F. L. LOGAN, Seaside, Oregon. Proprietor.

MONUMENTS

HOFF & MINAR, 212 1/2 Morrison St., Portland, Or. ALL KINDS OF CEMENT WORK.

Umbrellas Repaired

Also all light Machinery. C. H. ORKWITZ, 48 DUANE. Prices cut in two.

J. B. WYATT

Hardware, Ship Chandlery, Groceries, Provisions, PAINTS AND OILS. Special Attention Paid to Supplying Ships.

O. R. & N.

GIVES CHOICE OF -2- Transcontinental ROUTES.

Via Spokane and St. Paul Via Ogden, Denver and Omaha or Kansas City.

Pullman and Tourist Sleepers Free Reclining Chair Car.

Astoria to San Francisco. Columbia, Saturday, December 4. State of California, Thursday, December 8.

Columbia, Tuesday, December 14. State of California, Sunday, December 13. Columbia, Friday, December 24. State of California, Wednesday, December 23.

Columbia, Monday, January 2. State of California, Saturday, January 1. Columbia, Thursday, January 11.

For rates and general information as to our service apply to G. W. LOUNSBERRY, Agent. W. H. HURLBERT, Gen. Pass. Agt., Portland, Or.

WHITE COLLAR LINE

Columbia River and Puget Sound Navigation Co. Steamer "Bailey Gatzert" leaves Astoria daily, except Sunday, 7 p. m. Leaves Portland daily, except Sunday, 7 a. m.

A. & C. R. R. R. TIME CARD

In Effect Oct. 25, 1897. Leave Seaside for Astoria via Flavel at 7:30 a. m. and 3 p. m. daily. Leave Astoria for Seaside via Flavel at 10 a. m. and 4 p. m. daily.

All the Above Traic Arc Daily.

EAST VIA SOUTH

LEAVE PORTLAND ARRIVE. 6:00 P. M. OVERLAND EXPRESS for Salem, Roseburg, Ashland, Seaside, Astoria, Tillamook, Clifton, Newburg, Astoria, Portland, Astoria, Clifton, Tillamook, Seaside, Roseburg, Salem, Portland.

6:30 A. M. Roseburg passenger 7:30 P. M. Daily except Sunday. Via Woodburn for Mount Angel, Clifton, Astoria, Astoria, Clifton, Astoria, Clifton, Astoria, Clifton.

7:30 A. M. Corvallis passenger 8:30 P. M. Daily except Sunday. Independence passenger 8:30 A. M. Daily except Sunday.

Connecting at San Francisco with Occidental & Oriental, Pacific Mail, and Oceanic steamship lines for JAPAN, CHINA, AUSTRALIA, AND HAWAII.

LOW FARES, EVERY DAY—PORTLAND TO SAN FRANCISCO \$2.00. Second Class; \$10.00, First Class; including berth.

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THE BELLEF EXPEDITION

McNeill's Resolution Will Come Before the Senate Today.

CONDENSED TELEGRAPH

Word comes from Port Townsend that a lot of new lumber, found drifted ashore below Flatuary, indicates that information has been obtained some other craft not yet reported.

HOW TO PREVENT PNEUMONIA

At this time of the year a cold is very easily contracted, and if left to run its course without the aid of some reliable cough medicine is liable to result in that dread disease, pneumonia.

ASTORIA PUBLIC LIBRARY

Open every day from 3 o'clock to 6:30 and 8:30 to 9:30 p. m. Subscription rates \$2 per annum.

MANHOOD RESTORED

By using Dr. Pean's Yellow Nerve Pills. This wonderful remedy guaranteed to cure all nervous diseases, such as Weak Memory, Loss of Brain Power, Headache, Wakefulness, Lost Manhood, Nightly Emissions, Nervousness, all drains, loss of power in Generative Organs of either sex, caused by over-exertion, youthful errors, excessive use of tobacco, opium or stimulants, which lead to Infertility, Consumption or Impotence. Can be carried in vest pocket. 41c per box, 6 for \$2, by mail. Manufactured by the Pean Medicine Co., Paris, France. Laroche-Beauregard, Distributing Agents, Third and Yamhill Sts., Portland, Or.

MANHOOD RESTORED "CUPIDENE"

This great Vegetable Compound is guaranteed to cure all nervous diseases, such as Weak Memory, Loss of Brain Power, Headache, Wakefulness, Lost Manhood, Nightly Emissions, Nervousness, all drains, loss of power in Generative Organs of either sex, caused by over-exertion, youthful errors, excessive use of tobacco, opium or stimulants, which lead to Infertility, Consumption or Impotence. Can be carried in vest pocket. 41c per box, 6 for \$2, by mail. Manufactured by the Pean Medicine Co., Paris, France. Laroche-Beauregard, Distributing Agents, Third and Yamhill Sts., Portland, Or.

FOR NICKARAGUA CANAL

Portland, Ore., Dec. 14.—The Portland chamber of commerce today adopted a resolution asking congress to enact a bill appropriating the proceeds of the sale of the Pacific railroad for the purpose of building the Nicaragua canal.

MCCONNELL GIVEN THE