

HOW FARMING PAYS.

An agricultural journal, Farmers' Voice, makes some observations on the prevalence of intelligent farming that reveals a startling waste of potential wealth, says the St. Paul Pioneer Press. The basis of its comments is the following paragraph from the recent issue of Bradstreet's:

"Roughly stated, manufacture on a capital of \$10,000,000,000 produces \$13,000,000,000 worth of products. Agriculture, with a capital of \$20,000,000,000, produces only \$4,700,000,000 of products, or, in other words, every dollar of manufacturing capital produces \$1.30 worth of product, while agricultural capital produces less than 25 cents' worth."

While Farmers' Voice grants that the greater mobility of manufacturing capital, permitting it to be turned over more frequently, accounts for part of this discrepancy, and that floods, drought, hail and frost affect results to no small degree, it does not think that these agencies afford a sufficient explanation. It points out that when one finds one farmer making a net income of \$20 an acre while his neighbors in the same district, working under the same conditions of soil and climate, don't average \$5 an acre, the conclusion is inevitable that there is something wrong with the methods employed. Farmers who produce a good deal more than \$1.30 worth of products on every dollar invested are not unknown, and in this connection the editor refers to a farm in his own knowledge that could easily be duplicated for \$10,000, the yearly products of which reach \$15,000, or \$1.50 on every dollar invested. The instance, he admits, is extraordinary, but he suggests that the difference between \$1.50 and the 25 cents which is the average product of every dollar invested is "altogether too bad."

In the opinion of Farmers' Voice the cause of this poor showing is the failure of the average farmer to make intelligent use of the knowledge and experience of others, of which he could avail himself for the asking. This lack of progressiveness is indicated in the fact that while there are 5,739,657 farms in the United States and presumably almost that number of farmers, "only 300,000 farmers have asked for those storehouses of experience and information, the farmers' bulletins, issued by the department of agriculture." Another opportunity that is comparatively neglected is that afforded by the experimental stations, the agricultural colleges and the agricultural press. The manufacturers' success lies in his constant search for the results of the experience of others, careful studies of his own methods and experiments, and the prompt adoption of the best methods. The average manufacturer is, in short, progressive; the average farmer is not, and he pays the penalty in dollars and cents.

What the general adoption of progressive methods would mean to the farmers and to the country can be seen at a glance. That a few farmers manage to secure \$1.50 or even \$1.30 on every dollar invested, does not mean that this result is attainable on the average, soil, climate and weather taken into account. But to suppose that an average return of 75 cents or even \$1 on the dollar is attainable, is not out of reason. In the latter case the annual yield of the farms of the country would be \$20,000,000,000 and in the former \$15,000,000,000, instead of less than \$5,000,000,000, and most of these larger gross returns would go into the pockets of the farmers to find their way into all other branches of business. It would mean more to the country than the trebling and quadrupling of its farm acreage and farming population, and it would mean as high a standard of comfort for the farmer and his family as for the manufacturer.

County Court.

The commissioners court convened in regular session last Wednesday morning, Sept. 3rd. There was no business of particular moment to occupy the attention of the court at this session. The regular monthly grist of bills was allowed and the following special business transacted:

In the matter of a bridge across

Kisor creek, at Benton County. Lumber Co.'s mill which was to be let by contract, bids were opened and it was ascertained that S. H. Peterson's bid was \$375; that of R. M. Gilbert was \$221. It was ordered that said R. M. Gilbert be awarded the contract to construct above mentioned bridge.

In the matter of expediting the accounts of County School Superintendent Geo. W. Denman, Jas. H. Gibson was employed to examine said accounts, covering the period from 1896 up to date, and for such service Mr. Gibson is to be allowed \$3 per day.

The matter of expediting the accounts of the various officers, from 1890 to July 7, 1902, the report of the expert, J. H. Gibson, was continued for the term.

The matter of a windmill for the court house yard was continued for the term.

It appearing to the court that it is necessary to construct a bridge on the Albany-Corvallis road near the residence of Frank Huggins, it was ordered that the county surveyor prepare proper plans and specifications for said bridge, and that he give proper notice that sealed bids will be received for the building of said bridge, such bids to be opened, Wednesday, Oct. 1st, 1902, at the hour of 1:30 p. m.

In the matter of rates of ferrage across the free ferry at Corvallis, it appearing to the court that the present rates for crossing the Corvallis ferry at night were insufficient, it was ordered that during the months of October, November, December, January, February and March, from 7 p. m. to 9:30 p. m., of each day, the following rates are authorized: Footmen, 5c; one-horse vehicle, 15c; two-horse vehicle, 25c; From 9:30 p. m. to 6 a. m. the following rates are authorized: Footmen, 15c; one-horse vehicle, 25c; two-horse vehicle, 35c. During the months of April, May, June, July, August and September, from 8 p. m. to 10 p. m. the following charges will be made: Footmen, 5c; one-horse vehicle, 15c; two-horse vehicle, 25c. From 10 p. m. to 6 a. m., footmen will be charged 15c; one-horse vehicle, 25c and two-horse vehicle 35c.

In pursuance of a former order of the court, the supervisors of the various road districts of the county were present for discussion of road matters.

To Let.

Fifty good ewes, L. N. EDWARDS, Duely, O. O.

Auction Sale.

Will sell by auction, on Sept. 16th, all my house furniture—ash dressing table and pier glass; also brown mare, hack, harness and sundry other articles. Call and examine. Second house south of Catholic church. R. FISHER.

Dog Tax License.

I am requested by the City Council to notify owners of dogs that a tax of \$1 on dogs, and \$3 on sluts, was due Sept. 1st, and that it is their duty to report at once to the City Treasurer and pay this tax, taking his receipt therefor. I am ordered by the council to impound all dogs whose tax is not paid.

Respectfully,
A. B. ALEXANDER,
Chief of Police.



MRS. L. S. ADAMS.
Of Galveston, Texas.
"Wine of Cardui is indeed a blessing to tired women. Having suffered for seven years with weakness and bearing-down pains, and having tried several doctors and different remedies with no success, your Wine of Cardui was the only thing which helped me, and eventually cured me. It seemed to build up the weak parts, strengthen the system and correct irregularities."

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For advice and literature, address, giving symptoms, The Ladies' Advisory Department, The Chattanooga Medicine Co., Chattanooga, Tenn.

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SCHOOL SUITS!

We have made special preparations for the Boys this Season, and are determined to give them the Best School Suits possible for a very moderate sum—say

\$3.50

These suits are all wool, have double seats and knees; sewed with silk. We have other suits at \$1.50, \$2.00, \$2.50 and up to \$6.00.

SCHOOL SHOES.

We are agents for the celebrated Hamilton, Brown "Security School Shoes;" Richardson's "Seamless Shoes," and Baker & Brown's "Good for Bad Boys Shoe," all warranted to give satisfactory service.

"Black Giant" Hose for Boys and Girls.

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Subscribers to the CORVALLIS GAZETTE can obtain the following papers in combination subscriptions at the very low prices stated below; cash in advance always to accompany orders. Those wishing two or more publications named with the GAZETTE, will please correspond with this office and we will quote you the combination price. We can save you money on nearly all publications you desire.

The abbreviations below are explained as follows: W, for weekly; S, for semi-weekly; T, for tri-weekly; M, for monthly; S, for semi-monthly. The first price represents the subscription rate of the publication alone, and the second the rate for the publication offered in conjunction with the semi-weekly GAZETTE.
Oregon Agriculturalist and Rural Northwest, Portland, Or., S. W., 50 cents; \$1.50.
Oregonian, Portland, Or., W., \$1.50; 2.55.
Rural Spirit, Portland, Or., Contains a live-stock market report, W., \$2.00; 2.55.
Pacific Christian Advocate, Portland, Or., W., \$2.00; 3.05.
The Thrice-a-Week World, New York, T. W., \$1.00; 2.50.
Horticulturalist, Des Moines, Iowa, A thorough stock and farm journal, W., \$1.00; 2.30.
The Republic, St. Louis, Mo., S. W., \$1.00; 2.05.
The American Farmer, Indianapolis, Ind., May, stock, farm and poultry journal, M., 50 cents; 1.05.
The Cosmopolitan Magazine, New York, M., and Atlas of the World, bound in cloth, 56 pages of latest maps, \$—; 2.85.
The Outlook Magazine, New York, M., \$3.00; 3.80.
Pacific Homestead, Salem, Or., W., \$1.00; 2.30.
Table Talk, Philadelphia, Pa., \$1.00; 2.15.
American Homes, Knoxville, Tenn., M., \$1.00; 2.30.
Boston Cooking School Magazine, Bi-M., 50 cents; 1.50.
McClure's Magazine, New York, M., \$1.00; 2.40.
Twelve-a-Week Courier Journal, Louisville, Ky., one of the best papers from the great South, T. W., \$1.00; 2.05.
"Daily Forerunner," a neat, well written book of 204 pages on all questions concerning dairying, foods and feeding, the constituent properties of all kinds of feed; 30 combinations forming well balanced rations for dairy cows. Every dairyman should have it. Price with the CORVALLIS GAZETTE one year, \$2.50.
Pocket Atlas of the World, 381 pages, containing colored maps of all the states and territories in the United States, the province of the dominion of Canada, and of every country and civil division on the face of the globe. Also valuable statistical information about each state and county, giving the population of every large city in the world, besides other valuable information. A handy reference work for every person; with CORVALLIS GAZETTE one year, 2.00.
American Agriculturist, Chicago, Ill., including copy of Year Book and Almanac, W., \$1.00; 2.30.
Farm, Field and Fireside, Chicago, Ill., W., \$1.00; 2.15.
St. Louis Globe-Democrat, St. Louis, Mo., no rival as a great modern newspaper, T. W., \$1.00; 2.15.
The Weekly Inter-Ocean, Chicago, W., \$1.00; 1.90.
Young People's Weekly, Chicago, Ill., W., 50 cents; \$1.00.
Cincinnati Inquirer, Cincinnati, W., \$1.00; 2.05.
The Fruit Growers' Journal, Colden, Ill., M., 50 cents; \$1.75.
Farm and Fireside, Springfield, Ohio, S. W., 50 cents; 1.75.
Women's Home Companion, Springfield, Ohio, \$1.00; 2.15.
Lippincott's Magazine, Philadelphia, Pa., M., \$2.00; 3.25.
Fry's Month (Music, Song and Dance), New York, M., \$1.00; \$2.15.
The Century Magazine, New York, M., \$4.00; 6.65.
Hoard's Dairyman, Fort Atkinson, Wis., The best most up-to-date dairy journal in the world, W., \$1.00; 2.30.
Oregon Poultry Journal, Salem, Or., M., 50 cents; 1.80.
The Pathfinder, District of Columbia, W., \$1.00; 2.05.
The Designer, New York, Standard Fashions, M., \$1.00; 2.35.



THE GAZETTE

Is Issued Semi-Weekly

Subscription Price 1.50 per Year

It strives to be fair, honest and fearless to give the news while it is news, and avoid the sensational.

ITS LARGE CIRCULATION

In this County makes it of value to advertisers.



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Sept. 15th to 20th
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You are invited to attend and see the greatest industrial exposition and livestock show ever held on the Pacific Coast. Good racing every afternoon. Camp ground free. Come and bring your families. For any information, write

M. D. WISDOM, Sec'y,
Portland, Ore.

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SHORT LINE
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DEPART FOR	TIME SCHEDULES from Portland	ARRIVE FROM
Chicago-Portland Special 9 a. m. via Huntington.	Salt Lake, Denver, Ft. Worth, Omaha, Kansas City, St. Louis, Chicago and East.	4:30 p. m.
Atlantic Express 8:50 a. m. via Huntington.	Salt Lake, Denver, Ft. Worth, Omaha, Kansas City, St. Louis, Chicago and East.	8:10 a. m.
St. Paul Fast Mail 6:15 p. m. via Spokane.	Walla Walla, Lewiston, Spokane, Minneapolis, St. Paul, Duluth, Milwaukee, Chicago, and East.	7:00 a. m.

Through Pullman and Tourist Sleepers

72 HOURS—PORTLAND TO CHICAGO
No change of cars. Through tickets to all Eastern points via this route on sale at S. P. depot office.

Ocean and River Schedule.

FROM PORTLAND.	ALL LING DATES subject to change.	4 p. m.
8 p. m.	For San Francisco. Sail every five days from April 2d.	
Daily Ex. Sun. 8 p. m. Saturday, 10 p. m.	Columbia River Steamer. To Astoria & way-landing.	4 p. m. Except Sunday

WILLAMETTE RIVER DIVISION

Water Permitting.
Steamer Ruth leaves Corvallis for Albany, Salem, Portland and Way Landings, Tuesday, Thursday and Saturday, 6:00 a. m.; returning, arrives Corvallis about midnight, Monday, Wednesday and Friday.

E. F. THAYER, Agent, Corvallis.
A. L. CRAIG, Gen. Pass. Agent, Portland, Oregon.

SOUTH and EAST

VIA

Southern Pacific Company.

THE SHASTA ROUTE

Trains leave Corvallis for Portland and way stations at 1:20 p. m.

Lv Portland.....8:30 a. m.	8:30 p. m.
Lv Albany.....12:30 p. m.	10:50 p. m.
Ar Ashland.....12:35 a. m.	11:30 a. m.
Ar Sacramento.....5:00 p. m.	4:35 a. m.
Ar San Francisco.....7:45 p. m.	9:30 a. m.
Ar Ogden.....5:45 p. m.	11:45 a. m.
Ar Denver.....9:00 a. m.	9:00 a. m.
Ar Kansas City.....7:25 a. m.	7:25 a. m.
Ar Chicago.....7:55 a. m.	9:30 a. m.

Ar Los Angeles.....1:20 p. m.	7:00 a. m.
Ar El Paso.....6:00 p. m.	6:00 p. m.
Ar Fort Worth.....6:30 a. m.	6:30 a. m.
Ar City of Mexico.....9:55 a. m.	9:55 a. m.
Ar Houston.....4:50 a. m.	4:50 a. m.
Ar New Orleans.....6:25 a. m.	6:25 p. m.
Ar Washington.....6:42 a. m.	6:42 a. m.
Ar New York.....12:43 p. m.	12:43 p. m.

PULLMAN AND TOURIST CARS on both trains. Chair cars Sacramento to Ogden and El Paso, and Tourist cars to Chicago, St. Louis, New Orleans and Washington.

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See F. E. FARMER, agent a Corvallis station, or address
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which have a world-wide reputation for their tone, action and durability. I also sell the best automatic piano-player on the market today—the Pargano.

Office and residence one block west of court house.

Administrator's Notice.

Notice is hereby given that the undersigned has been duly appointed, by the County Court of the State of Oregon for the County of Benton, administrator of the estate of Lana Gray, deceased. All persons having claims against said estate are hereby required to present the same, properly verified as by law required, to me, or to C. E. WOODCOCK, at Corvallis, Oregon, within six months from the date hereof.

J. H. ALLRIGHT,
Administrator of the estate of Lana Gray, deceased.

Dated at Corvallis, Or., Aug. 4, 1902

Notice for Publication.

United States Land Office,
Oregon City, Oregon,
June 28th, 1902.

Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the states of California, Oregon, Nevada, and Washington Territory," as extended to all the Public Land States by act of August 4, 1892,

JAMES W. WORTHINGTON, State of Oregon, has this day filed in this office his sworn statement No. 5804, for the purchase of the W. 1/4 of S. W. 1/4, S. 1/4 of N. W. 1/4, Sec. 28 in Township 35 N., Range No. 7 W., and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish his claim to said land before the Register and Receiver of this office at Oregon City, Oregon, on Saturday, the 28th day of September, 1902. He names as witnesses: Michael Flynn, Ernest F. Snyder, Enoch A. Cone and Marshall Allen, all of Philomath, Oregon.

Any and all persons claiming adversely the above-described lands are requested to file their claims in this office on or before said 13th day of September, 1902.

CHAS. B. MOORES, Register.

Corvallis & Eastern Railroad.

TIME CARD.

2 For Yaquina:
Train leaves Albany 12:45 p. m.
" " Corvallis 1:50 p. m.
" arrives Yaquina 5:35 p. m.
1 Returning:
Leaves Yaquina.....7:00 a. m.
Leaves Corvallis.....11:30 a. m.
Arrives Albany.....12:15 p. m.
3 For Detroit:
Leaves Albany.....1:00 p. m.
Arrives Detroit.....5:45 p. m.
4 Returning:
Leaves Detroit.....6:30 a. m.
Arrives Albany.....11:05 a. m.

Trains 1 and 4 arrive in Albany in time to connect with the S. P. south bound train, as well as giving two or three hours in Albany before departure of S. P. north bound train for Portland.

Train No. 2 connects with the S. P. trains at Corvallis and Albany giving direct service to Newport and adjacent beaches.

Train 3 for Detroit, Breitenbush and other mountain resorts leaves Albany 1:00 p. m., after the arrival of S. P. south bound train from Portland, reaching Detroit at 5:45 p. m.

For further information apply to
Edwin Stone, Manager.

H. H. CHROMIE,
Agent, Corvallis.

The First National Bank

OF CORVALLIS, OREGON
ESTABLISHED 1890

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C. D. HOOD, Vice-President;
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The National City Bank New York.
The Bank of New York National Banking Ass'n
Importers & Traders' National Bank, New York
Sho and Leather National Bank, New York
Philadelphia National Bank of Philadelphia, Pa.

Notice for Publication.

United States Land Office,
Oregon City, Oregon,
July 14th, 1902.

Notice is hereby given that in compliance with the provisions of the act of Congress of June 3, 1878, entitled "An act for the sale of timber lands in the States of California, Oregon, Nevada, and Washington Territory," as extended to all the Public Land States by act of August 4, 1892,

MARY A. EGBERT, State of Oregon, has this day filed in this office her sworn statement No. 5804, for the purchase of the S. 1/4 of S. 1/4 of Section No. 24, Township 12 S., Range No. 7 West, and will offer proof to show that the land sought is more valuable for its timber or stone than for agricultural purposes, and to establish her claim to said land before the Register and Receiver of this office at Oregon City, Oregon, on Saturday, the 27th day of September, 1902. She names as witnesses: John W. Hyde and Frank L. Egbert, both of Philomath, Oregon, and Charles W. Wilkinson and Fred Sumner, both of Corvallis, Oregon.

Any and all persons claiming adversely the above-described lands are requested to file their claims in this office on or before said 27th day of Sept., 1902.

WM. COLLADAY, Register.

Notice for Publication.

United States Land Office,
Oregon City, Ore.,
Aug. 30, 1902.

Notice is hereby given that the following named settler has filed notice of her intention to make final proof in support of her claim, and that said proof will be made before the County Clerk of Benton County, at Corvallis, Oregon, on October 13, 1902, viz:

MARY KLECKER
H. E. No. 11910 for the S. 1-2 N. E. 1/4, E. 1-2 S. E. 1/4, Sec. 10, T. 13N., R. 7W.

She names the following witnesses to prove her continuous residence upon and cultivation of said land, viz: John W. Hyde, Frank Klecker and Richard Zahm, all of Aleson, Oregon, and James Webber, of Blodgett, Oregon.

CHAS. B. MOORES, Register.

Elks' Carnival at Portland.

For the Elks' Carnival the Southern Pacific Co. will sell tickets from all stations in Oregon and return, on August 31st, September 1st and 5th to 11th, inclusive, at greatly reduced rates. On account of "Elks' Day," tickets will be sold on September 3rd and 4th at one fare for the round trip, with a maximum of \$9.

Special attractions have been provided, which will make this carnival the finest ever held on the coast. Grand parades every day, in which the queen of the carnival will appear before her admiring subjects.

Don't fail to visit the Midway Plaisance, the German Village and J. & C. Oriental Extravaganza. If you stay at home you will spend the balance of your life regretting it.

Foley's Honey and Tar
cures colds, prevents pneumonia.

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CORVALLIS, OREGON.

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PHILOMATH, OREGON.

DR. W. H. HOLT

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Corvallis, Oregon.

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Dentistry of every description done in first class manner, and satisfaction guaranteed.

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