

Willamette Narrow Gauge Railroad.

Editor Willamette Farmer: Thinking your readers might be interested in hearing of the progress of this work, I drop you a few lines.

This proposed Railroad from Dayton to Grand Rond by the way of Amity and Sheridan has been projected by farmers and wholly for their interest. The first meeting was called by a notice in your columns, on Oct. 20th, and since that time it has been gathering strength and force every day.

The benefits of this Railroad would be too numerous to mention. They, of course, already largely appear in what has been said above.

But just for example, take the case of a farmer who lives fifteen or twenty miles from Dayton. Suppose that he has one hundred acres of first class wheat land, with pasture, meadow, etc. He is farming fifty acres of this in wheat. He has one team, and after threshing he finds that he can haul an average of one load of one ton (as the roads are good) to Dayton every two days.

Now then, suppose you build this Railroad up along by that farmer, and see how the thing works for him then. The nearest station may be one, two, or five miles away. As soon as the thresher pulls up stakes, and before ever moving a sack from the field (saving several days' hauling to the barn), that farmer commences hauling his wheat to the Grangers' Warehouse at the railroad station. The haul is short, the road is level, and the horses are fresh, and he loses no pieces of days; and he puts in on an average of distances, six loads of fifty bushels each every day, or his whole crop in less than a week.

What is that time worth to him? It is worth four dollars a day as wages, or two hundred and twenty dollars cash every year, and that is ten per cent. interest on twenty-two hundred dollars. Heretofore the farmer has cultivated only fifty acres of his hundred of wheat land. He could not cultivate any more without extra teams and hired men. But now, with the Railroad, he takes the time saved in hauling to Dayton—the fifty-five days—with his own team puts in fifty acres in fall wheat, and then the other fifty acres in spring wheat, making two thousand bushels of wheat with the aid of the Railroad against the one thousand without the road, and does not work as hard to do it.

Now, what is the extra thousand bushels of wheat worth?

Count the wheat at \$1.00 00
Count the seed at \$75 00
Harvesting expenses, say 200 00
Five days' hauling to station, 20 00—\$225 00

Not gain by the Railroad..... \$700 00
And he makes that every year just that way, and proportionately more, as the farmer has more land to cultivate, and does not work himself or teams as hard as he does without the Railroad.

And so you see it is plain as a pike-staff, that the value of a man's farm and the amount of money he can make off of it, depends more on his facilities of getting to market than the quality of soil or the amount of labor. The other day, Mr. Palmer sold 100 acres of land near Dayton for forty-five dollars an acre, without anything but a fence on it. You can buy just as good land in Jackson or Union counties for one-third of that price.

The magnitude of photography as an industry has received striking illustration from the figures presented at the last session of the Berlin Photographic Society. During the past year 40,000,000 cartes de visites were produced in Germany; the number of photographers employed was 3000, and the quantity of nitrate of silver was about 9000 pounds.

"My dear boy," said a mother to her son, as he handed round his plate for more turkey, "this is the fourth time you've been helped." "I know, mother," replied the boy, "but that turkey pecked at me once, and I want to get square with him." He got his turkey.

The wheat production of the leading countries of Europe: Russia produces 1,600,000,000 bushels, Germany 745,500,000, France 687,500,000, Austria 550,000,000 bushels. The United States produces 1,881,700,925 bushels.

Last Monday the city election took place in Seio, and the following are the officers elected for the ensuing year: Mayor, F. P. Jones; Marshal, Peter Bilyeu; Recorder, J. C. Dickey; Treasurer, Daniel Morris; Councilmen, Wm. Logan, D. P. Mason, Z. M. Brown, L. C. Miller, G. N. Johnson, J. L. Martin, J. L. Chapman.

A workman by the name of J. J. McFarland had the misfortune yesterday while grinding some of his tools at Drake's foundry, in some manner to catch his hand fast in the bearings of the stone, and the end of his thumb on his left hand was ground off against the grindstone.

The boom across Pudding river, at Davis Bro's mill, broke during the recent high water, and several thousand feet of logs were lost.

An exchange says: "It takes hours to get over a too sudden rising." Yes, we are aware of it—we have sat down on banded pins heretofore.

As a conqueror of Rheumatism, Gout, Neuralgia, and cure for Scrofula and all diseases arising from impurity of blood, the old and reliable Family Medicine, Hyatt's Life Balsam, stands unequalled, as proven by over 300,000 great cures during the past 30 years. It is a radical vegetable Compound of Sarsaparilla, Dock, Guaiacum, &c., and a permanent cure. Sold by all druggists and country grocers. Take nothing else, and if they haven't it we send by express, boxed, every where, at \$1 and \$1.25 per bottle; \$3 00 and \$5 50 half doz. HYATT & HYATT, 246 Grand St., New York.

The Salem Markets. Wheat in farmers' hands \$1.10 per bushel; oats, 47¢ for good, less where colored by exposure to weather; butter, 30¢; eggs, 35¢ per doz.; apples, 30¢ to 37¢ per bushel; potatoes, 30¢ to 37¢ per bushel; bacon, sides, 12¢ per lb.; hams, 12½¢; shoulders, 8¢; lard, 12¢ to 14¢. Hay \$18 per ton, baled \$20 per ton.

Sugar has declined from late figures and it is a good time for farmers to lay in a supply.

OREGON MILLS, North Mill Creek, Salem, ARE NOW IN Complete Running Order, AND INVITE Custom Work.

WELLER & WALDO, SALEM, Nov. 1, 1877.

DO NOT FAIL to send for our New Catalogue. It contains valuable information for every person having the purchase of any article for agricultural use. Free to any address. MONTGOMERY WARD & CO., Original Orange Supply House, 22 & 23 Wabash Ave., CHICAGO, ILL.

S. HERMAN, (Successor to S. A. Stansberg) WHOLESALE AND RETAIL DEALER IN

Dry Goods, CLOTHING, Ladies' Dress Goods, BOOTS, SHOES, HATS, CAPS, GROCERIES AND THE highest cash price paid for all kinds of country produce. Cor. First and Madison streets. PORTLAND, OR.

Flax-Seed. AS AN INDUCEMENT TO INCREASE THE production of FLAX-SEED, the undersigned give notice that they will purchase at the Highest Market Price, or will contract for all that may be offered of next season's crop, through their agents, Messrs. ALLEN & LEWIS, of Portland, from whom seed can be had upon application.

JOHN G. KITTLE, Manager of the Pacific Oil and Lead Works, Nov. 23, 1877. SAN FRANCISCO.

MEDICAL DEPARTMENT of Willamette University.

THE TWELFTH ANNUAL COURSE OF LECTURES will commence Monday, Dec. 17, 1877. Students, on arriving in the city, are requested to call at once on the Dean, L. L. HOWLAND, M. D., Dean.

\$2500 A YEAR. Agents wanted. Business legitimate. Particulars free. Address WORTH & CO., St. Louis, Mo.

DR. SOUVILLE MATHIEU. This eminent French Physician and Surgeon, and inventor of the PARISSPIROMETER, which has given relief to thousands of sufferers in Europe and the United States, has treated successfully several hundred cases in Oregon, the most remarkable of which was that of Mr. J. C. Adkins, a well-known business citizen of Salem, who has been suffering for years with a partial paralysis of the right side, and was materially improved by a few days of Dr. Mathieu's treatment. The right side of the face and right shoulder, in which there has been a constant sensation of coldness, and the nerves partially paralyzed, have become warm and resumed their natural action and feeling.

Mrs. Adkins, who has been afflicted with catarrh in the head, has been entirely cured by a few days of the Doctor's treatment. He has testimonials from a number of persons well known in Portland. DR. MATHIEU has permanently located at the corner of Third and Morrison streets, Portland, Oregon.

THE MARKETS.

The Wheat Market.

The Liverpool wheat market seems to have been almost without change for a month or more, and whatever changes we have hitherto recorded have been caused by local conditions, fall of freights both inland and on the ocean and a pressure of vessels waiting for cargoes. We gather from the S. F. Commercial Herald of last week that freights have dropped even lower than heretofore—lower than ever were known, by far—less than \$9 a ton from San Francisco to Liverpool. It is claimed that vessels are fast finding cargoes from Portland, the low freights from San Francisco will be in our favor, and we need not fear that there will be scarcity of tonnage at a low rate.

About Friday, Dec. 7, quotations for wheat advanced, both at Salem and Portland, \$1.11½ per bushel being the figure here. Since then the fall of Plevna has put a different aspect on the Turco-Russian war, and peace may result as evidence is given of the hopelessness of the Turkish cause. It is not improbable that the Great Powers will offer mediation, to secure honorable, and it is not impossible that complications may yet arise to still further involve the peace of Europe. It has been supposed that any serious Turkish reverse, that would render peace probable, would affect the market for breadstuffs, or at least deprive it of all speculative force and leave the national supply and demand to regulate prices.

Should the war continue it is probable wheat will bear fancy prices in the spring, and again, if the war comes to sudden end we may look for a sharp decline, or even a partial collapse of the wheat market. We do not anticipate a decline to any low figure, simply because the natural demand will insure a good price until next harvest, and it is more than probable that the next year's crop will bring a good price. California is again threatened with a dry season and apprehension prevails in every direction and farmers already grow gloomy at the prospect. As yet the rainfall has been much to light to insure a crop, and it is not until a heavy rain prevails in January that there is not sufficient at that time.

European Grain Market.

London, Dec 11.—The Mark Lane Express says in spite of heavy imports of foreign wheat, and the absence of speculation, trade seems to possess inherent strength. It is worthy of note that exports of wheat during the past six weeks were nearly 48,000 quarters, and should the petition of France's millers and merchants be granted with respect to the tax on wheat imported from this country, a much larger outward movement may confidently be looked for to supplement acknowledged deficiency of French cerea crops. In spite of the dullness of trade, holders evinced little disposition to press sales and prices have undergone but trifling changes. Russian wheat provisionally given way six pence to a shilling a quarter, but American remains firm. Prices generally maintain their values. A decidedly strong tone has been apparent in maize, of which imports continue light, and further rise in this valuable feeding stuff appears imminent. Sound corn on the spot is almost exhausted and quoted at 31s 01. In barley and oats business is quiet at about previous current rates.

Portland Produce Market.

We copy the following from the Oregonian of the 12th: Wheat—2 07½ @ 2 12½. Flour—Best brands \$6 50 per bbl.; outside and country brands, \$6 00; fine and superfine, \$5 25 to \$5 50. Hay—Choice timothy, baled, \$12 15; loose \$10 12. Oats—Best 50c, common, 47. Bacon—Sides 11 11½; hams 12 14; shoulders, 9c. Lard—Oregon-made, fresh, in 10 lb tins, 14c; in kegs, 13 14c. Chickens—\$1 00 to \$1 25 per dozen. Butter—18 20c; Cheese, 15 16c. Eggs—25c per doz. Barley—Choice brewing \$1 07½; feed, \$1 50 per cwt. Wool—Dull sale at 23½ @ 23c. Legal Tenders in Portland—buying 90; selling, 97½. Silver Coin—3½ @ 4½ per cent. discount.

San Francisco Market.

San Francisco, Dec. 12. Wheat—Shipping 49 92 to 92 00; milling 22 25 to 24 40.

SALEM MARKET.

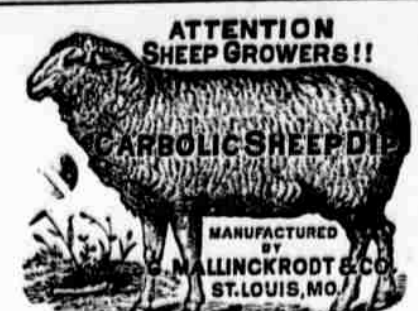
MONETARY. LEGAL TENDERS, buying, 96½; selling, 97c. FLOUR, GRAIN &c. Wheat, best white \$ bushel..... \$1 11¼ Oats, \$ bushel..... 45 45 Flour, best \$ bushel..... 63 63 Buckwheat Flour, \$ bushel..... 65 65 Bran, \$ ton..... 15 00 18 Shorts, \$ ton..... 30 00 30 Oil Cake Meal, \$ bushel..... 30 00 30 Plaz Seed, per bushel..... 34 34 Hay, \$ ton, new..... 15 25 25 baled, \$ ton..... 20 25 25

GROCERIES. Sugar, San Francisco refined, \$ bbl..... 13 14 14 Island..... 12 12 12 crushed..... 14 14 14 powdered..... 15 15 15 granulated..... 15 15 15 Syrup, \$ gal..... 1 00 1 00 Tea, Japan, \$ cask, 50 lbs..... 50 50 Imperial..... 1 25 1 25 Coffee, Costa Rica, \$ bushel..... 25 25 Rio..... 25 25 Kona..... 25 25 Java..... 25 25 Salt, Carmen Island, per cw..... 75 75 Liverpool, coarse..... 61 61 Dairy..... 57 57

FRUITS, VEGETABLES, &c. Apples..... 50 50 dried, \$ bushel..... 50 50 Peaches, dried, \$ bushel..... 12 15 15 Plums..... 10 15 15 Potatoes, pr bushel..... 5 4 4 Beans, \$ bushel..... 5 5 5 Potatoes, \$ bushel..... 5 5 5 Onions, \$ bushel..... 5 5 5 Cabbage, \$ bushel..... 75 75 75

BUTTER, EGGS, &c. Butter, fresh rolls, \$ bushel..... 30 30 packed..... 30 30 Eggs, \$ dozen..... 30 30 Cheese Oregon PRIME, \$ bushel..... 15 15 15 Lard, \$ bushel..... 12 15 15

OILS, &c. Lined Oil, boiled, \$ gallon..... 1 00 1 25 raw..... 1 00 1 25 Lard Oil, \$ gallon..... 1 00 1 25 Coal Oil..... 75 75 75 Neatfoot Oil, \$ gallon..... 1 00 1 25 Tallow, \$ bushel..... 65 65 65



A SURE DEATH TO Scab, Screw Worm, Foot Rot, AND ALL Parasites that infest Sheep.

IT IS SAFER, BETTER AND VASTLY CHEAPER THAN ANY OTHER PREPARATION FOR THE TREATMENT OF SHEEP. IT Improves the Health OF THE ANIMAL, AND THE QUALITY OF THE WOOL.

One gallon is enough for one hundred to two hundred sheep, according to their age, strength, and condition. It is put up in FIVE-GALLON CANS and in BARRELS. Send for circular, to T. A. DAVIS & Co., PORTLAND, OREGON, Wholesale Agents for the State. Or to your nearest Retail Druggist or dealer.

Executrix Notice. THE undersigned having been duly appointed executrix of the last will and testament of James McCubbin, late of Marion county, deceased, therefore all persons having claims against said decedent's estate will present them, properly verified, to the undersigned, at her residence, in North Salem, within six months from this date, and all persons indebted to said estate will please make immediate payment to the undersigned at the same place.

Dated at Salem, Marion county, Oregon, Nov. 19th, 1877. BARBARA MCCUBBIN, Executrix.

Final Settlement. NOTICE is hereby given that Mary J. Weston, administrator of the estate of David Weston, deceased, has this day filed in the county court of the State of Oregon for the county of Marion her final account in said estate, and said court has appointed Monday the seventh day of January, 1878, at 10 o'clock a. m., for the hearing of objections thereto; therefore all persons interested in said estate are required to appear at said date at the court house in Salem, in said county, then and there to make objections to the allowance of said account, if any they have.

MARY J. WESTON, Administratrix of Estate of David Weston.

Notice. A PETITION having been filed in the county court of the State of Oregon for the county of Marion, for the appointment of E. S. Gregoire as guardian of the estate of Frank Stone, a 17-year-old minor, and Saturday, December 15, 1877, at 10 o'clock in the forenoon, having been appointed for hearing the same, now, therefore, all persons interested are hereby required to appear in said court, at said time and there to show cause why said E. S. Gregoire should not be appointed as such guardian.

JOHN C. PEEBLES, County Judge.

\$3 GOLD PLATED WATCHES. Cheapest Agents. Address, A. COULTER & Co., Chicago.

Carminative For Diarrhoea and Dysentery use Dr. Jayne's Carminative Balsam. As changes of climate or water, and indiscretions in eating often produce these complaints, travelers and others should always keep a bottle of this remedy by them. It never fails to subdue the most violent attacks, and it is equally serviceable for Cramps in the Stomach or Bowels, Griping Pains, &c.

For Cholera Morbus, Cholera Infantum and Colic use Dr. Jayne's Carminative Balsam. It removes all soreness of the abdomen, allays the irritation and calms the action of the Stomach. It may always be relied on to give immediate relief, and besides being effectual, is a pleasant and safe remedy, easily administered to children.

For Asiatic Cholera and all Bowel Affections use promptly Dr. Jayne's Carminative Balsam. It checks the Diarrhoea, suppresses the Cramps which generally accompany attacks of Cholera, and conquers the disease in its incipency. It has frequently been administered in neighborhoods where the Cholera has been raging epidemically, and it has seldom failed to give immediate and permanent relief. The Carminative has maintained its reputation as a Curative for nearly forty years, is equally effective in all latitudes, and as a Standard Household Remedy, should be kept in every family.

T. A. DAVIS & CO., Wholesale Agents, Portland Oregon.

Great Reduction! HARDWARE RETAILED AT Wholesale Prices, for Cash

My Stock consists of SHELF and BUILDERS' Hardware, Mechanics' Tools, Shovels, Nails, Rope, etc.

JOHN R. FOSTER, 202 203 Cor. Stark & Front sts., PORTLAND

J. A. STRATTON, Attorney at Law, SALEM, OREGON. Office on State Street, opposite the Bennett House.

New Goods!

—AT— BREYMAN BROS.' AT THE

WHITE CORNER.

Clothing, DRY GOODS, BOOTS and SHOES.

HATS and CAPS, GROCERIES, Etc., etc.

This Stock has just been purchased by Mr. WERNER BREYMAN in New York and San Francisco, and, owing to the extremely low prices in Goods and Freights, we are able to give better bargains than ever.

WE ALSO MAKE A SPECIALTY OF Carpets, Oil-cloths, Curtains, Mattings, &c.

FARMERS' PRODUCE Taken in Exchange for Goods.

Call at the White Corner. BREYMAN BROS., Salem, Or.

Oldest House in the Trade. J. B. CONGLE, MANUFACTURER. Wholesale and Retail Dealer in all kinds of SADDLES, BRIDLES, WHIPS, Lashes, Trunks

No. 73 Front Street, PORTLAND, - - OREGON. Also, keeps constantly on hand a large assortment of LEATHER AND SADDLERY HARDWARE.

Sole Agent in Oregon for the Carbolized Hose, at San Francisco prices, with Freight added. Repairing Promptly Attended to

NEW GOODS. Mammoth & Turn-Table Apple-Parers, Fletcher Post-Hole Augers, Meat-Cutters and Stuffers, Blacksmith Drills, Tire-Benders and Up-Setters, Pruning-Saws, Knives, and SAWS.

NORTHRUP & THOMPSON, WHOLESALE AND RETAIL DEALERS IN Hardware, Iron, Steel, & Wagon and Carriage Material OF ALL KINDS. 429 & 131 Front St., PORTLAND.

SALEM FOUNDRY, & Machine Shop, SALEM, OREGON. B. F. DRAKE, Prop'r.

STREAM ENGINES, SAW MILLS, GRIST MILLS, & Reapers, Pumps, and all kinds and styles of Machinery made to order. Machinery repaired at a short notice. Pattern-making done in all its various forms, and all kinds of Brass and Iron Castings furnished at short notice. Also, manufacturer of ENTERPRISE PLANER and MATCHER, and STICKERS and SHAPERS.

WHEAT AND OATS Chopped into Feed, For One-Tenth Toll. ALSO Sash, Doors, Blinds, Mouldings.

Turning, Stair work, Bedsteads, Bureaus, Stands, Tables, FANNING MILLS, And all kinds of Furniture. At BED-ROCK PRICES. Shop at Agricultural Works building, Salem. [19.] O. F. DENNIS.