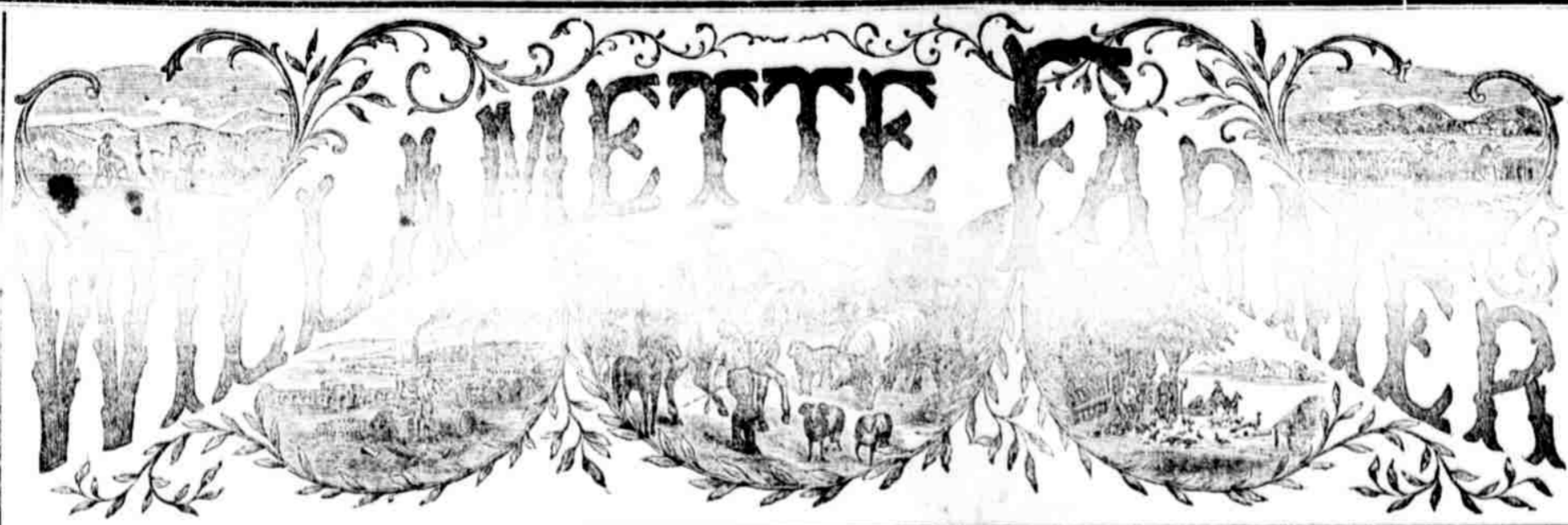


TERMS FOR SUBSCRIPTION.

WILLAMETTE FARMER.

For the first year, \$2.50 in advance, or \$3.00 after six months.



ADVERTISING RATES.

\$2.50 Per Month

For an inch of advertising space, for the first month.

For the second month, \$2.00.

For the third month, \$1.50.

For the fourth month, \$1.00.

For the fifth month, \$0.75.

For the sixth month, \$0.50.

For the seventh month, \$0.25.

For the eighth month, \$0.25.

For the ninth month, \$0.25.

For the tenth month, \$0.25.

For the eleventh month, \$0.25.

For the twelfth month, \$0.25.

For the thirteenth month, \$0.25.

For the fourteenth month, \$0.25.

For the fifteenth month, \$0.25.

For the sixteenth month, \$0.25.

For the seventeenth month, \$0.25.

For the eighteenth month, \$0.25.

For the nineteenth month, \$0.25.

For the twentieth month, \$0.25.

For the twenty-first month, \$0.25.

For the twenty-second month, \$0.25.

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For the twenty-sixth month, \$0.25.

For the twenty-seventh month, \$0.25.

For the twenty-eighth month, \$0.25.

For the twenty-ninth month, \$0.25.

For the thirtieth month, \$0.25.

For the thirty-first month, \$0.25.

For the thirty-second month, \$0.25.

For the thirty-third month, \$0.25.

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For the thirty-fifth month, \$0.25.

For the thirty-sixth month, \$0.25.

For the thirty-seventh month, \$0.25.

For the thirty-eighth month, \$0.25.

For the thirty-ninth month, \$0.25.

For the fortieth month, \$0.25.

For the forty-first month, \$0.25.

For the forty-second month, \$0.25.

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For the forty-sixth month, \$0.25.

For the forty-seventh month, \$0.25.

For the forty-eighth month, \$0.25.

For the forty-ninth month, \$0.25.

For the fiftieth month, \$0.25.

For the fifty-first month, \$0.25.

For the fifty-second month, \$0.25.

For the fifty-third month, \$0.25.

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For the fifty-fifth month, \$0.25.

For the fifty-sixth month, \$0.25.

For the fifty-seventh month, \$0.25.

For the fifty-eighth month, \$0.25.

For the fifty-ninth month, \$0.25.

For the sixtieth month, \$0.25.

For the sixty-first month, \$0.25.

For the sixty-second month, \$0.25.

For the sixty-third month, \$0.25.

For the sixty-fourth month, \$0.25.

For the sixty-fifth month, \$0.25.

For the sixty-sixth month, \$0.25.

\$2.50 per Year.

SALEM, OREGON, DECEMBER 13, 1878.

Volume X.—Number 42.

Interesting to All.

We have heavy payments to make the 1st of January, and we depend upon those in arrears for the money.

FROM A GRANGER.

Editor Willamette Farmer: In looking over your valuable paper, every number of which has reached me is carefully preserved on file.

Weather Report for November, 1878.

During November, 1878, there were 11 days during which rain fell, and 5.25 inches of water; 3 clear days, and 14 cloudy days other than those on which rain fell; 2 days were foggy all the day, the 2d and 8th.

Mean temperature for the month, 45.60°. Highest daily mean temperature for the month, 58° on the 16th; lowest daily mean temperature for the month, 38° on the 23d.

Mean temperature for the month at 2 o'clock p. m., 52.16°. Highest thermometer for the month, 61° at 2 p. m. on the 16th. Lowest thermometer, 28°, at 7 a. m. on the 23d.

The prevailing winds were from the north during 15 days; south, two days; southwest, 8 days; north-west, 1 day.

Frosts occurred on the 16th, 11th, 12th, 23d, 24th, 25th and 29th.

During November, 1877, there were 29 days during which rain fell, with 13.01 inches of water.

Four clear, and 6 cloudy days.

Mean temperature for the month, 45.71°.

Highest daily mean temperature for the month, 55°, on the 15th.

Lowest daily mean temperature for the month, 37°, on the 20th.

Eds., Dec. 4, 1878. T. PHARES.

A Few Items from Latham.

Editor Willamette Farmer: Mr. Comstock has moved his large steam saw-mill from Park Creek to Latham, on the O. and C. R. R., and is doing a thriving business in the way of furnishing lumber, both dressed and undressed.

Instead of the dull, monotonous station of a few months ago, Latham wears a different appearance. She has a Post Office, and some ten or a dozen houses have already gone up and more are in construction.

Among the new buildings built by Mr. Comstock, which is an ornament to any town or city.

Last Sunday night Mr. Willard Martin, of Cottage Grove, was knocked down by some unknown persons with a sand-bag, and almost killed and robbed. As it happened, he had but little change with him at the time.

He now lies in rather a critical condition, as it is almost diabolical his neck.

TEA.

A few Baltimore merchants interested in Tea have asked the Chinese Minister at Washington to discourage the exportation to this country of Teas which are artificially colored, and to send only the leaf in its natural condition as used in China.

In reply they were informed what they ought to have known before, viz., that Chinese merchants would be glad to export Teas in the natural condition, as it cost them much less, and that artificially colored Teas would not be exported a day longer than there was demand for them.

The national debts of France and England are now not far apart in amount, that of France being a little the larger. The French debt is held by 4,380,900 persons, being an average of about \$55 to each holder.

England's debt, on the other hand, by the latest returns, is held by about 399,099 persons, being an average of about \$12,500 to each holder.

In France there are about 7,300,000 land owners, of whom some 5,000,000 have little plots of about six acres as an average.

CURRENT NOTES.

Jennie June writes thirty-three fashion letters a week.

Haiser, the Boston billiard prodigy, makes from 300 to 700 cents easily.

The Hungarian violin virtuoso Remenyi has set Boston afloat with his excellent playing.

Mr. Stanley is lecturing in St. James Hall, London, to large audiences, on his expedition "through the dark Continent."

Mr. Spurgeon is to receive a gift of \$25,000 from his congregation on the completion of his twenty-five years of theological labor, Dec. 31.

Ex-Governor Hoffman, of New York, has just returned home after an extended tour of the European continent, and reports that Gen. Grant is enjoying himself thoroughly.

King Alfonso is said to have told Gen. Grant: "General, and saviour of your country, Spain is proud to greet you on her soil, for Spain is the country of warriors, and you are the greatest of our age."

Mr. W. W. Corcoran, the generous Washington banker, has presented the State of Louisiana with an historical painting of the battle of New Orleans, by a celebrated French artist, and costing \$20,000.

Powdered borax or alum is recommended as an insecticide. A pound of alum dissolved in two quarts of boiling water and applied with a brush when quite warm, will drive away nearly all kinds of vermin.

Jenks, bearing that a certain agricultural fair association had offered a large premium for the best drilled military company, suggested that it would have been better to have offered the prize for the best drilled field of grain.

Nathan A. Howes, well known in connection with his leading mercantile bearing by his name, died last summer and left an estate valued at \$100,000, over which his children and grandchildren are squabbling in the New York Courts.

Jessie Benton Fremont is said to be attractive woman in old age as she was in her prime. Her abundant hair is white as snow, her complexion is fresh, her features are animated, and her hand is sought by sculptors as a model.

The number of horses killed for food in Paris during the first quarter of 1878 was 2,341, with 105 asses and 14 mules. The figures in the corresponding period of 1877 were 2,228, 143, and six. The first butcher shop for the sale of horse-meat was opened in London on the 4th of May last, and by the 4th of July 36 horses, seven asses and one mule had been disposed of.

The Churchman editorially discusses the question, "Are Atheistic thinkers to blame for their conclusions?" and answers the question in the affirmative. Speaking of Prof. Huxley and his followers, it remarks, "Their logic may be sound enough, and their method vigorous, but they are under bondage to physical phenomena, and consequently wrong in premises and conclusions."

"It is a singular feature of our times that the age which has seen the conversion of the Sandwich Islands, of the South Sea, of the Kavons, of the Loo-loogoo; an age which has seen the doors of China and Japan thrown open to the herald of the cross, should be an age which encourages despair of the ultimate victory of Christianity over the world." It is the Baptist Watchman which is speaking.

Mr. Moritz Busch, who was attached to the personal staff of Bismarck when he was in France, has published a volume which contains the following religious declaration of the diplomatist: "I do not understand how people can live without a belief, and without a public confession of faith, without believing in God as the Judge Superior, in a future life and the duty of fulfilling one's mission on earth. If I were not a Christian I would not remain at my post a single hour. If I did not believe in God I would do nothing for human masters. Take away my faith and you take away my love of country."

The cost of the twelve new bells which have been placed in the northwestern tower of St. Paul's Cathedral, London, together with the work of mounting them, has been about \$100,000. The largest bell weighs 6,500 pounds and the smallest 500, while the weight of all is nearly 40,000 pounds. No. 12, the largest, was given by the corporation. London has waited more than two hundred years to hear a chime of bells from its Cathedral belfry.

Families of farmers engaged in drying fruits are reminded that the solar heat is not sufficiently intense to destroy insect eggs that may have been deposited in the fruit when green or in the process of drying. If put in a moderately warm oven for ten minutes all parasites and their eggs would be destroyed.

Sentence of Indians for Murder.

On Wednesday morning at 10 o'clock, Judge McArthur proceeded to pass sentence on Quit-it-tumps and White Owl, the two Indians convicted of the murder of George Coggan in July last.

"Prisoner stand up. You have been indicted, tried and convicted of the crime of murder in the first degree, and this is the time appointed for pronouncing judgment and sentence upon you. The court will hear anything you may have to say why judgment should not be pronounced against you. Quit-it-tumps stated in brief that he hoped the judge would be as lenient in pronouncing sentence as possible.

White Owl, when called upon, said he thought sentence of death should not be passed on him, from the fact that he was the first to tell of their implication in the crime. The judge proceeded, saying—I do not deem it necessary to refer in detail to the facts which appeared in the testimony against you; suffice to say that the court considers the verdict rendered a just and correct one, and the court advises you to make such use of the few days remaining unto you as will meet the approval of Almighty God, before whom, sooner or later, we must every one appear.

John Burroughs on "Cows."

Blessed is he whose youth was passed upon the farm, and if it was a dairy farm his memories will be all the more fragrant. The driving of the cows to and from the pasture, every day and every season for years—how much of summer and of nature he got into him on these journeys!

What rambles and excursions did this errand furnish the excuse for! The birds and birds' nests, the berries, the squirrels, the woodchucks, the beech woods with their treasures into which the cows loved so to wander and to browse, the fragrant winter-greens and a hundred nameless adventures all strung upon that brief journey of half a mile and out from the remote pastures. Sometimes one cow or two will be missing when the herd is brought home at night; then to hunt them up is another adventure.

Every Sunday morning the cows must be salted. The farm-boy takes a pail with three or four quarts of coarse salt and, followed by the eager herd, goes to the field and deposits the salt in handfuls upon smooth stones and rocks and upon clean places on the turf. If you want to know how good salt is, see a cow eat it. She gives the true saline smack. How she dwells upon it and gnaws the sward and licks the stones when it has been deposited!

DIED.

At the residence of A. S. Hamilton, on Spencer Creek, Mrs. Elizabeth Ann Hamilton, wife of A. S. Hamilton. Deceased was 60 years and 29 days of age, and leaves a husband, six children and numerous friends to mourn her loss.

PREACHING.—David Brewer will preach in Powell's Valley, at White School House, on the evening of December 21st to continue over the Sabbath. All are invited to attend.

WOMEN IN PREGNANT will be greatly relieved from nausea and vomiting by using small doses of the Oregon Blood Purifier.

Theophile Gastier, who was a great traveller, said that to see countries to advantage you should travel with a good appetite.

THE MARKETS.

The Wheat market.

The wheat market is weaker, with downward tendency. This is the report from every quarter, both foreign and domestic. The financial situation in England is affected by another great bank failure, involving \$17,000,000, while the failure of the Bank of Glasgow has previously almost paralyzed the financial situation, and the two cause a want of public confidence that compels prudent men to act with the greatest prudence and reserve.

The One-Price Store.

What a pleasant thing it is to go into a store and trade where you can see the price of each article you examine marked with clear, plain figures. Such a place as that deserves patronage. We now allude to Messrs. Aiken & Farnham, next door to the Post Office.

DIXIE POLK CO., Dec. 7, 1878.

Oak Point Grange, No. 3, elected the following named members to fill the offices for the ensuing year, to wit: J. W. Kirkland, M.; T. H. Lucas, O.; G. Hubbard, L.; Cass Riggs, S.; J. Dornais, A. S.; W. E. Goodell, Chap.; E. A. Patterson, T.; H. B. Thielen, Sec.; G. J. Baskett, G. N.; C. M. Kirkland, C.; S. H. Lucas, F.; Mary Berry, P.; Adaline Schulz, L. A. S. The installation will be the first Saturday in January, which will be public, and good Patrons are invited to meet with us and have a season of rejoicing.

Get Your Holiday Goods

At S. Friedman's. He has an immense stock of staple as well as fancy goods, of all descriptions. Friedman is now selling goods lower than the lowest, and if you are an unbeliever, just read his column in this week's Farmer and be convinced. We can, after a number of years' acquaintance, recommend Mr. Friedman to our patrons.

Roll of Honor.

The following pupils of Pringle School have been placed on the Roll of Honor for the term ending Nov. 25th, 1878:

- Frank Brown, Clara Cannon, Wilson Carey, Frank Harold, Alice Harold, Will Hodson, George Withorn, Mary Withorn, Ulysses Simpson, Ozro Simpson, Samuel Stewart, Frank Severance, Harry Severance, Annie Martin, Ada Simpson, Eli Wolfe, May Wolfe, Rosa Wolfe, Lewis C. Joby, Teacher.

Mrs. McCully & Gilbert, grocers of this city, received by last steamer 800 gallons New York Syrup—part of an invoice shipped direct from the refinery. This syrup is of a superior grade, and exceeds any other Eastern syrup in the market.

A large establishment has been opened in St. Louis for drying eggs, and is operated by hundreds of thousands of dozens. The eggs, after being carefully inspected by light, are thrown into an immense receptacle, where they are broken and by centrifugal operation the white and yolk are separated from the shells, very much as liquid honey is taken from the comb. The liquid is then dried by heat by a patent process, and the dried article, which resembles brown sugar, is put in barrels and is ready for transportation.

ATTENTION, FARMERS.

The U. S. Land Department has notified those interested in and claiming under the Oregon donation law, that all claims taken under that law will soon be disposed of. It will be well for all farmers owning land in Oregon to see that a patent is issued to them, for in some cases there is a deficiency in proofs, and such claims are liable to be finally rejected and the land reverts to the Government.

Murder About Religion.

From the officers and passengers of the steamer Libby, which arrived here last night, we have particulars of a terrible murder committed on the Nootnek river on Sunday last. The particulars are these: During the afternoon of the day in question a settler named Samuel Brown called over to spend the afternoon with a neighbor named Gallagher. The two men, it appears, were married, and their wives were also present. The hour being propitious to religious reflections, their conversation naturally drifted into a comparison of religious views, finally prompting them on to a heated theological discussion. As they warmed to the subject they became angry, and bitter epithets were exchanged. They were at length about on the point of exchanging blows when Gallagher drew his pistol and attempted to shoot Brown. The women however interfered, and seizing Gallagher by the right arm soon succeeded in wrenching the pistol from his grasp. Through the influence of the women, who acted as peace-makers, the two belligerents were soon reconciled to each other, consenting to settle their religious differences by agreeing to disagree. But a few moments had elapsed, however, before they had again renewed the discussion. In the course of an hour or more they were on their feet again battering each other in the face. The women pleaded in vain. At length Brown seized a large meat knife lying on the dresser near by, and plunged it into Gallagher's abdomen and breast several times. A moment more and poor Gallagher lay a bleeding lifeless corpse at his feet. Hero Brown, realizing what he had done, struck out across lots for the woods, and has not since been seen or heard from. It is supposed he has gone over to British Columbia, and is going northward as fast as possible. The two women who were left alone with the dead man soon gave the alarm and summoned the neighbors to the rescue. The greatest excitement prevails, and Brown, if captured, it is generally believed will be summarily dealt with.

THE MURDERER COOK.—The *Indian Empire* says: On Monday last James Cook, charged with the murder of Geo. Craig, was brought before Justice Mitchell, who committed him to jail to await the action of the next grand jury. Sheriff Crossen has gone to Portland on business, leaving John Hayne in charge of the jail. Cook's meals are handed to him already cut up and he is heavily handcuffed, so that he has to eat with his fingers. If over a human being approached the condition of a wild beast, this man is one. Tim Baldwin had this fellow in his troop of volunteers last summer, and at Canning's ranch he got into a quarrel with the proprietor, who drew a rifle on him and ordered him to leave. For the past three weeks Sheriff Crossen has kept an extra watchman all night at the jail, and his presence is still needed. The criminals arrested here are usually of the most desperate stripe, as this place is about midway between Portland and Walla Walla, and all the rascals from either end of the line manage to give us a call while attempting to escape from the clutches of the law. We need a strong and well built jail, our Oregan representative to the contrary notwithstanding. The only LIVER AND KIDNEY Remedy that