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WE OFFER THE Willamette Farmer. paid in advance at the low price of \$2.50 Per Annum.

With the added expense of an enlarged issue we cannot afford the paper without prepayment at less than \$3.00.

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BUSINESS MEN Desiring liberal space will have special terms; not less than \$25 per month for a column of twenty inches.

VOL. XI.

PORTLAND, OREGON, FEBRUARY 21, 1879.

NO. 1.

Home Circle Department.

We are well aware of the fact that the value of the FARMER as a family paper is derived as much from a well-conducted Home Circle Department as from any other.

Poultry on a Large Scale.

Like everything else, poultry requires to have common sense used in its management. There is common sense in a few hens being kept by any man living in a city and having a small yard at the back of his house.

Hydraulic Mining.

Editor Willamette Farmer: Had the old miner in the days of Sutter been told that there could be invented a process for mining placer mines, and that one operation alone would perform the labors of a hundred men in the same length of time, he would laugh at the idea.

Marion and Linn County Maps.

Editor Willamette Farmer: Those maps of Edgar Williams & Co. are regarded by many of your subscribers here as a huge bill; and whether they may be correct as to some localities, they are regarded as being so incorrect in many respects as to be utterly unreliable as a whole.

Starting Tomato Plants in Paper Boxes.

A correspondent of the Iowa Homestead gives his method of starting tomato plants. He makes a wooden box two feet long, six inches wide and six inches deep. In this he sets 36 paper boxes two inches square on top and six inches deep, without top or bottom.

A Word for the Owls.

Reader, did you ever watch the owl long enough to learn its benefit to the farmer? We have seen with painful regret boys clubbing the little benefactor while seeking its prey of mice about the barn.

The Map Bill.

PLEASANT GROVE FARM, Marion Co., Or., Feb. 13, 1879. Editor Willamette Farmer: I would like space in your columns to say a few words about this swindle, as I understand those same sharps are starting in on two other counties in this State, as they did in Linn and Marion last year.

Neglect of Young Chickens.

While the farmer is busy during harvesting, and while his family in the stress of the season is pressed into service, the growing chickens are sometimes forgotten, and perhaps a few hints may bring to mind their situation.

Why They Wear Out Early.

Several of our leading doctors give it as their opinion that no man who takes his own life in his right mind. It is also agreed that the style of living in New York and the style of doing business predisposes a man to that morbid condition that induces a man to take his life.

Address to Santiam Grange, P. of H.

DELIVERED AT INSTALLATION OF OFFICERS, JAN. 22, 1879. This is the beginning of another year, which no doubt will be fraught with its cares, toils and disappointments, as preceding ones.

Benefit of Laughing.

Dr. Greene, in his "Problem of Health," says there is not the remotest corner or little inlet of the minute blood-vessels of the human body that does not feel some wavelet from the convulsion occasioned by good, hearty laughter.

Membership of State Grange.

OREGON STATE GRANGE, MASTER'S OFFICE, Oswego, Feb. 17th, 1879. Editor Willamette Farmer: Permit me through your paper to call the attention of the State Grange Deputies throughout the jurisdiction, to Article Second of the By-laws of the State Grange, which reads as follows:

Dogs and Sheep.

"For two years in succession dogs have killed our sheep. The tax on dogs annually collected in each town is set apart to pay the damages they cause. The damages so far exceed the awards that several years will elapse before the tax will pay off claims already audited.

The Palouse Country.

The publishers of the Palouse Gazette have issued a little pamphlet that describes Whitman County, W. T., and pen-pictures the towns as well as the charming and diversified country of which we hear so much.

How to Manage Poultry.

The house being prepared and the number of fowls selected, and everything in order, to prove the matter fully, an account should be kept. First, the cost of your house and poultry fixtures, then the cost of your fowls.

Making Asparagus Beds.

The quickest way to obtain asparagus is to purchase plants, because by doing so the beds are fit for cutting one or two years earlier than if you were to start from seeds.

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