

Willamette Farmer.

ISSUED EVERY FRIDAY, BY CLARKE & CRAIG, PUBLISHERS AND PROPRIETORS. S. A. CLARKE. D. W. CRAIG.

SALEM, FRIDAY, APRIL 20, 1877

Cutting Underbrush.

ED. FARMER: As quite a number of farmers have told their experience in cutting underbrush, I will give mine. In May, '73, I cut some underbrush; at this time the brush was in full leaf...

The Peach Plum.

ED. FARMER: If it would not be trespassing too much upon your kindness to insert another communication from me in the columns of your valuable paper, I would beg to ask Mr. Leuelling a question or two...

The Darwin Theory.

ED. FARMER: Mr. R. M. Gurney, of Douglas county, must have mistaken my views regarding the Darwin theory of evolution. He says I gave this theory a poke in the ribs. It would be useless for me to condemn a theory that is upheld and believed by scientific men the world over...

fers widely when raised here and especially so in the Peach Plum case. How, please tell me, are we to know a tree but by its fruits? Will a pear tree of the East bring forth an apple when brought to this State?

A word now as to the name. Mr. Leuelling says: "Mr. Walling is mistaken when he says that the name of his Peach Plum was changed to G. W. Walling; so says the secretary of the group of judges."

PHILADELPHIA, Aug. 31, 1876. G. W. WALLING, Esq.—Dear Sir: Permit me to acknowledge the receipt of late peach plums and red June apples from your farm. Thanks for the contribution.

Now, if there is any error or misstatement, or using plain English, if that is not true, I refer the gentlemen to Mr. Dufur, ban whom, in my estimation, no man stands higher in Oregon, and I am quite sure he would not willfully state or write a falsehood.

W. WALLING, Esq., April 10, 1877.

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SECRETARY EVARTS.—Evaris is a little fellow; this is a snail, with as narrow a head as ever topped a full-grown pair of shoulders, and a hatchety, Indian sort of a nose...

In some parts of Belgium swamps have been made to extricate the moles from the soil. At one of the most elegant chateaus in the country, surrounded by a park adorned by magnificent lawns, men were employed to dig and kill the moles...

SHORT HORNS FOR THE DAIRY.—It is generally supposed that if short horns have any useful purpose to fill beyond that of models for the most wonderful and amazing style of animal portrait that has ever been known, this purpose is to produce beef only.

There is no medicine prescribed by physicians, or sold by druggists, that carries such evidence of its success and superior virtue as BOSCHER'S GERMAN SYRUP for severe Coughs, Colds settled on the breast, Consumption, or any disease of the Throat and Lungs.

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The latest law in regard to gambling passed by the Nevada Legislature makes it a misdemeanor for parties owing money to gamble it away.

UMATILLA COUNTY.—A correspondent of the Corvallis Gazette, writing from Weston, says: "The O. S. N. Co.'s boats leave Portland Mondays and Fridays of each week, at 5 A. M., for The Dalles and Wallula. Tickets to the landing, \$10 each, not including meals. Charge for 2 horse wagon, \$30. Stage fare to Weston, 55 miles, \$6 50. Saw no good farming lands for 15 or 20 miles. But on the road leading to Umatilla Meadows it is about 8 miles to the farming country. This is the finest grazing and agricultural country I ever saw. It is a black, loamy soil, the low lands slightly sandy. The roads are best here in the Winter, so I am told. Sheep are worth from \$2, to \$2 50 per head; cows, from \$20 to \$30; horses, from \$75 to \$150; wheat, 65 cents per bushel, last Fall; oats 35 cents; sheep shearing, this year, 7 cents per head, or 5 cents, without tyeing the fleeces; freight on wool from Umatilla Landing to Portland, \$20 per ton, or \$15 when baled; wheat, flour, etc., \$6 per ton. Up freight, last, \$25 per ton; slow, \$20 per ton. This is rough on immigrants, but frequently takes all their money, and cripples them, financially, for years. But the O. S. N. Co., have a great deal to contend against, as they have to re-ship freight eight times between Portland and Wallula. There are thousands of acres of good land to be taken up, yet, but water is very scarce, and you do not always strike it by digging. Good soil also occurs—some families are compelled to haul their wood and rails from 14 to 18 miles. Rails in the mountains are worth \$1 50 per hundred. I would advise every poor man to come to this country, as the chances to get rich, are good. Stock, of all kinds, look well. Weston is a town of 300 inhabitants, rapidly improving, and contains a hotel, hotel, blacksmith shop, livery stable, butcher shop, good school and churches."

SALT FOR CABRAGES.—The Practical Fruit Recorder gives the experience of a New Jersey gardener in the cultivation of cabrage, who considers salt necessary to their development, especially in places far from the coast. He finds them more crisp, of better flavor and to keep better when salt is used than without. He uses it as follows: "A few days after setting out the plants, and when they are damp, either after or before a rain, or when the dew is on, I take a small dish of salt, and being mixed with the rows, sprinkle a little pinch of salt on the center of each plant. When the leaves begin to grow I repeat the salting, and when the center of the leaves begin to form the head I apply the salt again, scattering it over the leaves. After this I look them over occasionally and if I find plants that do not head well or appear diseased, I sprinkle salt over every one of them. I use a tin can, and a quart of salt is sufficient for five hundred plants in a season although more can be used with safety."

Here is an item of interest to our gardeners and small farmers: A gentleman near San Jose produced last year on five acres, only one-third of which was at full maturity, age thirty-six tons of pine-apples, which sold for \$30 per ton on an average, or \$1,800 for the produce of five acres one season. The cost of cultivation, marketing, etc., for the season would not exceed \$500, leaving \$1,300 clear profit. A young orchard is growing on the same ground which produced \$200 worth of fruit besides making a splendid growth.

COMPULSORY EDUCATION IN OHIO.—The Legislature of Ohio has just passed a Compulsory Education law quite moderate in its requirements. It starts out with requiring every child between 8 and 14 years of age to attend a public school for at least 12 weeks in each school year, commencing Sept. 1, and prohibits his business employment for the same time; but it provides for material exceptions to both provisions—first, when the child is physically incapacitated for study; second, when he has already acquired "the branches of learning ordinarily taught in common schools"; third, when he is under private instruction; fourth, when it relies on his own efforts for support, and fifth, when his labor is necessary to the support of his parents or relatives. It is provided that when parents are unable to supply their children with necessary school books they will be furnished by the Board of Education.

JOHN MINTO, BREEDER OF MERINO SHEEP, TAKES pleasure in offering to the Wool-growers of Oregon and the adjoining Territories the chance to purchase THOROUGHBRED MERINOS, and assuring parties interested that they can, and will endeavor to sell Sheep of the same quality and value at much cheaper rates than such can possibly be imported. Examination and comparison with other sheep offered in the market are cordially invited. Address: JOHN MINTO, Salem, Oregon.

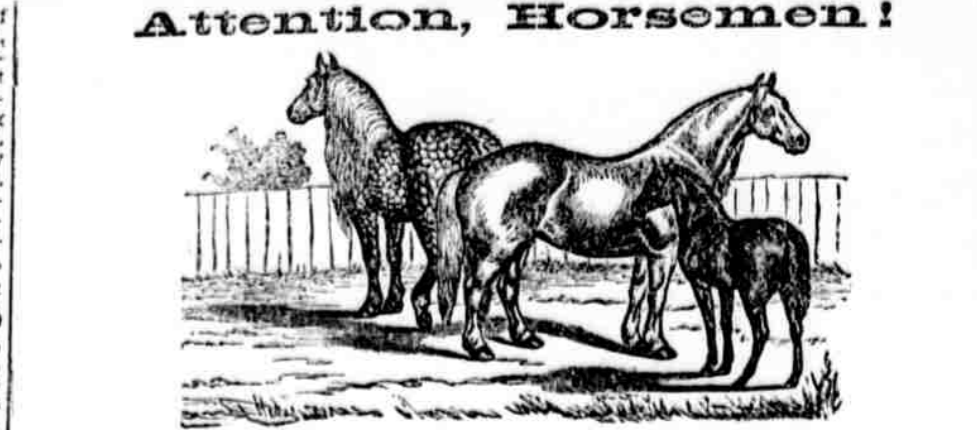
N. B.—The Rams and also Lambs of the flock can be seen on the ISLAND FARM, adjoining Salem. The Ewes can be seen at the same place, or at the HILL FARM four and a half miles south of the city. Salem, September 10, 1875.

The Celebrated Thoroughbred Stallion DR. LINDSLEY WILL STAND THE ENSUING SEASON AT SALEM, Oregon. From March 15th to July 15th, Mares can be taken to the Livery stable of Bean & Davidson, or sent to JAMES P. BYBEE, Salem.

JOHN G. WRIGHT, Dealer in FAMILY GROCERIES, Crockery and Glassware, Wooden and Willow Ware, Tobacco and Cigars, COMMERCIAL STREET. Salem, April 20, 1875.

Administrator's Notice. THE undersigned, having been duly appointed by the County Court of Marion county, Oregon, administrator of the estate of H. C. Leighton, late of said county, deceased; therefore all persons having claims against said estate will please present the same to the undersigned at his residence, near North rd., in said county, within six months from this date, and persons owing said estate will please make immediate payment. L. C. DAVIS, Adm'r. March 28, 1877. 4pd.

655-877 A Week Agents, 210 North First Street, S. A. W. KELLY, A. G. W. KELLY, Agents.



Attention, Horsemen! The Imported Percheron Stallions, WHITE PRINCE AND GEN. FLEURY. Will stand the ensuing season, commencing April 30, and continuing to the 10th of July...

I have some very Fine JERSEY CATTLE for Sale. Every family that keeps a cow should have a JERSEY, or at least a half-breed. Families that have need them will not do without them, if they are to be had.

Southern Planter & Farmer RICHMOND, VIRGINIA. CHIEF AGRICULTURAL JOURNAL OF THE South, devoted to Agriculture, Stock, Horticulture and Rural affairs; subscription \$3 per year. In connection with this paper, we have Virginia Farming in every portion of the State for sale.

SALEM FOUNDRY, & Machine Shop, SALEM, OREGON. B. F. DRAKE, Propr. STEAM ENGINES, SAW MILLS, GRIST MILLS, 5 Hoppers, Pumps, and all kinds and styles of Machinery repaired at a short notice.

WHEAT AND OATS Chopped into Feed, For One-Tenth Toll. Sash, Doors, Blinds, Mouldings, Turning, Stair work, Bedsteads, Bureaus, Stands, Tables, FANNING MILLS, And all kinds of Furniture.

Premium Seed Potatoes. Snowflake, per bushel, \$3.00. Eureka, - - 3.00. Extra Early Vermont, - 2.00. Brownell's Beauty, - 1.50. Compton's Surprise, - 1.50. Early Nonesuch, - 1.00. Late Rose, - 1.00.

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