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SALEM, FRIDAY, MARCH 30, 1877.

How to Clear off Grub Land.

We started an inquiry some time since, as to what means could be resorted to to clear grub land. If at any time of the year brush could be cut and not grow again. We have received no satisfactory answer, but Mr. Dan. Clark gives us information that is valuable, and a little experiment will test the question fully, and if it is sustained that brush can be killed off that easy, it will be of immense importance to all Oregon.

Some years ago Mr. Dan. Clark was preparing to stall feed beef cattle the following winter and he had wood cut to be used in cooking food for them. He set a man to work the latter part of May and told him to cut off all the brush on a piece of land, clear as he went, and make it all into wood that was possible. As near as Mr. Clark can remember the work extended through the latter part of May, and the early part of June, and all the brush was slashed down on 3 acres of land. Some was fir and of thrifty young growth; there was oak of pretty good size, some of it, and also hazel and willow. All was cut down clean and none of it ever grew. Since then the stumps have rotted, except some of the larger firs, and the ground has been plowed up and cultivated. It appears, then, that the time to kill brush of all sorts, is to cut it in the full vegetation, early in the summer or late in the Spring.

We suggest that many persons try the experiment of cutting more or less brush, at different times through the Spring and Summer, and if only a rod square is thus cleared it will answer as a test of a very important matter. The true way will be to keep an account, in writing, when each piece was cut off, so as to determine the real time when it can be cut and not grow.

Another important point to be decided is whether in the years when Spring comes earlier than usual, as is the case at the present time, it will not be necessary to cut the brush earlier, to suit the season. We propose to make this experiment for ourself, on hill land, and we invite others to do the same on all kinds of land, and different localities. If land can be cleared in this way it can be immediately made available as pasture, and at small expense, and a few years time will rot the roots so that a plow can be used to advantage, and thus save the much greater expense of grubbing.

A FEW SUGGESTIONS.

We had a call the other day from a friend who has always been a good worker for the FARMER, and he alluded to the way people talk about the paper. For instance; a neighbor of his sometimes finds the facts stated in our columns of less use to him than usual, and he expresses disappointment and regret; but the next week something in it proves valuable to him, gives him something to think about and study over, and he is delighted. It is true that the FARMER does not always possess equal interest, but it is the fault of the ones who complain. If they would do their share and tell their own experience and give their own views on such topics as they are well posted on, then the FARMER would always have something of prime interest in its columns. "It's a poor rule that don't work both ways," you know.

Our friend spoke of a short communication, in the paper last week, as possessing actual value, and he will find some very important facts told this week by G. W. Gibson, of Lane county, as to killing French pink and fern, that are worth knowing. It is this plain statement of homely experience that gives value to communications, for very few are wise enough to lecture us to great advantage on life and its duties. Give us the facts you have accumulated—all of you—and the FARMER will possess more value and do more good.

SALEM TITLES.—We understand that the contest between the city of Salem and the Willson heirs, relative to the titles of Willson's Avenue and Marion Square, have finally been settled by agreement, the city paying \$500. It will also be seen by court proceedings published elsewhere that a number of suits have been settled by land-owners of this city paying costs.

"Willamette Farmer" Office Moved.

After this date the office of the FARMER will be removed to Gray's building, on State Street, over the store of Mr. John Hughes, in the same building occupied by the Job Printing office of E. M. Waite.

From Douglas County.

TEN MILE, March 24th, 1877. ED. FARMER: I see that the tick question is still open. I see in the FARMER of March 16th, that a Mr. J. J. Finlayson gives the Darwinian theory a poke in the ribs. He asks the question: From whence came the ticks. He says some hold that they come from oak grubs, but he says that he cut oak grubs all day on the 6th of February and he failed to find any ticks; therefore according to his mode of reasoning there are no ticks on oak grubs. Now up here in Douglas county, there are ticks on oak, fir and hazel grubs, also on the grass. I think ticks, after they have made a lodgement on animals, breed on them, as for wings perhaps they have them, but I have never run across a tick with wings. Now, why he attacks the Rev. Mr. Brown, I do not see, but I suppose the said Brown can take care of himself. My friend should know that a quibble is no argument. He says if Mr. Chas. G. E., of Chehalis, W. T.; knows that ticks come from oak grubs, and the Rev. Dr. Brown believes the development of years to be demonstrated, and King Solomon declares man a beast, it may turn out that man came from monkeys. Now, Mr. Editor, some men are terribly excited over the Law of Evolution; they seem to think that it would be had indeed if it should be demonstrated that the genus homo came up by slow degrees to their present state from a lower species of animals. I think if Mr. Finlayson would read carefully two volumes on Cosmic Philosophy, written by John Fiske, he will not care to talk so lightly of Mr. Darwin's theory of progress.

His head is level on the mode of getting rid of grubs, unless one has time to wait; in that case cut them down, burn them up, turn sheep on, and they will keep the sprout down, and in three years the land can be plowed. We have had a splendid Winter here—no snow, no ice, and scarcely any frost. There is a large area sown to wheat and oats, which looks first rate. The times are very hard, money scarce. I have been trying to get some of my neighbors to take the FARMER, but money is so hard to get; they say they will wait till after harvest. I am glad to hear that you have consolidated the Contributor with the FARMER. R. M. GURNEY.

GRANGE MATTERS.

At a regular meeting of Butte Grange, No. 148, P. of H., held March 21st, 1877, the following preamble and resolutions were unanimously adopted:

Whereas, the evils that flow from the use of alcoholic drinks are daily increasing, as is plainly to be seen in the increase of crime, especially among the youth of our fair young State.

And whereas, it has become an imperative necessity that some means be devised whereby this growing evil can be checked, and in time wholly destroyed; therefore, be it

Resolved, by Butte Grange, No. 148, of the Patrons of Husbandry, That we are in favor of a license law requiring each person who buys, sells, or disposes of in any manner whatever, any wines, spirituous, or malt liquors to first procure a license from the county clerk of the county in which he or she resides, said license to be not less than five [hundred] dollars per annum.

Resolved, That it be made the duty of the county clerk to publish semi-annually in the official newspaper of the county a list of the names of all persons who have taken out such license.

Resolved, That all moneys arising from the sale of such license, as well as all moneys collected as fines for the violation of such license law, be paid into the common school fund of said county.

Resolved, That the above preamble and resolutions be spread on the minutes of the Grange, and a copy signed by the Master and Secretary be sent to the different newspapers of the State, with the request that they publish the same.

J. A. RICHARDSON, Master. M. RICHARDSON, Sec.

The Transportation Question.

DALLAS, March 24, 1877. ED. FARMER: I send you the following Resolutions for publication:

We, the committee, appointed to draft resolutions expressive of the sentiments of Dallas Grange, No. 61, P. of H., in regard to transportation on the Willamette River beg leave to report as follows:

Whereas, The people have been grossly imposed upon by the O. S. N. Co. in being compelled to pay exorbitant freight that as soon as the Independent line was started the O. S. N. Co. reduced freights to a degree that would not pay running expenses, manifestly for the purpose of running the Independent line off the trade, and judging the future by the past we are forced to the conclusion that should they again get full possession of the river they will be no less exorbitant than before; therefore,

Resolved, That we pledge ourselves to support the Independent line of boats so long as their charges are reasonable, and that we withdraw our patronage from merchants, millers, warehousemen who do not exclusively support the Independent line.

Resolved, That a copy of the foregoing be furnished to the Dallas Register and WILLAMETTE FARMER, for publication with the request that other valley papers copy.

NAT. HOLMAN, McHENRY DABSON, E. L. DRELSMUTT, JOHN G. BROWN, Sec.

Linn County Council.

The next meeting of Linn County Business Council, P. of H., will be held in Albany, on the 21 Monday in April, at 3 o'clock P. M. FRANK PIKE, Secy.

A BOY'S LETTER FROM BEAVERTON.—Master W. O. Tucker—who says he is "just a boy"—writes us: "We have had so much rain the people could hardly get around. The school at Beaverton will be out the 30th day of March. The school will give a public exhibition; all are invited to attend. There are about 43 scholars. Mr. W. R. Dunbar lectured at Reedsville last night to a large attendance. The Granges in Washington County are: Beaverton Grange, No. 100; Butte Grange, No. 148; Hillsboro Grange, No. 73. The Butte and Hillsboro meet at 10 o'clock. The water has been so high that Mr. J. S. McKay could not run the mill. As soon as the sun begins to shine, the farmers will get out of doors to sun the moss off their back. I like your paper very much."

Breathing Miasma without Injury.

There is no exaggeration in the statement that thousands of persons residing from one year's end to another in fever and ague regions on this Continent and elsewhere, breathe air more or less impregnated with miasma, without incurring the disease, simply and only because they are in the habit of using Hostetter's Stomach Bitters as a preventive. It has frequently happened, and the fact has been amply attested by the parties themselves, that persons surrounded on all sides by neighbors suffering the tortures of this shivering and burning plague, have enjoyed absolute immunity from it, thanks to the protection afforded by the Bitters. Nor is that standard anti-febrile cordial less efficacious in remedying than in preventing chills and fever, bilious remittents, and disorders of a kindred type. Taken between the paroxysms, it speedily mitigates suffering, and eventually prevents their recurrence. These facts, convincingly established by evidence, appeal with peculiar force to travelers and sojourners in malarious districts.

A. L. STINSON, Book and Job Printer, HOLMAN'S BLOCK, Old Senate Chamber, Salem.

All kinds of Printing neatly executed, and at reasonable rates. March 30th.

\$500 Yearly Profit from 12 Hens, by hatching and raising poultry by means of horse manure. The Contonual and several Gold Medals, and 12 Diplomas, have been awarded to Professor A. Corbett, No. 7 Warren street, N. Y. Testimonials and Catalogue sent on receipt of 3-cent stamp.

S. H. CLAUGHTON, NOTARY PUBLIC, Real Estate Agent, and Collector of Claims will promptly attend to all business entrusted to his care. MAKING CONVEYANCES A SPECIALTY. Office at the Post Office, Lebanon, Or.

VICTOR, A HEAVY-DRAUGHT Clydesdale Stallion.

Sired by Netherby, dam by bay Wallace, will stand for Mares at the Farm of the proprietor.

Near McMinnville, Yamhill county. \$30 to insure, payable when the mare is known to be in foal.

MILTON, Half Brother to Caledonia Chief, the fastest Trotting Stallion in Canada.

Sired by Howe's Royal George, Dam by old Hackaway, celebrated Irish Blood Horse, will stand for Mares in

East Portland, At the Stables of JOHN FRAZER, from April 15th to July 1st, 1877. \$40 to insure, payable when the mare is known to be in foal for the season, payable at the time of service.

JOHN REDMOND, March 30, 1877.

THE IMPORTED Trotting and Draft Stallion,

BLACK STRANGER!

WILL STAND THE PRESENT SEASON, AT THE FARM OF J. W. NEUMITH, Dixie, Polk county, and at BURBIN & CO.'S Stable, in Salem, on Fridays and Saturdays of each week, after the 10th of April.

TERMS.—For the Season, \$25 at the end of the Season. INSURANCE, \$35, payable when the Mare is known to be with foal, or when the owner has parted with her. All bills payable in gold coin. Mares from a distance pastured and cared for at \$1 per week, but no risks taken.

Description and Pedigree.—BLACK STRANGER is 16 hands 3 inches high, 9 years old, and weighs over 1300 lbs. Was bred by Vose Reynolds, Esq., Windsor, Mass., by the late Messrs. Messinger, by Stone Messenger, by Whitrop Messenger, by Imported Messenger. The Reynold's Mare, dam of BLACK STRANGER, weighed 1350 pounds, and was a fine example of the kind.

BLACK STRANGER was sired by the Wyr's horse, a bay stallion weighing 1300 pounds, and getting extra line of trotting color, capable of trotting himself in 240 for a mile, and has repeatedly made his half mile in 1:10. He was sired by Gen. Knox, out of a Messenger mare, weighing 1300 pounds. BLACK STRANGER has a very powerful set of limbs, very straight, with gambrel and knee joints low down, the bone processes and muscles perfect samples of his grand sire, Gen. Knox.

JACKS AND MULES! KENTUCKY JACKS AND MULES!

A LARGE IMPORTATION OF THE STOCK OF THE very best Pedigree from Kentucky will arrive in California for Exhibition and sale during the month of March.

These animals are imported by the owner, W. J. LYLE, of Danville, Kentucky, and will be superior to any animals of the kind yet imported.

They are all PREMIUM JACKS of the State—one of these Jacks has been exhibited at all the best fairs, and has won 22 FIRST PRIZES.

Every one of these Jacks is of the BEST Pedigree, and they are the finest animals in every way in all Kentucky, a State that has devoted more time, money, and care in raising Jacks than all the other States of the Union.

These Jacks have proved themselves the VERY BEST of breeders, as Mules get by them out of ordinary Mares will average 16 hands high, animals that have sold at \$500 and \$600 each.

Those who are desirous of seeing the special notice of Breeder in all parts of the State.

Mr. LYLE will have his Stock on exhibition in San Francisco about the 15th to the 20th of March, and they can be seen at the large Stock Trade at Messrs. Lloyd & Rogers, corner 9th Street junction of Hayes Valley and Market Street, the best stock yard of San Francisco, where purchasers can examine them.

Mr. LYLE anticipates bringing on, also a fine lot of SHORTHORN CATTLE, of high Pedigree—also: BELGIAN SWINE, and KENTUCKY MERINO SHEEP, all of the very best stock.

It is the plan of Mr. Lyle to bring only the VERY BEST STOCK of each kind, and ONLY the best, such as can be guaranteed to be superior.

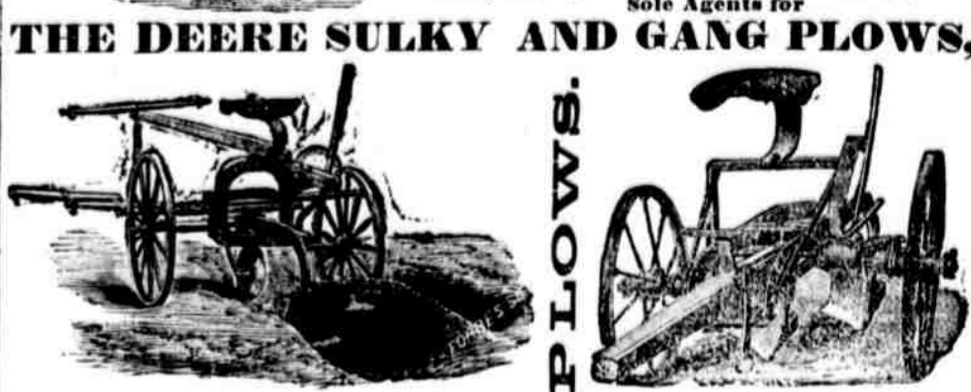
CATALOGUES LEAVING FULL PEDIGREES of all the animals will be ready for the examination of all who desire to secure this stock, which the importer is confident will be the FINEST LOT OF STOCK of this kind EVER YET IMPORTED INTO CALIFORNIA.

Mr. Lyle will have, in addition to the Pedigrees of this stock, GUARANTEE CERTIFICATES from the officers of the best institutions in the State, giving strong proof of the reliability of Mr. Lyle as a Stock Breeder, and as the best given place in California. Of the time and place of this Sale, due notice will be given.

All persons who wish information respecting the number and character, or prices of these animals, are invited to call on or address the Editor of the CALIFORNIA FARMER, San Francisco, who will cheerfully render all information promptly.

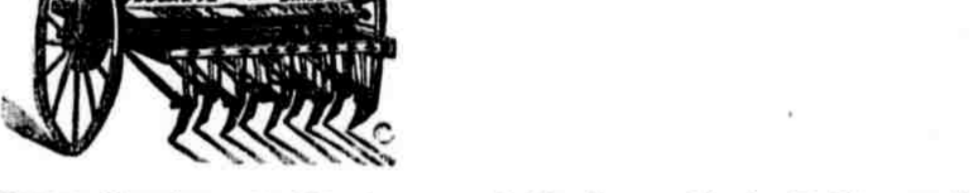
HAWLEY, DODD & CO., OREGON OFFER FOR SALE A FULL LINE OF AGRICULTURAL IMPLEMENTS.

SOLE AGENTS FOR THE JOHN DEERE MOLINE PLOWS, Which combine the greatest strength with extreme Lightness and Durability.—JOHN DEERE is the Sole Patentee of the Patented Block and Welded Frog, and their Plow is the only Plow so made, the Shares and Mould-boards are also hardened by a patent process peculiar to the DEERE PLOWS. Sole Agents for



THE DEERE SULKY AND GANG PLOWS, The Greatest Labor-Saving Implements yet invented. One Hundred and Fifty sold in Oregon in Three Months. Iron Beam, Iron Frame, Iron Wheels. Every Farmer in the State is interested. Sole Agents for the

Schuttler Farm Wagons, And Light Spring Wagons.



Deere Peerless Cultivators, and Buckeye Grain Drills, and Broadcast Seeders, and FARM GRIST MILLS, all sizes and prices. Send for Special Circulars. Portland, Sept. 28.

USE THE BEST PAINT IN THE WORLD!

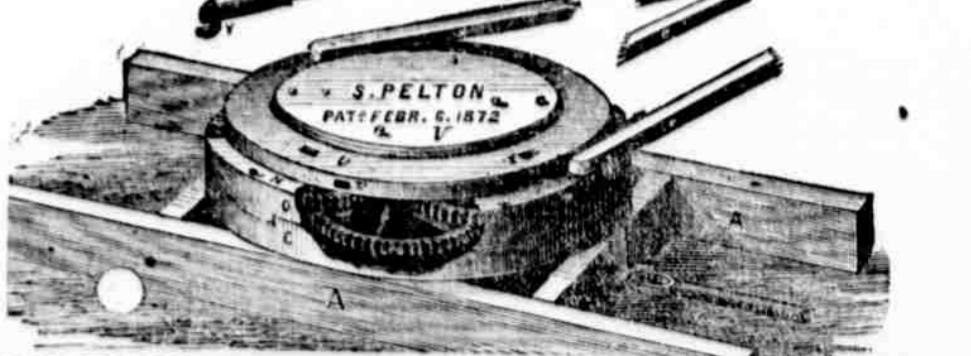
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PURE WHITE, FOR INSIDE AND OUTSIDE WORK; Jet Black; and ALL COLORS. Mixed Ready for Use, AND EASILY APPLIED.

For Sale by the Agents: JOHN HUGHES, Salem, AND HODGE, SNELL & CO., Wholesale Drugists, and Dealers in Paints, Oils, and Glass, NO. 15 FRONT STREET, PORTLAND, OR.

PACIFIC THRESHING MACHINE COMPY, MANUFACTURERS OF



INCORPORATED AT SALEM, OREGON, OCTOBER 7, 1876. S. PELTON, PRESIDENT; J. REYNOLDS, Vice President; W. S. CLIFTON, Secretary.

Horse-Power or Separator now in use. Manufactured in Oregon from the best materials. THE SEPARATOR SAVES THE GRAIN. For further particulars, address the officers named above, or send for circulars. SALEM, March 23-1y

Dr. H. SMITH, DENTIST, SALEM, OREGON. Office moved over BREYMAN BROS.' NEW STORE Office hours from 9 a. m. to 5 p. m.

Notice IS hereby given that I have been duly appointed Administrator of the estate of A. F. Waller, deceased. All persons having claims against said estate are requested to present them to me at my office in Salem, Marion county, Oregon, with proper vouchers, within six months from the date of this notice. J. A. STRATTON, March 2, 1877 Administrator of said estate.

\$552 \$777 a Week to Agents, \$10 Overl. Free P. O. VICKERY, Augusta, Maine.