

FARM AND GARDEN.

POTATO DIGGER.

An Australian Device Which Is Said to Do the Work.

As we have mentioned before now, the Victoria Government has offered a prize of one thousand two hundred and fifty dollars for improved potato diggers.

The machine consists essentially of a rectangular bar-iron frame, the front portion of which carries the gearing, driver's seat and draft attachment, the rear portion carrying the rotary sifting cone.

On the driving axle is a loose sprocket wheel, which may be engaged at will by a feathered clutch, engagement being effected by a spiral spring coiled upon the axle, and disengagement by a shifting arrangement controlled by a crank near the driver's seat.

STERILITY IN MARES.

Conditions That Tend to Produce It—Treatment For.

One of the very hard questions that are often asked us is what causes and what will cure sterility in mares.

The lesson to be drawn from these facts is to avoid both the obese and the impoverished state; keep your brood mares thin in flesh yet in good heart and spirits to ensure regular pregnancy and the production of healthy progeny.

Grapes After a Wet Spring. The year 1887 was quite similar in some localities to the present season, in the abundant rains through the first half.

SELECTING SEED CORN.

There Is Only One Proper Way to Do It and That Is to Select It in the Field.

I presume, says a writer in the Breeder's Gazette, that no class of farmers are better prepared to appreciate the importance of seed-breeding than are stock-breeders.

Hereditary qualities may be fixed in corn by selection, or may be produced by crossing and fixed by selection. I shall confine my statements to selection as a means of improvement, and mainly to those phases of the question that will be suggestive and of value at the coming harvest.

One right way exists for corn selection, and only one right way; and that way is to select the corn in the field and from the plant at a date early enough to determine the character of the whole plant.

IMPROVED NEST-BOX.

This Is Certainly a Good Device and Worth Trying.

Mr. James E. Riddle, Greer, S. C., sends to Farm and Fireside a plan of a nest-box, which is easily constructed and very convenient for cleaning out and collecting the eggs.

That the nest-box is made of, to attach a button (C) for holding the box in position. Nail a board extending upward from the bottom, five inches wide, next to the building.

Every now and then somebody declaims against the use of ice in the lairy, but there is no one thing in the lairy that we would more emphatically recommend, after recommending good cows and good feeding and care, than ice.

Even if you are tired and dusty the horses you have been working all day may be more so. A little rubbing and rushing will be as refreshing to them as a bath to you.

MARRIED THE LAWYER.

He Also Adopted the Client and Escaped a Heavy Verdict.

"How did you come to marry?" The question was asked by an acquaintance of a prosperous-looking man of about forty years of age, who sat near a window in the sitting-room at the Girard yesterday.

"Well," he replied, after a little hesitation, "I'll tell you. At the age of twenty-five my father died. Being his sole heir, my mother having died previously, I found upon my hands a rolling mill in the center of the State. I took full charge of the works, but hadn't run them six months when a little orphan boy employed there was seriously injured, in fact, crippled for life.

"Now comes the curious part of the story. The female lawyer shortly after the case had been finally settled, adopted the boy. Sharp trick, eh? Well, mine was sharper. Six months after I met the lady at a reception. I must confess that her charms completely captured me, and I was not long in discovering that I was in love. Certain circumstances which I need not mention led me to at least hope that my feelings were reciprocated. I lost no time in proposing, and, to my infinite delight, was accepted.

On September 9th and 23d, and October 14th, the Chicago & North-Western Railway will sell excursion tickets from Chicago to principal land points in the Northwest at the low rate of one fare for the round trip, and tickets will be good for return at any time within thirty days from date of sale.

"Confound it! Why, that doctor is a regular peccan!" "Peccan? What do you mean?" "Look at the size of his bill!"—Exchange.

Home-Seekers' Excursions via the Chicago, St. Paul & Kansas City R'y.

On Tuesdays, September 9 and 23 and October 14, 1890, agents of the Chicago, St. Paul and Kansas City Railway will sell Home-Seekers' Excursion Tickets to principal points in the West, Northwest, South and Southwest at rate of one fare for the round trip, tickets good returning thirty days from date of sale.

THE MARKETS. NEW YORK, Sept. 3. FLOUR—No. 2 Red Winter... 4 10 @ 6 35. WHEAT—No. 2... 1 19 @ 1 19 1/2.

It is often impossible to distinguish silence from wisdom because they are frequently the same thing.—Dallas News.

Morn diseases are produced by using brown and perfumed soaps than by anything else. Why run such terrible risks when you know Dobbins' Electric Soap is pure and perfect. Dobbins' prevents hands from chapping.

When the pedagogical whales the urchins it is but natural that they should blubber.—Richmond Recorder.

My friend, look here! you know how weak and nervous your wife is, and you know that Carter's Iron Pills will relieve her. Now why not be fair about it and buy her a box!

If men wore their hair as long as the women do it would not last a week after the wedding.—Dallas (Tex.) News.

W. H. GRIFFIN, Jackson, Mich., writes: "Suffered with Catarrh for fifteen years, Hall's Catarrh Cure cured me." Sold by Druggists, 75c.

PARCHED CORN is not good for the growth of parched corn.—N. O. Picayune.

Are unlike all other pills. No purging or pain. Act especially on the liver and bile. Carter's Little Liver Pills. One pill a dose.

No more has ever caught a woman yet. Why all this trepidation!—Dallas News.

KEEP THE PORES open is essential to health. Glenn's Sulphur Soap does this. Hill's Hair and Whisker Dye, 50 cents.

A CRANK is a man who pursues a different hobby from our own.—Luck.

All on one side—the offer that's made by the proprietors of Dr. Sage's Catarrh Remedy. It's \$500 reward for an incurable case of Catarrh, no matter how bad, or of how long standing.

Dr. Sage's Remedy produces perfect and permanent cures of Chronic Catarrh in the Head, as thousands can testify. "Cold in the Head" is cured with a few applications. Catarrhal Headache is relieved and cured as if by magic.

CAMP LIFE.

HERE'S THE SLICKER. The one thing you'll always find in every cowboy's outfit when he goes on the spring roundup is a "Fish Brand" Slicker. They make the only perfect saddle coat, and come either black or yellow.

TUTT'S PILLS. To enjoy health one should have regular evacuations every ten or four hours. The pills, both mental and physical, resulting from HABITUAL CONSTIPATION are many and serious.

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THE MAN.

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THE CHICAGO, ROCK ISLAND & PACIFIC RAILWAY.

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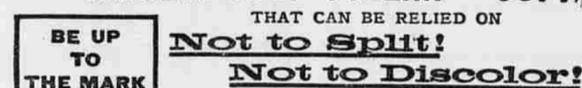
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THAT CAN BE RELIED ON Not to Split! Not to Discolor! BEARS THIS MARK.



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Is absolutely pure and is soluble. No Chemicals are used in its preparation. It has more than three times the strength of Cocoa mixed with Sugar, Arrowroot or Sugar, and is therefore far more economical, costing less than one cent.

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