

sold privately at \$212.50 each. They averaged about 1,500 lbs. each in weight and were bought for heavy dray work in Toronto. They were in very fine condition and broken to drive interchangeably.

Treatment of Oyster Shell Scare

BY PROF. I. R. TAIT, MICHIGAN.

This insect seldom does much harm when the orchards are cultivated and well supplied with plant food, but in neglected orchards the growth of the trees is checked and fruitfulness is prevented, owing to the loss of sap which is sucked up by the insects.

During early June, before the shell has formed, this insect is readily killed by spraying the trees either with kerosene emulsion made with soap, or a mechanical emulsion of kerosene. In either case the application should contain about 8 per cent. kerosene.

The "St. Joseph" (San Jose) scale is quite unlike the oyster shell scale, being considerably smaller and nearly circular in form. Most of the undeveloped scales are black in color, and have a minute nipple in the center surrounded by a circular canal. They multiply much more rapidly than the common scale insects and are more injurious, often destroying a young tree in two or three years.

The One That Chose to Pay.

Three men had been out on a spree, and on the way home late at night they made a wager that the one who did not do as his wife told him should pay for a champagne supper the following night.

The first one returned home, and his wife greeted him thus:

"Hello, you beauty! That's right, knock all the ornaments off the mantel-piece!"

He knocked them all off.

The second returned, and on going into his house fell against the piano, whereupon his wife said:

"Go on, get the ax and smash it up!"

He did so.

The third returned, and on going upstairs, his wife said:

"You miserable scamp fall downstairs and break your neck!"

Needless to say, he paid for the supper.

The "NATIONAL" Cream Separator



The "National" is a purely Canadian made machine throughout, which cannot be said of some others. Intending purchasers are invited to call at our factory in Guelph, where they may see the machine and all its parts in course of construction.

Superiority of the "National"

It possesses all the strong points found in other Cream Separators, while it is free from objectionable points that make other machines hard to run, and a source of trouble to those who operate and clean them.

The National is simple in construction, handsome in design, and finely finished; easy to operate, and few parts to clean; a perfect skimmer with a larger capacity than any other separator at the same price. Every machine guaranteed to do good work.

Capacity of No. 1.—330 to 350 lbs. per hour.

Capacity of No. 1 A—450 to 500 lbs. per hour.

Give the "National" a Trial.

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