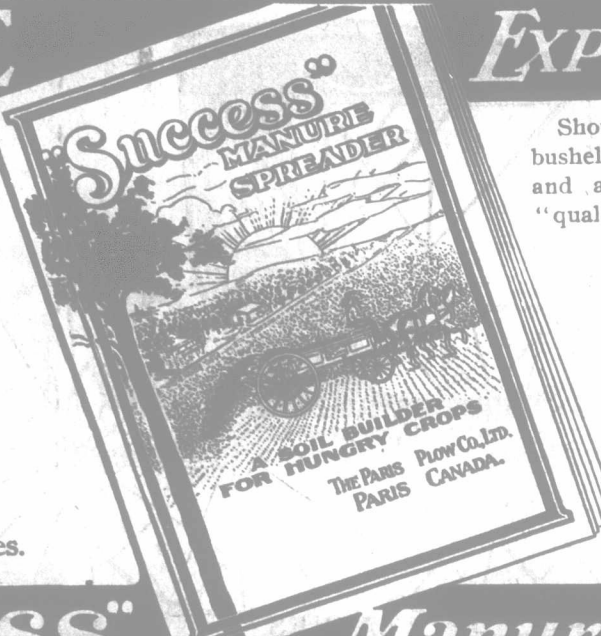


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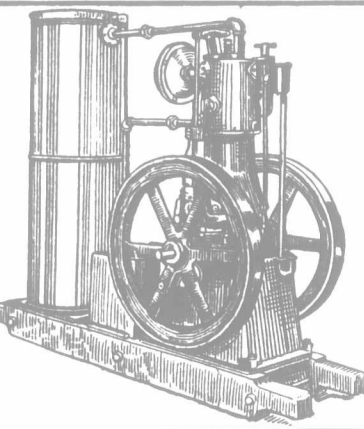
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QUESTIONS AND ANSWERS

Miscellaneous.

DIFFICULT CHURNING.

We have had considerable trouble this summer in getting the butter to come after it is broke. We churn somewhere about two to three hours before it will gather, and we cannot ascertain the reason. We use a Daisy churn, also a separator. We have no farrow cows, and cows get plenty of salt; also a half gallon pea meal twice daily, and are on good pasture.

W. J. C.

Ans.—Probably the cream is not ripe enough, or it may be too thin—that is, too much milk in it. If you will obtain a cream richer, by adjusting the outlets of the separator, use a thermometer, see that cream is rich enough, churn at a temperature of 65 degrees, and have the churn not much more than half full, you should have no difficulty in getting butter in thirty to thirty-five minutes.

DISLOCATION OF STIFLE.

I have a colt that is stifled. There seems to be quite an enlargement, and the bone cracks when he walks. I have kept him in all summer, and blistered it, but he does not seem to be getting better. What would be a good blister for it, or what would you advise to do with it? Should he be kept in the stable, and would it be possible to bandage it to keep the stifle in place? How long should one wait after blistering it before greasing it; and how long between blisters?

SUBSCRIBER.

Ans.—Keep him quiet in a level place. In partial dislocations in grown horses sometimes a sharp crack of a whip will startle the animal and the bone will fly into place; in other cases (complete dislocation) it will be necessary to place a rope around the fetlock and have an assistant to draw the limb well forward, the hand being used to press the bone forward and inward, when it will usually fly into place with a sharp click. Once in place, it is best kept there by keeping the limb well forward by means of a side line. There is no better blister than cantharides (Spanish fly), one part, to clean lard, six parts. Clip the hair off and rub in well, and grease the third day. Repeat the blister after two or three weeks, and again repeat if necessary.

COWS FAILING TO BREED.

It seems impossible to get my cows with calf. I keep a bull of my own; he was two years old last spring, is healthy and in good trim, yet has not got a cow with calf this summer. He was all right last year, and I had no trouble with my cows. Some of my neighbors last year could not get their cows with calf. They took them to a neighbor's, who had bought a Shorthorn bull; the cows all came back again. I do not know whether he got a calf or not, but a few of the cows came to my bull after. This summer, as far as I know, I do not think there is a cow in calf in this section. The cows are all healthy and in good trim. I have some two-year-old heifers that are the same as the cows. Do you think it is abortion? If so, what would be the best to do? If not, what would be the cause of it, being general all over this section?

C. M.

Ans.—If the trouble were due to contagious abortion, the evidences of it would probably be seen in the enlarging udders of dry cows and heifers, and in other indications, and the aborted fetus would be seen in some cases in field or stable. Abortion is often conveyed to a herd of cows by a bull that has been allowed to serve cows that have aborted. The only cure for this malady that has gained any considerable confidence is the tedious task of flushing the cows with disinfectant solutions, and the sheath of the bull with the same, and delaying services for several weeks in the case of cows that have aborted. The difficulty, apart from this, is as likely to be in the cows as in the bull, but it would be advisable to try another bull, as possibly the quickest way out of the dilemma.

There will be daily demonstrations in buttermaking again this year at the Central Canada Fair, at Ottawa, by Ontario Government experts. On Wednesday and Thursday of fair week there will be two demonstrations daily.