SIMPLICITY



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You can't get away from the act that directly or incirectly the DUTY has to be paid by the consumer; therefore, why pay fancy prices for calf meals of foreign manufacture when you can buy CALFINE 15 to 20 dollars a ton cheaper and secure at least equal, and in most cases superior, results.

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has been most carefully experimented with at Macdonald Agricultural College, where it has given excellent results. It is now in use on some of the largest and best equipped dairy farms in the

Ask your dealer for a 100-lb. bag of CALFINE as a trial-you will soon be back for more. If your dealer does not handle it, write us. We will do the rest.

Feeding Directions Sent on Application.

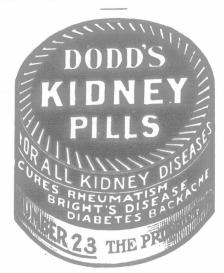
Canadian Cereal & Milling Co.

TORONTO, CANADA

A HUNTER'S DIARY

Johnny had two presents at the same time-one a diary, which he kept very carefully, and the other a pea-shooting pop-gun, which he fired indiscriminately on all occasions. One day his mother found the following terse record in his

"Mondy cold and sloppy. Toosdy cold and sloppy. Wensdy cold and sloppy shot Grandma."



OUESTIONS AND ANSWERS. Miscellaneous.

CARBON BISULPHIDE FOR WEE-

I wish to treat my seed peas, as the weevil is very bad. Please tell me the amount of and how to use the carbon M. R.

Ans.-Place the seed peas in a tight box or barrel. A coal-oil barrel does very well, and holds about five bushels. For this quantity, use three or four ounces of carbon bisulphide, placed in a small vessel on top of the peas. Leave this in place 48 hours, and keep the barrel covered with a blanket weighted down tightly. The carbon bisulphide evaporates, and the gas being heavier than air, settles among the seed, smothering the weevils.

OCCULT SPAVIN.

A six-year-old driving horse went lame on a hind leg. He favors the leg by standing with the toe on the floor and the fetlock forward. He always limps when he is stepped over in the stall, and is lame for about eighty rods when he goes on the road. He acts very much as if he had a "jack," but has been examined by experienced horsemen, and no swelling or tender spot can be found. When he first went lame he was working hard, but is now on light work, and, although he is some better, he is still stiff. Is there such a thing as a blind, or inside "jack"? WORRIED.

Ans.—This is spavin. In some cases lameness is present before any enlargement is noticeable, and in some cases where the true hock joint is involved, there is permanent lameness, and no enlargement appears. A case of this kind is called occult spavin, or blind spavin, and the lameness is usually incurable. It is probable a cure may be effected by firing and blistering by a veterinarian.

BLIND TEAT.

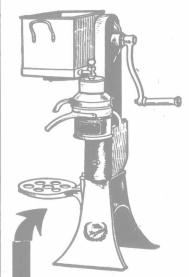
I have a fresh milk cow that milks easily from three teats, but the opening in the other one is so small that the milk goes back up instead of coming out. Even the calf fails to get any milk Can you tell me what to do? F. S.

Ans.-A teat siphon, which may be secured from a veterinarian, or a dealer in veterinary supplies, may help to relieve the trouble. Clean the instrument thoroughly by plunging it in boiling water before using, and care must be taken in introducing it to avoid injuring the lining of the teat. This will draw off the and will tend to enlarge the orifice. This syphon, attached to a rubber tube and a bicycle pump, and used as in cases of milk fever to fill the quarters very full of air, and the quarters well massaged with the hands, the teats being tied with tape to prevent escape of air meanwhile, might have the effect of opening the milk glands and inducing a regular flow of milk. The experiment would be harmless, and possibly effective, and should be repeated.

GRAFTING.

- 1. What is the largest limb (in diameter I mean) that is safe to graft?
- 2. Should the limb be sawed straight across, or on an angle?
- 3. How many grafts should be put on one limb?
- 4. What is the best time to graft? Our spring is several weeks later than yours.
- 5. What is best time to cut the grafts?
- Ans.-1. A limb larger than 21 inches in diamater is not very successfully topgrafted.
- 2. Make the cut at right angles to the limb, and insert the scions at a slight angle, the top pointing outward.
- 3. Two. 4. The last of March or early in April. Likely about the middle of April in your district. This is governed so ewhat by the season.
- 5. Cut the scions from last wood. They can be cut in the fall, and stored in packing material in a cellar over winter, or they can be cut in the spring before the sap starts.

Last Pound Skimmed As Well As First Pound



E will guarantee that you can take a "STANDARD" Cream Separa tor and skim to the full amount of its capacity, even if the milk is not at its natural heat, and that the last pound will be skimmed equally as well as the first pound. After the skimming is done, open up the

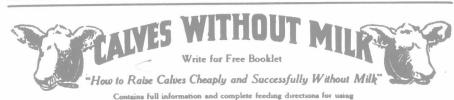
Standard

bowl and you'll find the inside edges of the discs are not clogged with cream, nor the outside edges stuffed with foreign matter. That is because there is ample space between the discs and the bowl to provide room for more imputities than will accumulate in one hour's skimming. This is one of the greatest improvements in cream separators in recent years. It was suggested by Professor J. H. Grisdale, Director of Dominion Experimental Farms, Ottawa, and carried to completion by STANDARD experts. It means clean cream, all the cream, no waste. Our booklet explains this feature and many others more fully. Drop a post card to-day for a copy.

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Blatchford's Calf Meal—The Perfect Milk Substitute

Three or four calves can be raised on it at the cost of one where milk is fed. No mill feed The only calf meal manufactured in an exclusive Calf Meal Factors. Established at Leicester, England, in 1800.

STEELE, BRIGGS SEED CO., LTD. HAMILTON, ONT. TORONTO, ONT. WINNIPEG, MAN.

Brampton Jerseys

Bulls ht for service are getting scarce. Just a few left. Yearling heifers in calf are in great demand; 6 for sale; 6 now being bred. Brampton Stockwell the sire. A few good cows and some calves for sale. B H. BULL. & SON, BRAMPTON ONT,

Balaphorene A. J. Jerseys Foundation stock, St Lambert, Coomassie, Combination; stock from a grandson of Bim of Dentonia; also a grandson of the great Blue Blood of Dentonia, for sale W. Wyandotte eggs, \$1 per 13. Joseph Seabrook, Havelock. Peterboro Co., Ont.

High Grove Stock Farm No better Jersey blood in Canada. Stock all ages and both s xes for sale.

Calves Raise them without milk. Booklet free. CLOUGH & CO., Lennoxville, Que.

Stockwood Ayrshires are coming to the front wherever shown. This herd is now headed by White Hill Free Trader (Imp.) No. 33273, championship bull at Sherbrooke; also headed the lst-prize aged herd. Stock of all ages for sale. Satisfaction guaranteed. D. M. WATT, St. Louis Station, Que. Telephone in house.

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Seven bulls and a few he fers of different ages, sired Seven bulls and a few heifers of different ages, sired by Woodro'te Comrade, whose first heifer in milk gave 11,392 lbs. milk 480 lbs. butterfat in one yar. Prices right. H. C. HAMI L, BOXGROVE .O. ON . Markham, G. T. R.; Locust Hill, C. P. R.

Summerstown Sta., Glengarry AYRSHIRES FOR SALE CHERRYBANK AYRSHIRES!

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We are offe ing 5 voung bulls fit for service from dams of 40 lbs. to 50 lbs. daily 6 f 4/2 milk. Anything else in the herd priced resonable. This herd won over \$1 200 priz money in 1911. Bell phone connection from Markham P. D. McArthur, North Georgetown, Que. Ayrshires and Yorkshires—We have still some good young bulls. Now is the time to buy for the coming season, before the best go. We have temales any age, and can fill orders for carlots of Ayrshires. Pigs of either sex on hand.

City View Ayrshires—One very choice bull, 20 months cld; four 1911 bulls, all grand individuals, and from R. O. P. ancestors; could spare two or three more cows.

HILLCREST AYRSHIRES.—Bred for production and large teats. Record of Performance work a specialty. Fifty head to select from. Prices right.

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FRANK HARRIS, Mount Eigin, Ont STONEHOUSE AYRSHIRES Are coming to the front wherever shown. Look out for this at the leading exhibitions. Some choice young bulls for sale, as well as cows and HECTOR GORDON, Howlck, Quebec.

Dungannon Ayrshires and Yorkshires—For immediate sale are: Three choice young bulls and a few heiters; also young sows of breeding age, quality and breeding combined.

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It you are wanting a richly-bred young bull out of a 50-lb. a day and over cow, imported or Canadian-bred dam and sire. write me. Females all ages.

It you are wanting a richly-bred young bull out of a 50-lb. a day and over cow, imported or Canadian-bred dam and sire, write me. Females all ages. W. H. FURBER, Cobours, Ont. 1-D. Phone. Prices are easy. D. A. Macfarlane, Kelso, Que.