

CAREY'S FLEXIBLE CEMENT ROOFING



TO CLAIM roofing durability is one thing; to PROVE it is another. Carey claims are supported by the TIME-PROOF testimony of bona-fide users, as witness the following:

"Twenty-one years without a leak, and it looks as good to-day as when we put it on."

That's what W. E. Baldwin, of Youngstown, O., wrote last April, and he is only one of thousands of satisfied users of Carey's Roofing.

Why buy an inferior roof, bound to leak in a year or so? Why not spend a trifle more for a roof that, with less trouble, will last as long as the building stands? Besides, Carey's Roofing is equally adapted for flat or steep surfaces, and may be laid OVER old leaky roofs.

Carey's Roofing is made of Carey's special-process Asphalt Compound, and fire-resisting cement, with best woolen felt and burlap as a binder and protector. The Carey patent lap completely covers nail heads, forming a perfect, permanent and neat union of sheet to sheet and roofing to roof-board.

Write the manufacturer direct for FREE sample, descriptive booklet, prices, and nearest distributing warehouse. Address

THE PHILIP CAREY COMPANY
TORONTO MONTREAL

Riverside Holsteins

STOCK BULLS:

Sir Pietertje Posch De Boer, two near-est dams have official records that average 25.67; dam test 4.34% fat.

Highland Veeman Korndyke, six near-dams average 26 lbs.

7 choice young bulls out of R. of M. dams.

20 yearlings and two-year-olds.

J. W. RICHARDSON,

Haldimand Co. Caledonia, Ont.

Ridgedale Farm Holsteins—For sale: 4 bull calves from one to ten months old; 2 heifer calves. All bred from choice dams. Also a pair of choice cows supposed to be in calf. **R. W. WALKER, Utica P.O., Ont.** Port Perry (G.T.R.) and Myrtle (C.P.R.) stations, Ontario Co.

LYNDALE HOLSTEINS! Bull calves out of cows with records of from 18 to 20 lbs., also three heifers coming two, and a number of young cows in Record of Merit, bred to a grandson of Pietertje Hengerveld's Count De Kol. **BROWN BROS., LYN, ONT.**

Maple Hill Holstein-Friesians Special offering: Two bull calves eleven months old; well bred; in fine condition; now fit for service.

G. W. CLEMONS, St. George, Ont.

HOLSTEINS

We must sell at least 25 cows and heifers at once in order to make room for the increase of our large herd. This is a chance of a lifetime to buy good cattle at bargain prices. The best way to arrange to come and look the herd over. If you cannot, we will do our best for you by correspondence. Also a few young bulls, 100 head to select from. Imported **Pontiac Hermes**, son of Hengerveld De Kol, world's greatest sire, head of herd. All leading breeds represented.

Putnam station, near Ingersoll.

H. E. GEORGE, Crampton, Ont.

The Maples Holstein Herd! RECORD OF MERIT COWS. Headed by Lord Wayne Mechthilde Calamity, also in the Record of Merit. Nothing for sale but choice bull calves.

WALBURN RIVERS, Falden's, Ont.
Hilton Stock Farm—Holsteins, Cotswolds and Tamworths. Present offering: Some young cows; a nice lot of young pigs; few boars six months old, and sows in pig. **R. O. MORROW & SON, Hilton, Ont.** Brighton Tel. and Stn.

Only Bull Calves FOR SALE, HOLSTEINS and AYRSHIRES, Of the best performing strains.
GEO. RICE, ANNANDALE STOCK FARM, TILLSONBURG, ONTARIO.

Centre and Hillview Holsteins 125 head to select from. 35 in the R. O. M. Stock bulls Bonheur Statesman, high official backing, and is closely related to Colantha 4th's Johanna; Brookbank Butter Boy. All nearest dams over 20 lbs. From these sires, out of R. O. M. dams, are several young bulls and a few heifers. Prices right. **P. D. EDE, Oxford Centre, Ont.** Woodstock Station.

WOODBINE STOCK FARM

Offers a few fine young Holstein bulls and bull calves, sired by Sir Mechthilde Posch. Sire's dam holds world's largest two-day public test record, dam Ianthe Jewel Mechthilde, 27.65 lbs. butter in 7 days; average test, 4.46 per cent. fat; out of dams with superior breeding and quality.
Shipping stations—Paris, G. T. R.; Ayr, C. P. R.
A. KENNEDY, Ayr, Ont.

LAKEVIEW HOLSTEINS

Herd headed by Count Hengerveld Fayne De Kol. His dam, Grace Fayne 2nd, 26.30 lbs. butter in 7 days, is dam of world's champion 4-year-old butter cow. Sire Count Hengerveld De Kol, 70 A. R. O. daughters, including world's champion milch cow. For sale: 1 service bull; 10 bull calves, by 20-lb. butter cows. 75 head to select from.
W. D. BRECKON, Mgr., Bronte, Ont.

Maple Grove offers a richly-bred bull calf, 6 weeks old, sired by an Aaggie, Cornucopia Pauline, A. R. O., 34.31 lbs. butter; his dam is sired by a son of Beryl Wayne, A. R. O., 27.14 lbs. butter. For particulars write to:
H. BOLLERT, Cassel, Ont.

Spring Brook Holsteins and Tamworths. 32 choice young Tamworths from imp. sows, and sired by imp. Knowie King David, of best British blood and Royal winners. Correct type. Holsteins of best strains. Write for what you want, or, better, come and see. Will not exhibit this year. Stock better than ever. **A. C. HALLMAN, BRESLAU, WATERLOO CO., ONT.**

Glenwood Stock Farm—Holsteins and Holsteins all sold out. Have a few young Yorkshire sows, about 2 months old, for sale cheap. True to type and first-class. Bred from imported stock.
Thos. B. Carlaw & Son, Warkworth P.O., Ont. Campbellford Station.

FAIRVIEW HERD offers you another son of the great Pontiac Korndyke, who has more high-testing daughters in Advanced Registry than any other living bull. We have four of his daughters that have seven days' records that average over 28 lbs. each, and over 4% fat. This young bull was born Nov. 2, 1907, is two-thirds white, and a beauty. His dam is sired by a son of De Kol 2nd's Paul De Kol, the sire of Aaggie, Cornucopia Pauline. You cannot find better breeding than this. First check for \$150 takes him.
E. H. DOLLAR, Heuvelton, St. Law. Co., N. Y. Near Prescott, Ont.

To Head Your Herd Why not buy Korndyke Lily De Kol? Born January, 1904. Sire, Korndyke Queen's Butter Boy. Dam Miss Lily. This is a handsome young bull, and has proved himself a getter of good stock. Write for particulars. We also have a few cows and calves for sale.
E. & F. MALLORY, Frankford, Ontario.

QUESTIONS AND ANSWERS. Veterinary.

UNTHRIFTY COW.

After cow was on grass for some time her feet became sore and she failed in flesh and milk supply.

Ans.—She probably has "foul in the feet," which is caused by standing in or walking through irritating substances, as liquid manure, wet ground, rushes, etc. Keep her in a clean, dry stable; apply hot linseed-meal poultices to the feet until soreness ceases. If eruptions occur, dress three times daily with carbolic acid, 1 part; sweet oil, 20 parts. Feed well and give a heaped tablespoonful of equal parts of sulphate of iron, gentian, ginger and nux vomica, three times daily.

FARDEL-BOUND.

Heifer was brought home from pasture two weeks ago. In a week she began to fail, refuses food and water, breathes jerky, and emits a grunt when breathing. When lying she is very uneasy.

Ans.—She has impaction of the third stomach, and it is doubtful if she will recover. Give her 1½ pints of raw linseed oil. Give 2 drams nux vomica three times daily. If her bowels do not act freely in 24 hours, give 1 pint raw oil and 1 pint treacle, and repeat daily until her bowels act freely. Continue the nux vomica, and keep her strength up by drenching her with boiled flaxseed and ale.

BLOODY MILK.

Heifer is very hard to milk, and there appears to be a soft substance in the teats that moves up and down as she is milked. At first we noticed bloody specks in the milk, but now the milk is bloody all through, and clots of blood are forced out when we commence to milk.

Ans.—The blood escapes from the small vessels, which become ruptured during milking. The vents of the milk ducts are very small, hence the trouble in milking. Various methods are recommended to remedy this, but it is seldom they are successful. Probably the safest treatment is the insertion of little plugs slightly constricted in the center, in order that they will not fall out. These are left in between milkings, with the idea of dilating the opening. I believe plugs made of gutta-percha can be purchased from dealers in veterinary instruments, or they can be made of hardwood, made very smooth. Treatment is not often successful, and unless very carefully conducted will set up inflammation of the parts and complicate matters. I would advise you to allow her to go dry and fit her for the butcher.

FATALITY IN COW.

1. Cow moped for two days and she failed in milk supply. She then commenced to breathe very hard, and there seemed to be a rattle in her throat. She refused food, but drank freely. Saliva flowed from her mouth and she died, evidently from suffocation. A post-mortem revealed the lungs twice the normal size, and covered with black spots.

2. Cow had caked udder. This is better now, but she does not eat well and is dull. Is there danger of infection?

Ans.—1. The symptoms indicate that the cow was tubercular, and from some cause the lungs became inflamed, and this caused death. Tuberculosis explains the enlarged condition of the lungs, and inflammation the dark spots. It is not probable that any treatment would have been successful. Of course a careful post-mortem by an experienced man would have determined whether she really was tubercular.

2. Take equal parts of sulphate of iron, gentian, ginger and nux vomica, and give a heaped tablespoonful three times daily. There is no danger of infection from this case, but if the cow was tubercular there is danger that other cattle may have contracted the disease, the symptoms of which may not be apparent for a long time.

Miscellaneous.

POISON IVY.

1. Which is the poison ivy, the kind with the three leaves in a bunch, or the kind with five in a bunch?

Ans.—Poison ivy has three leaflets. It belongs to the Cashew family, and is known also as poison oak. It climbs by rootlets over rocks, etc., and ascends trees in the same way; leaflets 3, rhombic-ovate, often sinuate or cut-lobed, rather downy beneath. A vile pest, common in low ground. The variety radicans is more erect, less poisonous with more entire leaves.

APPLYING ASHES FOR ALFALFA.

Would ashes be good to apply on a field during the winter which I want to seed to alfalfa next spring? How many to the acre?

Ans.—Preserve the ashes until spring, in some dry place; then broadcast evenly over the field and incorporate with the harrow. It is, perhaps, safer to apply the ashes some little time in advance of the crop. A wagonload of wood ashes to the acre makes a fair dressing, though we doubt not that twice that quantity could be used to advantage on a field intended for alfalfa.

DIFFICULTIES IN CHURNING.

1. What is the cause of butter coming soft when cream is kept in a cool cellar at a temperature of from 60 to 65 degrees Fahrenheit? The cows are all fresh. The butter when it comes is greasy and soft, but tastes sweet. Cream is separated twice a day and cooled before mixing.

2. When I churn I cannot get the butter to come in any but very small granules. What is the matter, and what would you advise?

Ans.—1. In all probability you are churning at too high a temperature. If you are skimming a heavy cream (30 to 35 per cent. fat) cool it to about 50° F., or say 53° to 54° F., if the cream is only 20 to 30 per cent. fat, and hold at this temperature for at least four hours before churning begins, this will overcome the difficulty.

2. You do not state whether your difficulty occurs before or after the buttermilk has been drawn off. If before, the chances are that your cream is too thin. But butter should never be churned into one solid piece. As soon as the granules are the size of wheat, and the buttermilk appears blue, the buttermilk should be removed. If you cannot get the butter to gather into granules this size, draw off a portion of the buttermilk and complete the churning. Of course, you can avoid a repetition of this difficulty by skimming a heavier cream next time, say 30 to 35 per cent. fat.

Washing the butter with very cold water is the only thing that would tend to prevent the butter granules from uniting during working.

GOSSIP.

Parties interested in Dorset sheep should look up the advertisement of Mr. H. Bartlett, of Kimbo, Lincoln County, Ont., in this paper, and write him, or make it a point to see his flock at the Toronto Exhibition.

Berkshires of the best class sell high at auction sales in the United States. At the sale of a selection from the herd of A. J. Lovjoy & Son, at Roscoe, Ill., August 12th, 35 head sold for an average of \$100, the top price, \$410, being realized for the breeding sow, Princess Belle.

The third annual Fall Horse Show of the St. Thomas Horse Show Association, will be held under cover at the Grande Park, St. Thomas, on Sept. 22nd and 23rd. The entries already made assure the success of this year's show. Not only are the entries more numerous than last year, but the quality of the horses entered is of the highest. Entry list remains open until Sept. 15th at double the regular price. Prize list and all particulars can be obtained from W. Wallace, Grande Park, St. Thomas.

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