

What is Your Best Horse Worth to You?

Yet your best horse is just as liable to develop a Spavin, Ringbone, Splint, Curb or lameness as your poorest!

KENDALL'S SPAVIN CURE

has saved many thousands of dollars in horse flesh by entirely curing these ailments.

Garnet, Ont., Feb. 25th, 1913.

"I have used Kendall's Spavin Cure to kill several jacks, and removed a bunch of long standing, caused by a kick." SID. GRAHAM.

Don't take chances with your horses. Keep a bottle of Kendall's shandy, \$1-6 for \$5. Our book "Treatise on the Horse" free at druggists or Dr. R. J. KENDALL CO., Enosburg Falls, Vt.

You Can't Cut Out A BOG SPAVIN, PUFF or THOROUGHPIN, but



ABSORBINE

TRADE MARK REG. U.S. PAT. OFF.

will clean them off permanently, and you work the horse same time. Does not blister or remove the hair. \$2.00 per bottle, delivered. Will tell you more if you write. Book 4 K free. ABSORBINE, JR., the antiseptic liniment for mankind, reduces Varicose Veins, Ruptured Muscles or Ligaments, Enlarged Glands, Gout, Wens, Cysts. Alays pain quickly. Price \$1.00 and \$2.00 a bottle at druggists or delivered. Manufactured only by W. F. YOUNG, P.D.F. 258 Lyman Bldg., Montreal, Can.

Clydesdales and Shorthorns — Young stallions of superior quality; certain winners at the big shows. Young bulls and some heifers bred from cows milking up to 52 lbs. a day. Come and see them. PETER CHRISTIE & SON, Manchester P. O., Ont., Port Perry Station.

DR. BELL'S Veterinary Medical Wonder. 10,000 \$1.00 bottles FREE to horsemen who will give The Wonder a fair trial. Guaranteed to cure Inflammation, Colic, Coughs, Colds, Distemper, Fevers, etc. Agents wanted. DR. BELL, V.S., Kingston, Ontario

For Sale

Dairy Shorthorn Bull

Bred by noted English Breeder. A choice dual-purpose sire.

A few English Berkshire young pigs from imported stock.

F. WALLACE COCKSHUTT
"Lynnox Stock Farm"
BRANTFORD ONTARIO

Spring Valley Shorthorns

Herd headed by the two great breeding bulls, Newton Ringleader (Imp.) 73783, and Nonpareil Ramsden 83422. Can supply a few of either sex. KYLE BROS., Drumbo, Ont. Phone and Telegraph via Avy.

Shorthorns and Lincoln Sheep—Three bulls, 11 months, a number of younger cows with their calves, cows in calf and yearling heifers for sale. Good individuals. Good pedigrees. Inspection solicited. Nine Lincoln ewes, 13 lambs, one imported ram. The following in show condition: Two-year-old and yearling ram, also four yearling ewes. J. T. GIBSON, Denfield, Ont.

Shorthorns For Sale

3 bulls from 9 to 12 months, 2 young cows soon to freshen 3 two-year-old heifers choicely bred and from heavy milking strain. Prices easy. Stewart M. Graham, Lindsay, Ont.

Shorthorns Young bulls and heifers of the best type and quality; reds and roans; growthy; good stock from good milking dams. THOMAS GRAHAM, R. R. No. 3, Port Perry, Ont.

Oakland 53 Shorthorns

Parties wishing to purchase good dual purpose Shorthorns should inspect our herd of breeders, feeders and milkers. One right good bull for sale, a sure calf-acter; good cattle and no big prices. JNO. ELDER & SONS, HENSALL, ONTARIO

Shorthorns and Swine Have some choice young bulls for sale; also cows and heifers of show merit; some with calves at foot. Also choice Yorkshire swine. ANDREW GROFF, R. R. No. 1, Elora, Ont.

The Egg in Storage.

The preservation of eggs has for centuries been a problem, since they, probably more than any other food staple, are dependent upon seasons and conditions for production. In the temperate zone the sequence of seasons results in the production of a large proportion of the whole year's lay during the spring months. In the winter months the production, as compared with consumption or demand, is extremely small. Hence the necessity of preserving eggs from April until December in a wholesome condition, retaining as much as possible of their freshness of flavor.

Of all the various methods for the preservation of eggs, cold is, so far, the best. Its application to the keeping of eggs, however, must be along definite lines. As has been stated when discussing the application of refrigeration to the marketing of poultry, it is efficacious in maintaining high quality for a reasonable period of time if the eggs are put into the cold room in prime condition. Cold does not make them better, whether of low or of high grade, and when deterioration has already begun, cold does not retard the process to the extent that it does when the eggs are fresh. The use of cold, therefore, as a preservative of eggs, depends very largely for its success upon the condition of the goods when they come to the cooling room or the storage warehouse. The range of temperatures used in the handling of eggs, however, is very small by comparison with that commonly used in handling poultry, and temperatures low enough to freeze the egg, even superficially, are disastrous.

Industrial practices in handling poultry have so progressed that artificial refrigeration is of wider application and of greater importance to both the consumer and the trade when used to preserve freshness during the routine of marketing than when used to carry goods for long periods in a frozen condition. As applied to eggs, however, the reverse is true from the viewpoint of industrial practice. Artificial refrigeration is more extensively used when eggs are to be kept for the season of shortage than for the preservation of high quality and the prevention of deterioration during routine marketing. Happily for the consumer, however, the industry is beginning to recognize the value and importance of keeping eggs cold throughout their entire journey from the hen to the table; happily, too, for the industry, since the application of practical chilling methods will in a large measure wipe out the losses which are now so prevalent.

It has been shown that the need for artificial refrigeration in the handling of poultry begins as soon as the bird is killed and picked; that is, in the packing-house. Eggs also need refrigeration in every phase of handling, but at present it is not available until they are received by the packer. The farmer, the country storekeeper, and the small shipper, have no facilities for cooling the eggs. They are careless, moreover, in that they do not collect the eggs with sufficient frequency, and, having gathered and concentrated them, they permit them to stand for days in hot sheds or rooms. Hence, during the hot weather, the losses due to incubation are enormous, and general deterioration with loss of flavor is almost universal. The packers themselves are but slowly grasping the fact that eggs, during the hot months, demand refrigeration for the preservation of freshness quite as much as poultry. Too many packing-houses are still without facilities for chilling eggs as promptly, completely, and continuously as dressed poultry is chilled. When the packer receives the eggs at the packing-house in a fresh condition, puts them immediately into a chill room which is 38 to 40 degrees F. (3 to 4 degrees C.), grades and packs them at that temperature, and ships in a refrigerator car, deterioration is reduced to the minimum that our present knowledge of egg handling affords.

Thorough chilling of the usual package of 30 dozen eggs in post-board "cellers" containing three dozen each, packed in a case made of an odorless wood, is not accomplished easily nor speedily. The cases should be stacked with air spaces

Your home merchant will back up our guarantee on this splendid range. Ask to see

McClary's Pandora Range

and let him demonstrate its many exclusive features to you. A McClary dealer in every town.

100 Escana Farm Shorthorns 100

For sale, 25 Scotch bull calves from 6 to 12 months; 25 Scotch heifers and young cows bred to Right Sort, imp., and Raphael, imp., both prizewinners at Toronto.

MITCHELL BROS., Props., Burlington P.O., Ont. Jos. McCrudden, Mgr. Farm ¼ mile from Burlington Junct.

SHORTHORNS

I have ten young Shorthorn bulls, some fit for service now. Part of them are bred and made so that they are fit to head the best herds in any country: some of them are of the thick, straight, good-feeding kind that will produce money-making cattle: some of them are bred from the best-milking Shorthorns, and the prices of all are moderate. I have SHROPSHIRE and COTSWOLD rams and ewes of all valuable ages. Write for what you want. I can suit you in quality and price.

Robert Miller, Stouffville, Ontario

IRVINE DALE SHORTHORNS

Herd is headed by Gainford Select (a son of the great Gainford Marquis). A number young bulls of choice breeding and out of good milking strains. Also a few heifers. J. WATT & SON, SALEM, ONTARIO ELORA STATION



BELMONT FARM SHORTHORNS

We are offering 20 heifers from 1 to 3 years, daughters of the 1913 Toronto Grand Champion, Missie Marquis 77713, Scotch and Scotch Topped, several of them show heifers. FRANK W. SMITH & SON, R. R. No. 2, Scotland, Ont. Scotland Station, T. H. & B. L. D. Phone.

Springhurst Shorthorns

Shorthorn cattle have come to their own; the demand and prices are rapidly increasing, now is the time to strengthen your herd. I have over a dozen heifers, from 10 months to two years of age, for sale; every one of them a show heifer, and some of them very choice. Bred in my great prize-winning strains. Only one bull left—a Red, 18 months old. Harry Smith, EXETER STN. HAY P. O. ONT.

SHORTHORNS and CLYDESDALES

We have a nice bunch of bull calves that will be year old in Sept. and are offering females of all ages; have a choice lot of heifers bred to Clansman =87809. One stallion 3-years-old, a big good quality horse and some choice fillies all from imported stock.

A. B. & T. W. Douglas, Long-distance Phone Strathroy, Ont.

Salem Shorthorns

—Herd headed by Gainford Ideal and Gainford Perfection, sons of the great Gainford Marquis. We are generally in shape to supply your wants in either sex. J. A. WATT, Elora, Ont., G.T.R., C.P.R. Telephone and Telegraph

10 Shorthorn Bulls, 9 Imported Clydesdale Mares

Our bulls are all good colours and well bred. We also have Shorthorn females of all ages. In addition to our imported mares, we have 7 foals and yearlings. Write for prices on what you require. Bell Phone W. G. PETTIT & SONS, Burlington Jct., G.T.R., ½ mile. Freeman, Ontario

Blairgowrie Shorthorn,

Shropshire and Cotswold Sheep—This stock is all for sale at reasonable prices. Herd consists of 54 head. Bulls ready for service. Cows with calves by side. Cows and heifers ready to calve. In sheep there are shearing and ram lambs ready to head good flocks, also a number of good ewes.

JNO. MILLER, Jr., Ashburn, Ontario

Scotch—SHORTHORNS—English—

If you want a thick, even fleshed heifer for cows with calves at foot, or a thick, mellow, either show or breeding purposes, or young bred to produce milk, remember I can surely supply your wants. Come and see. Myrtle, C. P. R.; Brooklin, G. T. R. A. J. HOWDEN, Columbus P. O.

Allancroft Dairy & Stock Farm

BEACONSFIELD, P. Q., CANADA.

A FEW Pure-bred Ayrshire and Pure-bred French-Canadian Bulls for Sale

Correspondence or visit solicited. E. A. SHANAHAN, Secretary, Merchants Bank Building, Montreal, Canada

Please mention "The Farmer's Advocate"

Quality AYRSHIRES Production

Bred on particularly good lines. I have for sale females of all ages, and four young bulls, 8, 10, 12 and 18 months old; sired by Barcheskie Scotch Earl Imp. W. G. Hensman, R.R. No. 4, Essex, Ont. Essex Station, M. C. R.

Dungannon Ayrshires

The average milk yield of our herd is 10,000 lbs. annually for all ages. High-class in breeding and individuality. Young bulls, cows and heifers for sale. W. H. FURBER, COBOURG, ONT.



Glenhurst Ayrshires

ESTABLISHED OVER 50 YEARS AGO and ever since kept up to a high standard. We can supply females of all ages and young bulls, the result of a lifetime's intelligent breeding; 45 head to select from. Let me know your wants. James Benning, Williamstown, Ont. Summerstown Stn., Glengarry

STONEHOUSE AYRSHIRES

Are a combination of show yard and utility type seldom seen in any one herd. A few choice young males and females for sale. Write or phone your wants to Stonehouse before purchasing elsewhere. Hector Gordon, Howick, Que.

Brampton Jerseys

We are busy. Sales were never more abundant. Our cows on yearly test never did better. We have some bulls for sale from Record of Performance cows. These bulls are fit for any show ring. B. H. BULL & SON, BRAMPTON, ONTARIO.