

Best Cough Syrup is Easily Made at Home

Costs Little and Acts Quickly.
Money Refunded If It Fails.

This recipe makes 16 ounces of cough syrup, and saves you about \$2.00 as compared with ordinary cough remedies. It stops obstinate coughs—even whooping cough—in a hurry, and is splendid for sore lungs, asthma, croup, hoarseness and other throat troubles.

Mix two cups of granulated sugar with one cup of warm water, and stir for two minutes. Put 2½ ounces of Pinex (fifty cents' worth) in a 16-ounce bottle, and add the Sugar Syrup. Take a teaspoonful every one, two or three hours. Tastes good.

This takes right hold of a cough and gives almost instant relief. It stimulates the appetite, and is slightly laxative—both excellent features.

Pinex, as perhaps you know, is the most valuable concentrated compound of Norway white pine extract, rich in ginseng and the other natural healing pine elements.

No other preparation will do the work of Pinex in this respect, although strained honey can be used instead of the sugar syrup, if desired.

Thousands of housewives in the United States and Canada now use this Pinex and Sugar Syrup recipe. This plan has often been imitated, but the old successful formula has never been equalled. Its low cost and quick results have made it immensely popular.

A guarantee of absolute satisfaction, or money promptly refunded, goes with this recipe. Your druggist has Pinex, or will get it for you. If not, send to The Pinex Co., Toronto, Ont.



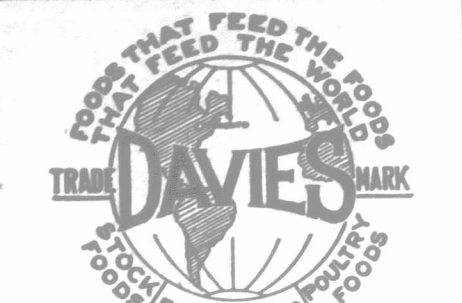
Boog Spavin

Once the lameness is removed the touch without causing the horse to move is the best test.

Fleming's Spavin Cure (Liquid) is a special remedy for soft and semi-solid swellings—Boog Spavin, Thoroughpins, Splints, Ours, Curled Hock, etc. It is neither a stimulant nor a sedative, but a remedy which works on the blood, and a remedy which is safe to use. Easy to use, only a little required, and your money back if it ever fails.

Fleming's Vest-Pocket Veterinary Adviser describes and illustrates all kinds of swellings, and gives you the information you need to have before ordering or buying any kind of a remedy. Mail it free if you wish.

FLEMING BROS., CHICAGO, ILL.
75 Church Street, Toronto, Ont.



DAVIES' FOOD

Information from our local agent, or write to:
The William Davies Co., Limited
Commercial Fertilizer Department,
Toronto, Canada.

One Shorthorn Bull for sale—Also heifer calf of superior quality and breeding; their dams have been hand milked. Prices right.
STEWART M. GRAHAM, Port Perry, Ont.

CEDARDALE SHORTHORNS—To make room for newcomers, I am now offering some rare value in Scotch-bred cows and heifers, beautifully bred and high-class in type; also 1 yearling bull. Dr. T. S. Sproule, Markdale, Ont.

Spruce Lodge Shorthorns & Leicesters Present offering: Young bulls and heifers from grand milking dams. Also a choice lot of Leicester rams and ewe lambs, and ewes of all ages bred to imp. rams. W. A. Douglas, Tuscarora, Ont.

SHORTHORNS & POLAND-CHINAS Am offering choice young bulls 8 to 14 months, and heifers of all ages. Fall pigs by Victorious Invader and Missouri Meddler, the best of the breed. Pairs not akin. Geo. G. Gould, Edgar's Mills, Ont.

Ayrshires of production, type and quality. I can supply Ayrshires that will please the most exacting critic. Young bulls or females of any age, the kind that swell the bank account. R. M. Howden, St. Louis Sta., Que. L.-D. Phone.

High-class Ayrshires—If 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. Prices are easy.
D. A. MACFARLANE, Kelso, Que.

Hillcrest Ayrshires At head of herd is Ivanhoe of Tangles, a son of the champion Ayrshire cow, Princess of Tangles, 1908 P.P. test 16,195 lbs. milk and 625.62 lbs. fat; 99 head to select from. Inspection invited.
F. H. HARRIS, Mt. Elgin, Ont.

QUESTIONS AND ANSWERS. Miscellaneous.

CEMENT FOR SILO—CARROTS FOR HORSES.

1. As I contemplate building a silo, would like to know how much cement and gravel, or how much stone and gravel, mixed, would be required, silo being 10 x 20 feet?

2. Also any points on carrots for horses, especially a pregnant mare?

J. A. M.

Ans.—1. For foundations and silo, almost twenty barrels of cement and about four cords of gravel and stone, or from twelve to fifteen large loads.

2. A few carrots are good for any horse in the winter when on dry feed. Give the mare one or two good-sized roots once or twice daily. If roots are small, give more.

CONVEYANCING.

1. A and B went to the magistrate to draw out an agreement for sale of farm. The law man was not at home, but his son, a farmer, wrote the agreement out. Will it stand law?

2. Could he charge a fee, being he was no magistrate?

Ontario.

Ans.—1. It depends largely upon how it has been worded. If it has been correctly attended to as to both wording and execution, and assuming that the parties to it were competent to enter into a contract—in point of age, etc.—it is probably valid, notwithstanding that it was not prepared by a solicitor.

2. His not being a magistrate would not make much difference. The work is properly solicitor's business; and the farmer's son would have difficulty in enforcing payment of a fee unless it was distinctly agreed between him and the parties to the agreement that he should be paid for drawing same.

BUILDING A COW STABLE.

I am thinking of building a cow stable, and would like to know how wide to make it for two rows of cows?

2. Which is best, heads to heads, or the reverse?

3. Can a building be put up thirty-two feet wide, without purlin plates? If it can, what size should the rafters be, and how far apart, and what pitch?

J. F.

Ans.—1. A building from 35 to 40 feet wide is necessary. It depends somewhat on the width of the feed and litter passages, gutters, and mangers. Feed alleys should be from four to five feet wide, and litter alleys from eight to eleven. Where only one litter alley is used, eleven feet is a good width. Where two are used, eight feet each is good.

2. There is a difference of opinion upon this point; some favor one, and some the other. In a properly-constructed stable there is little difference. With the cows facing the windows is considered by many preferable.

3. This depends on the style of building. With a balloon frame, it is possible, with the ordinary timber frame purlins would likely be necessary. Consult your carpenter or contractor.

CRACKED HEELS—COLT UN-THRIFTY.

1. Have a ten-year-old mare which has been lame when standing in the stable a while. I have blistered her for spavin, and in fetlock without success. Now she appears to have a cracked heel, and I think that causes the lameness. Is there a cure for cracked heel, and what should I apply?

2. I have also a year-old colt which is not doing very well, it being always thin in flesh. I feed on timothy and clover hay, oats, and some bran. Give cause and cure.

A. T.

Ans.—1. Keep in a nice dry stall. Purge with 8 drams aloes and 2 drams ginger. Follow up with 1½ ounces Fowler's Solution of Arsenic twice daily for a week. Poultice the legs with boiled turnips and powdered charcoal, applied warm, three times daily for two days and nights. This will soften the scales. Then apply three times daily a lotion made of one ounce each of sulphate of zinc and acetate of lead to a pint of water.

2. He may be troubled with worms. Increase his ration and give plenty of exercise, and add a little cod-liver oil to his feed.

Livingston's OIL CAKE MEAL

Is the most wholly nutritious stock food you can buy. Made of the purest Linseed—by the celebrated Old Patent Process (which makes it keep three or four years, if necessary) proved by feeding tests, both practical and scientific, to be 95% digestible.

Even if LIVINGSTON'S OIL CAKE MEAL costs twice as much as the other foods which do not keep and cannot be half digested, it would pay every farmer and dairyman to get LIVINGSTON'S OIL CAKE MEAL. The cost is only a trifle higher.

LIVINGSTON'S OIL CAKE MEAL is really cheapest in the end—quickly increasing and improving the milk and healthily FATTENING CATTLE.

Ask your dealer. If he cannot supply you, write us.

THE DOMINION LINSEED OIL CO. LTD.

Manufacturers.

BADEN, ONTARIO.

MONTREAL, QUEBEC.

SCOTCH SHORTHORNS FOR SALE

Two high-class imported yearling bulls. Eighteen bull calves, 8 to 14 months old, by the imported sires Bandsman and Village Duke. Forty heifers and young cows of best Scotch families, bred to imported sires. Some Toronto and London prizewinners, both sexes; also some imp. yearling heifers.

MITCHELL BROS.

Burlington, Ontario

Farm ¼-mile from Burlington Junction Station.

SHORTHORNS!

Have now a choice lot of young bulls to offer; also with something nice in heifers. Catalogue of herd and list of young animals on application. H. Cargill & Son, Props., Cargill, Ont., Bruce Co.



I Have SHORTHORN Bulls and Heifers, SHROPSHIRE and COTSWOLD Rams and Ewes, CLYDESDALE Fillies and Colts

that are as good as I have ever had, and that I will sell for prices within the reach of all. We have been in the business 75 years, always in the front rank, and propose to keep that position. You cannot afford to buy without writing us for prices. **ROBERT MILLER, STOUFFVILLE, ONTARIO**

1861 Irvine-Side Shorthorns 1912

Offering for sale young bulls and heifers that are the result of over 50 years successful breeding. Pure Scotch, and carrying the best blood of the breed. Few good Oxford Down rams. **John Watt & Son, Salem P. O., Ont. Elora Station, G. T. and C. P. R.**

10 SHORTHORN BULLS 10

If in need of a bull those that we are offering should interest you. They range from 8 to 14 months old, and are nearly all bred direct from imported stock. We also have females of all ages. Bell 'phone. Burlington Junction, G. T. R. **W. G. PETTIT & SONS, Freeman, Ontario.**

SCOTCH SHORTHORNS

At prices that defy competition. I am offering a big, choice and royally-bred selection of females from calves up. Also a few right good herd heads, including my great stock bull, Lord Lavendar. **A. J. HOWDEN, COLUMBUS P. O., ONT. Brooklin Sta., G. T. R.; Myrtle Sta., C. P. R.**

MEADOW LAWN SHORTHORNS

of richest and most breeding, and of high-class type and condition. I can supply young bulls and heifers—Clarets, Roan Ladys, Mildreds, Stamfords, etc. **F. W. EWING, SALEM, ONTARIO Elora Station.**

Shorthorns

of breeding and quality—Our offering this year in young bulls and heifers, out of Scotch cow, and sired by our great Mildreds Royal, are put up on show lines, and strictly first-class.

GEO. GIER & SON, Grand Valley, Ont., P. O. and Sta.

Springhurst Shorthorns

Four of the first-prize Shorthorns at the late Guelph show, including the champion and grand champion fat heifer, were all sired by bulls of my breeding. I have now for sale ten young herd heads of this champion-producing breeding. **HARRY SMITH, HAY P. O., ONT Exeter Station. Long-distance 'phone.**

80 Imported and Canadian-bred Ayrshires

I am now offering by private sale my entire herd of 80 Ayrshires, imported, imp. in dam and Canadian-bred; big producers, show stock, high-class in quality, with best breeding. L.-D. 'PHONE. **DAVID HUNTER, MAXVILLE, ONTARIO**

Stonehouse Ayrshires

Of choicest imported stock and with imp. sires and dams. I am offering young cows, 3, 4 and 5 years of age; a grand bunch of imp. yearling heifers, and a particularly good pair of young bulls. L.-D. 'Phone. **HECTOR GORDON, Howick, Que.**

Ayrshires and Yorkshires

We now offer at bargain bull calves dropped in July, 1912. All bred from (imp.) sire and from either dams with good records, or their daughters either imported or home-bred. Some choice February pigs; also young pigs.

Alex. Hume & Co., Menie, Ont.

City View Ayrshires—Three young bulls fit for service; females from 3 months to 9 years; all young stock 3 years and under from R. O. P. ancestors. Always something for sale. Bell 'phone connection; 1½ miles from 5 railroad stations.

JAMES BEGG & SON, R. R. 1, St. Thomas, Ont.