

A BAD COLD Developed Into BRONCHITIS.

Neglected Bronchitis is very often the direct cause of Consumption, and on the first symptom appearing Dr. Wood's Norway Pine Syrup should be used and the Bronchitis cured.

The symptoms are, tightness across the chest, sharp pains and a difficulty in breathing, a secretion of thick phlegm, at first white, and later of a greenish or yellowish color, coming from the bronchial tubes when coughing, especially the first thing in the morning.

Mrs. Dan. J. McCormack, Cleveland, N.S., writes: "My little boy two years old caught a bad cold which developed into Bronchitis. He was so choked up he could hardly breathe. Reading about your wonderful medicine, Dr. Wood's Norway Pine Syrup, I decided to try a bottle and with such good result I got another which completely cured him, without having a doctor. I cannot say too much in its praise; I would not be without it in the house as I consider it a sure cure for Colds and Bronchitis."

The price of "Dr. Wood's" Norway Pine Syrup is 25c. It is put up in a yellow wrapper. Three pine trees is the trade mark. Be sure and accept no substitute for Dr. Wood's.

Manufactured only by The T. Milburn Co., Limited, Toronto, Ont.

Shorthorns, Cotswolds, Berkshires.

In Shorthorns: 40 females, comprising 9 calves, 6 yearlings, 6 two-year-olds, and the balance cows from 3 years up. In Cotswolds, a few breeding ewes. No Berkshires to offer at present.

CHAS. E. BONNYCASTLE,
Station and P. O., Campbellford, Ont.

Maple Grange Shorthorns

Royal Bruce, imp., a Bruce Mayflower, is the sire of all my young things. Nonpareils, Claretts, Myrtles and Lavinias. Heifers up to 2 years of age, of showing type. Several young bulls, thick, even and mellow.

R. J. DOYLE, Owen Sound, Ont.

GLENGOW SHORTHORNS

Have on hand four young bulls from 10 to 13 months old; also a number of choice heifers. For particulars write:

Wm. Smith, Columbus, Ont.

JOHN GARDHOUSE & SONS

Still have for sale a right good lot of young Shorthorns; a few No. 1 Shire stallions and fillies just imported in August; also a choice lot of ram lambs. Weston Station, G. T. R. and C. P. R. Long-distance phone.

HIGHFIELD, ONTARIO.

OAK LANE FARM

Clydesdales, Shorthorns and Cotswolds

Heifers and cows with calf or calves at foot, also one two-year-old Clyde stallion—a neat one.

GOODFELLOW BROS., MACVILLE P. O., ONT.
Belton Station, C. P. R.; Caledon East, G. T. R.
Local and Long-distance telephone.

Shorthorns, Clydesdales, Oxford Downs

A number of red and roan bulls, 6 to 16 months, by Blossom's Joy—73741—; some with imp. dams. Heifers 1 and 2 years. Clydesdales of both sexes. Oxford Down ewes. All at reasonable prices. Phone connection. McFarlane & Ford, Dutton, Ont.

Clover Dell Shorthorns—For Sale

Young stock of both sexes. Milking strains a specialty. Moderate prices. L. A. WAKELY,
Belton, Ont. Bolton Junction, C. P. R., ½ mile of farm.

GEDARDALE SHORTHORNS

Imported and home-bred. Imp. Lord Fyvie heads the herd. For sale are choice young bulls, and a few 1 and 2 yr. old heifers of superior breeding and type. Dr. T. S. Sprout, M. P., Markdale, Ont.

PLEASE MENTION THE ADVOCATE.

QUESTIONS AND ANSWERS. Miscellaneous.

SEEDING TO ALFALFA— STRAINS OF ALFALFA.

1. Would a piece of new ground need any fertilizing or manuring to produce a stand of alfalfa? It is a sand ridge, cleared last summer, and sown to wheat. Was thinking of plowing as soon as wheat was off, and seeding to alfalfa.

2. Is there more than one kind of alfalfa? If so, which would be best to get?

R. N.

Ans.—1. Speaking generally, the richer the soil the more vigorous will be the alfalfa. But on the field you have, unless it is particularly light, a good stand should be possible without manure. Be careful to clean land thoroughly.

2. There are several strains of alfalfa, but the common alfalfa is principally grown. Get good, plump, clean seed, and if there is any choice, secure that which has been grown farthest north. There is a variety called Grimm's alfalfa, which has been recently advertised in these columns, and which is supposed to be particularly hardy. Some of our ordinary Canadian-grown alfalfa seed is also quite hardy.

LIQUID BATTERIES.

Give the recipe for making liquid batteries at the smallest cost. L. D. M.

Ans.—One of the cheapest liquid cells is that which uses sal ammoniac (N.H₄.Cl). Procure a glass jar that will hold about a quart, also a plate of zinc and a plate of carbon of size proportionate with jar. Fasten a binding-post to each plate. Dissolve 6 ounces of sal ammoniac in water in the jar. Place the carbon plate in the solution at one side of the jar and the zinc plate at the other side, and the battery is complete. Of course, there is some danger of polarization in this cell, to avoid which the carbon is usually made in the form of a hollow cylinder, which is filled with powdered carbon and manganese dioxide, and these absorb the gas as it is liberated and prevent polarization. However, if you undertake to make one of these, you will probably find that it will cost you more in the end than to buy the cell ready-made, as when you begin to buy anything by parts, the price increases. WM. H. DAY.

STERILE BULL.

1. I have a bull which will be two years old in April. We bred him last season to a limited number of cows, and he left only one calf that we are sure of. He is a fair worker, but not as quick as he ought to be. From the time we got him, when he was six months old, till he was twelve months old, he was fed hay, cut corn, grain and all; roots, and a little whole oats; and after that he was fed hay, whole oats and bran; also a little run on grass. He is a fine animal, of good breeding and type, and I do not like to beef him. What would you advise doing with him, or what is wrong with him. Is there any way of feeding or treating him to overcome this?

2. Would rape make good hog pasture; when is the right time to sow it, and what quantity of seed per acre?

A SUBSCRIBER.

Ans.—1. He may prove more sure the second season. Regular exercise every day in the barnyard or pasture with the cows, and fairly liberal feeding with ground oats and bran, turnips, or silage, or both, and good clover hay, are as likely as anything we can suggest to make him prove successful. We have no faith in medicinal treatment for such cases.

2. Rape makes good hog pasture. Sow in drills 26 inches apart in May or June, at the rate of three pounds per acre, and cultivate between the rows to keep down weeds and promote the growth of the crop. It may usually be pastured in from six to eight weeks from the time it is sown, though it may not have attained its full growth. It may be sown on clean, well-prepared ground, four pounds to the acre.

Doctor—"And er—I hope you took his temperature this morning."
Wife—"Well, it was like this, sir. I put the barometer on 'is chest, and it went round to very dry, sir, so I gave 'im a pint of beer, and 'e went to work this morning."

AUCTION SALE Shorthorns and Horses

On the 9th MARCH, 1911

we will sell by Public Auction 4 work horses, including 3 brood mares (draft) and colts, together with our herd of Shorthorns, including 3 cows with calves at foot, 1 cow supposed to be in calf, 1 two-year-old heifer with heifer calf at foot, 4 yearling heifers, 1 bull calf 6 months old, stock bull 2 years old.

These cattle represent the Crimson Flower, Nonpareil, Lady Fanny, Marr Beauty, Wedding Gift and Butterfly tribes. Stock bull is a good one, weighs 1,600 lbs., and is just off two years. Sired by Spicy Count (imp.), and is of the Cruickshank Butterfly tribe.

Terms of sale: 9 months' credit on approved paper, or 5% per annum off for cash.

Morning trains met at Zilliax Hotel, Elmira, G. T. R. and C. P. R.

A. D. SCHMIDT & SONS North Woolwich, Ont.

Geo. G. Class, Auctioneer.

HIGH-CLASS SCOTCH SHORTHORNS BY AUCTION

At the farm, 10 miles from Thornbury Sta., G. T. R., and 12 miles from Markdale Sta., C. P. R., on

Thursday, March 9th, 1911

MR. S. J. McKNIGHT will sell without reserve 25 Scotch Shorthorns, 20 females, 1, 2 and 3 years of age, 5 bulls from 10 to 14 months of age. This is a high-class offering; low, thick-fleshed, soggy, in good condition and bred in the purple.

TERMS are 8 months' on bankable paper, or 5 per cent. per annum off for cash. Conveyances will meet morning trains at both stations. Catalogues on application to:

Sale at 2 p.m. S. J. McKNIGHT, Epping P.O.
Auctioneers (J. A. MYLES, Heathcote, Ont.
CAPT. T. E. ROSSON, London, Ont.)

WILLOWDALE STOCK FARM HAS NOW FOR SALE

a choice lot of young stock of each of the following breeds:

Clydesdales, Shorthorns, Chester Swine, Shropshire Sheep

Some extra good young bulls, descendants of Joy of Morning and Broad Scotch.

Write for prices and catalogue to: J. H. M. PARKER, Prop., LENNOXVILLE, QUE.



Irvine Side Shorthorns

ELORA STATION, G. T. R. & C. P. R.

J. WATT & SON, SALEM, ONTARIO.

Shorthorns and Clydesdales

For sale: 6 bulls 14 to 20 months old (4 reds and 2 roans), 6 bulls from 10 to 13 months (3 reds, 2 roans and 1 white); 15 imported and home-bred cows, in calf and with calves at foot. Herd bulls: Bullrush (imp.), a Cruickshank Butterfly; and Royal Winner (imp.), a Marr Bessie. A richly-bred Clydesdale stallion rising two years by imported sire and dam. Visitors always welcome. Burlington Junction station, G. T. R. Bell phone.



Maple Leaf Shorthorns and Hampshire Hogs

Offering for sale Shorthorn bulls and heifers and young Hampshire pigs.

PORTER BROS., APPLEBY P.O., BURLINGTON STA. Phone.

SPRINGHURST SHORTHORNS

Excellent lot of Scotch-bred bulls fit for service (bred for beef and milk), also heifers, for sale.

H. SMITH, HAY P. O., ONT.
FARM ADJOINS EXETER ON G. T. R.