

x-yards, West
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Enterprise,

t., Dr. T. S.

W. G. Pet-
J. A. Watt,

W. C. Ed-
Ont.; the
and John

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JANUARY 7, 1909

Ontario Horse Breeders' EXHIBITION

Union Stock Yards, West Toronto

JANUARY 13, 14, 15, 1909

Over \$3,000 in Prizes. Entries Close January 2nd.

All horses exhibited will be stabled in the Exhibition Buildings.
For prize lists, entry forms and all information, address:

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President.

A. P. WESTERVELT, Secretary,
Parliament Buildings,
TORONTO, ONT.

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American Saw Mill



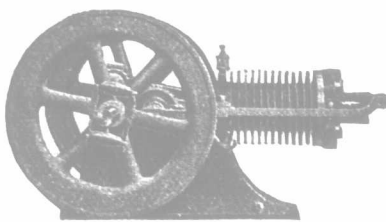
6-H. P. Cuts 2,500
Feet Per Day

Lumber keeps going up in price. A traction or portable steam or gasoline engine and this portable mill can be driven where the timber is. The rest is just as easy. Go from grove to grove on your own farm and on your neighbors'. Make all kinds of lumber—

THE OUTFIT SOON PAYS FOR ITSELF

An American saws the best and most lumber, with least power and least help. See the reasons and the guaranty in our Large Free Catalog. Variable Friction Feed—Combined Ratchet Set Works and Quick Receder—Giant Duplex Steel Dogs, and many other time and labor saving features. See our complete line of wood working machinery. Write today.

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All have great size, smoothness, quality, on the best of bottoms, and royally bred.
WM. COLQUHOUN, MITCHELL, ONT.



NEW IMPORTATION OF CLYDESDALES.

My new importation of Clydesdales are now in my stables: 14 stallions, 2 fillies. Visitors will find them as choice a lot as ever seen in Canada. Big, full of style and quality, and bred right royally. T. D. ELLIOTT, Bolton, Ontario, P. O. and Station

BELL'S BRONZE TURKEYS.

Situated between the towns of Barrie and Collingwood, on the northern division of the G. T. R., is the village of Angus, and three miles south-east of the latter place is the home of the best flock of Bronze turkeys in Canada, if not in America, owned by W. J. Bell. The fact that Mr. Bell bred every first and second prize male (six in number) at the recent Winter Fair, Guelph, and had some of the third-prize winners as well, gives a pretty fair idea of the high quality of his birds. Notwithstanding the showing made at Guelph, he had furnished winners the past year at the Dominion Exhibition, Calgary; Manitoba Provincial Poultry Show, Neepawa; Winnipeg Poultry Show; Madison Square Gardens, New York, and leading Indiana shows. Instead of Mr. Bell going to the States for his show birds, the breeders there are coming to him. Mr. Bell has the

best lot of turkeys, of all ages, for sale, that he has ever had, and he has been breeding and selling Bronze turkeys for 23 years. See his advertisement in poultry column.

Liquor and Tobacco Habits.

A. McTAGGART, M. D., C. M.,
75 Yonge Street, Toronto, Canada.

References as to Dr. McTaggart's professional standing and personal integrity permitted by:
Sir W. R. Meredith, Chief Justice
Hon. G. W. Ross, ex-premier of Ontario.
Rev. N. Burwash, D. D., Pres. Victoria College.
Rev. Father Tedy, President of St. Michael's College, Toronto.
Right Rev. A. Sweatman, Bishop of Toronto.
Rev. Wm. McLaren, D. D., Principal Knox College, Toronto.
Dr. McTaggart's vegetable remedies for the liquor and tobacco habits are healthful, safe, inexpensive home treatments. No hypodermic injections, no publicity, no loss of time from business, and a certain cure.
Consultation or correspondence invited.

QUESTIONS AND ANSWERS. Veterinary.

CALF WITH COUGH.

Yearling calf has had a hacking cough for some time. It eats all right and appears perfectly healthy, except for the cough.

W. J. H.

Ans.—The cough indicates pulmonary tuberculosis, for which nothing can be done. The only definite method of diagnosis is the tuberculin test, applied by a veterinarian. If the calf reacts to the test, do with it as your veterinarian directs. If it does not react, do not be alarmed about the cough.

V.

FISTULA OF TEAT.

Cow had teat cut in to the duct by barbed wire. It has all healed except a small opening through which milk escapes. She will be due to calve in March.

J. A. M.

Ans.—Leave her alone until she becomes dry. Then cast her, or secure in some way, and scarify the edge of the opening all around until it is raw. Then stitch with carbolized catgut or silk suture. Dress the wound three times daily until healed.

V.

Miscellaneous.

GERANIUM - LEAF FUNGUS.

What is the matter with enclosed geranium leaf? The plant is almost dead from some disease.

J. G. W.

Ans.—These geranium leaves resemble somewhat the leaves of one of the species of native geranium which have been attacked by a plasmodiophora—a fungus closely allied to the one that causes potato blight and rot. If there were superficial hyphae, which would have verified the suspicion, they have dropped or have been rubbed off.

J. D.

MATERIALS FOR FOUNDATION.

How much cement, gravel and small stone will it take to build a foundation under a driving shed? The wall will be 78 feet long, 14 feet high, and 8 inches thick. I have plenty of small stone.

H. J. N.

Ans.—The wall will require, approximately, 100 cubic feet of material (uncompacted). A proportion of one of cement to ten of sharp gravel should suit. Since the wall is narrow, it is not advisable to use small stones too freely, as it is recommended that stones in cement wall should not come within about two inches of the face. However, if care is taken in the construction, perhaps the small stones could be made to supply one quarter of the total, or 25 cubic feet. Of the balance required, slightly less than 70 cubic feet of gravel and 7 cubic feet of cement will suffice. An approximate of the materials needed then would be 25 cubic feet, or less than one-fifth cord of stone; 70 cubic feet, or less than 3 cubic yards of gravel, and 7 cubic feet, or slightly less than two barrels of cement. These quantities will vary with the strength of the cement and gravel mixture, and also with the quantity of stone that can be worked in.

GOSSIP.

Mr. H. D. Smith, Ingleside Farm, Hamilton, Ont., advertises for sale young Hereford bulls, varying in age from 10 to 20 months, of the low-set, up-to-date type, and of choice breeding, at moderate prices for quick sales.

LAST CALL FOR C. D. WAGAR'S SHORTHORN SALE.

In last week's issue we gave a synopsis of the breeding of a few of the high-class Shorthorns to be sold at Mr. C. D. Wagar's sale in the village of Enterprise, on January 14th. Individually this is one of the very best lots of Shorthorns that has been offered by auction in Canada for a long time, and certainly the present is an opportune time for breeders to strengthen their herds, as the turning of the tide for higher prices in Shorthorns is upon us, and the wise, wide-awake farmer is preparing to reap the harvest which is sure to come. For a high-class Scotch-bred herd-header, or a good thick, early-maturing cow or heifer, this sale will offer the opportunity, and it is up to the people interested to seize it. The terms are very liberal. Cash, or nine months, with 5 per cent. Remember the date and arrange to be there.

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Sea Green or Purple Slate

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It can't burn, rust, warp, crack, tear or decay. That's why Sea Green or Purple Slate Roofs never wear out and never require painting and re-roofing like all other roofing. Sea Green or Purple Slate Roofs are suitable for any building, new or old. Give perfect protection. Reduce insurance rates because spark and fire-proof. Afford clean, eastern water. Not affected by heat or cold. First cost—only a trifle more than short lived roofing. Settle your roof question for all time. Don't spend more money for poor roofing. Write us for our free book "ROOFS"—it will save you money. Give name of your local roofer. Write today.

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The first remedy to
cure Lump Jaw was

Fleming's Lump Jaw Cure

and it remains today the standard treatment, with years of success back of it, known to be a cure and guaranteed to cure. Don't experiment with substitutes or imitations. Use it, no matter how old or bad the case or what else you may have tried—your money back if Fleming's Lump Jaw Cure ever fails. Our fair plan of selling, together with exhaustive information on Lump Jaw and its treatment, is given in Fleming's Test-Pocket Veterinary Adviser.

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Ormsby Grange, Ormsdown, P. Q.,
Importer and breeder of high-class pure-bred

CLYDESDALES

STALLIONS RECENTLY IMPORTED.

Personally selected from the extensive stud of Messrs. A. & W. Montgomery, **Baron Barlet 13972**, 2-year-old; sire Baron's Pride, dam by Macgregor, g.-dam by Cedric. **Selborne 14363**, 2-year-old; sire Pride of Blacon, dam Sybel Grey (dam of Acme). **Doctor Jim 14094**, 2-year-old; sire Pride of Blacon, dam by Prince Macgregor.

CORRESPONDENCE INVITED.

One of the fillies is the celebrated four-year-old, prize, cup and championship winner, Hilda (now Linthgow Lass), by Everlasting, purchased from Wm. Nelson, of Haining Valley, Linthgow; stinted to Sir Hugo.

3 VERY CHOICE YOUNG IMPORTED Clydesdale Stallions

For sale. Sound and grand stock-getters.

Wm. Meharey, Russell, Ont.

SALE OF IMPORTED SHIRE HORSES.
Two stallions, 4 mares in foal, will be offered for sale by public auction at the Union Stock Yards, Toronto, Jan. 13, 1909, subject to ownership being retained by me for exhibition purposes during the 13th, 14th and 15th of Jan. Intending purchasers can have catalogue giving description and pedigree, sent to their address by writing to **Union Stock Yards Co., Toronto**, or **Wm. Laking, care of Wm. Laking Lumber Co., 100 King St., West, Toronto.**

Dr. Bell's Veterinary Medical Wonder cures inflammation of lungs, bowels and kidneys. The 20th-century wonder. Agents wanted in every county. Write for terms.
DR. BELL, V. S. Kingston, Ont.

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