

OWNERS ARE PROUD OF I H C WAGONS

There is a certain pride in owning a wagon that you know is built of the highest quality materials obtainable—a wagon that is not only attractively finished with the best paint and varnish, but which also gives perfect service, day after day, and year after year. That's why I H C owners are so proud of their wagons.

If you want to be proud of your next wagon—choose one of these two in the I H C line—

Chatham or Petrolia

The loads they carry, the roads they traverse, and their wonderful durability make others wish they had bought a Chatham or Petrolia.

Chatham Wagons have a long record for satisfactory service in Canada. Made with hard maple axles, oak bolsters, sand boards, rims, and spokes, and oak or birch hubs—they represent the highest standard of wagon construction. When you buy a Chatham wagon it is with the assurance of getting the utmost service and satisfaction out of it.

Petrolia Wagons are constructed of first quality woodstock which is thoroughly seasoned by being air-dried. The ironing is of the very best. The inspection of each part is most rigid.

Be sure to call on the I H C local agent, get a pamphlet, and let him show you one of these wagons. If you prefer, write the International Harvester Company of America at nearest branch house for any information you want.

I H C Service Bureau

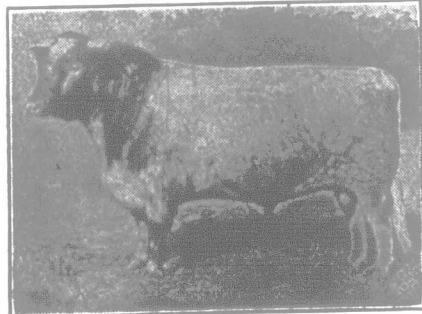
This Bureau is a clearing house of agricultural data. It aims to learn the best ways of doing things on the farm, and then distribute the information. Your individual experience may help others. Send your problems to the I H C Service Bureau.



EASTERN CANADIAN BRANCHES:—International Harvester Company of America at Hamilton, Ont.; London, Ont.; Montreal, Que.; Ottawa, Ont.; St. John, N. B.

International Harvester Company of America
(Incorporated)
Chicago U S A

Elm Park Aberdeen-Angus The young bulls we have for sale are sired by: Magnificent, Imp., 2856, champion of Canada, 1910; Prince of Benton, Imp., 828, champion Toronto and Winnipeg, 1903; Lord Val, 2nd 868, champion Calgary, Halifax, Sherbrooke Dominion Exhibitions. **Jas. Bowman, Elm Park, Guelph, Ont.** Phone 708.



SCOTCH SHORTHORNS

Headed by the imported bulls, Bandsman and Village Duke. For sale: 7 choice bulls of serviceable age; 3 are from imported sire and dam; 2 are thick, heavy-boned yearlings, suitable for farmers' use to sire growthy, easy-feeding steers; 1 Nonpareil and 1 Missie, both by Bandsman, are especially suitable for herd headers. 25 young cows and heifers in calf; among these are some good ones for foundation purposes.

Farm 1/2 mile from Burlington Jct. Sta.
Long-distance phone.

Mitchell Bros., Burlington, Ont.

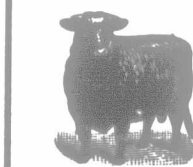
SHORTHORNS AND CLYDESDALES

THE FOLLOWING CHOICELY-BRED YOUNG BULLS ARE FOR SALE:

Name	Color	Age	Sire	Dam
1 Broadhooks Ruler	White	April 27, 1910	Bullrush (imp.)	Broadhooks Beauty 3rd
2 Ramsden Recruit	Red	Nov. 9, 1909	Royal Winner (imp.)	Martha 6th.
3 Royal Bud	Red roan	Jan. 4, 1910	Royal Winner (imp.)	Silver Rose 2nd.
4 Royal Emblem	Red	Jan. 26, 1910	Royal Winner (imp.)	Ury's Star 4th.
5 Royalty	Red	Apr. 22, 1910	Royal Winner (imp.)	Claret 34th.

Heifers and cows of various ages and choicest breeding. Also Clydesdale mares and fillies.
Burlington Jct. Sta., G.T.R.
Long-distance phone.

W. G. Pettit & Sons, Freeman, Ontario.



H. CARGILL & SON

have to offer at the present moment an exceptionally good lot of young bulls, which combine all the requisites necessary for the making of superior stock sires, viz.: Quality, Size, Conformation and Breeding. If interested, come and make your selection early. Catalogue on application.

John Clancy, Manager, Cargill, Ontario.

Robert Miller, Stouffville, Ont. Can supply young bulls and heifers of the very choicest breeding, and of a very high class, at prices that you can afford to pay. The young bulls are by one of the greatest sons of Whitehall Sultan. They are good colors, and will make show bulls. I also have two good sons of Whitehall Sultan; the calves should be prices and of choice breeding, and some cows and heifers in calf to Superb Sultan; the calves should be worth all the cows will cost. Some beautiful young imported Welsh Ponies still to spare. It will pay you to write, stating what you want. Glad to answer inquiries or show my stock at any time. Business established 74 years.

QUESTIONS AND ANSWERS. Miscellaneous.

SEED PEAS.

Please tell me where I can get Crown peas; say one bushel. J. D.

Ans.—Why not try the seedsmen advertising in "The Farmer's Advocate"? Farmers having Crown peas for sale should advertise them in our Wants and For Sale column.

TRANSPLANTING WHITE SPRUCE.

How and when should I transplant the white spruce? There are plenty of all sizes in the neighboring swamps. I intend to set out some this spring. F. B.

Ans.—Dig up with as many roots as possible. Be careful to keep roots from drying while being moved, covering them with an old cloth to shelter from the sun's rays. Plant about the first of May. Do not set a tree in the hole and throw earth on the roots and trample it down. Keep roots separate and in natural position by working fine soil carefully among them. Leave no air spaces, and make all firm and solid.

PLANTING CEDAR HEDGE.

What time of the year is best for planting a cedar hedge? About what height should trees be? How deep should trees be planted, and should they be right close together? A SUBSCRIBER.

Ans.—A very good time of year to plant a cedar hedge is right after spring grain has been sown, say about the first of May. Rather large trees, from two to three feet high, and cut down to eighteen inches, are more likely to grow than smaller ones. Trees should be set an inch or two lower than they grew formerly. Correct distance apart for hedge purposes, from 1 to 1 1/2 feet. The ground on either side of hedge should be kept hoed, or mulched, for the first year at least.

MUSHROOM-GROWING—SAP VINEGAR—LEOPARD LILY SICKLY.

1. Will mushrooms grow with success in an outdoor cellar in sandy soil, and properly heated in winter?
2. Will you explain how maple-sap vinegar is made?
3. What treatment for a (commonly called) Leopard Lily? It was once very beautiful, with large, glossy leaves, but for some time past the leaves are very small, the stems of same spindly, and whole plant looks "sick." Have tried re-potting, and have divided the roots, with no results. Set pot always in pan of water in summer. Would this be the cause? C. S. N.

Ans.—1. Decaying vegetable matter, a uniform and rather low temperature, and a uniform supply of moisture, are the general requisites for mushroom culture. An outdoor cellar would be quite an ideal place. Temperature in winter should not go below 55 degrees, or rise above 65 degrees. Look up and read article on "Mushrooms" in "The Farmer's Advocate" of January 26th, 1911.
2. Answered to another correspondent.
3. The "Leopard Lily" is not really a lily, and your treatment of the plant, setting pot in a pan of water in summer, is, in all likelihood, the cause of the plant looking "sick."

Veterinary.

QUINSY.

Pigs about four weeks old have difficulty in breathing. They pant. Some have died. M. P.

Ans.—This is quinsy, and treatment is often unsuccessful. Rub their throats well with mustard, mixed with oil of turpentine, and wrap well with flannel cloths. Scarcify the tonsils, and swab well frequently with equal parts oil of turpentine and sweet oil. In order to scarify or swab the tonsils, their mouths must be held open by inserting a small elevator or other article. V.

I Cured My Rupture

I Will Show You How To Cure Yours FREE!

I was helpless and bed-ridden for years from a double rupture. No truss could hold. Doctors said I would die if not operated on. I fooled them all and cured myself by a simple discovery. I will send the cure free by mail if you write for it. It cured me and has since cured thousands. It will cure you.

Fill out the coupon below and mail it to me today

Free Rupture-Cure Coupon

CAPT. W. A. COLLINGS,
Box 653 Watertown, N. Y.
Dear Sir:—Please send me free of all cost your New Discovery for the Cure of Rupture

Name.....

Address.....

ABERDEEN - ANGUS

Will sell both sexes; fair prices. Come and see them before buying. **WALTER HALL,**
Drumbo station. **Washington, Ont.**

Angus Bulls for Sale Pure-bred Aberdeen-Angus bulls, one year old and under. We will exchange one for one of the same breed. Our prices are reasonable. **Jas. Kean & Son, Orillia, Ont.**

Royal Clare = 66772 = FOR SALE

This bull is 5 years old; a roan; will weigh a ton, and is very fresh and active. Cannot use him any longer on account of his heifers. Write, or call on.

WM. SMITH, COLUMBUS, ONTARIO

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.

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.

Bolton Station, C. P. R.; Caledon East, G. T. R. Local and Long-distance telephone.

SHORTHORNS—Imported stock bull for sale.

Having an extra choice lot of yearling heifers off him to breed next winter, I offer my extra choice-bred Sittytown Butterfly (imp.) bull, Benachie = 69954 =, just turned 4 years old, sire Scottish Farmer (5365), dam Beatrice 22nd.

GEO. D. FLETCHER, BINKHAM P. O.,
Erin Sta., C. P. R.

4 Shorthorn Bulls

FOR SALE. 3 red and one roan; age from 12 to 16 months; sired by Imp. Lord Gordon (99434) = 70135 =, bred by A. Watson, Elgin, Scotland. **J. & W. RUSSELL,**
Richmond Hill, Ontario.



CLOVER DELL SHORTHORNS Some choice females at tempting prices. Red and roan, of milking strain. **L. A. Wakely, Bolton, Ont.** Bolton Sta., C. P. R., one-half mile from barns. Phone.

CEDARDALE 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. Sproule, M. P., Markdale, Ont.**

Shorthorns and Oxford Down Sheep

Trout Creek Wonder at head of herd. Young bulls and heifers of richest Scotch breeding. Phone connection.

Duncan Brown & Sons, Iona, Ontario.

3 PURE-BRED SHORTHORN BULLS for sale.

2 red and 1 roan—age 11 and 14 months. Sired by Gay Marcus = 73277 =, 4 1/2 miles south of Alton station.

McALPINE BROS.,
Lambton County. **AUGHRIM P. O., ONTARIO**