

**LOUDEN DAIRY BARN EQUIPMENT**

**LOUDEN Roller Bearing Litter Carriers**  
—make quick, easy work of stable cleaning. No bother with brakes or ratchets. Loads easily elevated; a light pull on hand chain does it. Box loaded or empty will stand at any height. Roller bearing track wheels give ease and steadiness of motion on the track. Heavy galvanized steel box carries a big load.

**LOUDEN Steel Stalls and Stanchions**  
—are neat, strong and sanitary. Heavy high carbon steel tube, and malleable fittings used in constructing Loudon Equipment. No sharp corners on Loudon stalls, stanchions or mangers to injure or make the cows uncomfortable.

**LOUDEN PASTURE COMFORT WITH LOUDEN STANCHIONS**  
—are fitted top and bottom with single chain, which gives the cow freedom to lie down and rise as she would in the pasture. High-built-up curb can be used only with Loudon stanchions.

**LOUDEN BARN PLAN BOOK**  
112 pages of valuable information

Write for Free Catalogues.

Louden Machinery Co. of Canada, Ltd., Dept. 412 Guelph, Ont.

WINNIPEG, MAN.

BRANCHES:  
ST. JOHN, N.B.

VANCOUVER, B.C.

(4)

### Facts To Know When Buying Cross-Cut Saws

The name "Simonds Crescent Ground," on a cross-cut saw means that the saw will cut 10 per cent. more timber, same time and labor being consumed, than any other brand of saw made to-day. This we guarantee.

This is a broad statement, but one which we stand behind. No saw has yet been returned owing to its having failed to fulfil the above guarantee.

The advantage of the Crescent Grinding in Simonds Cross-Cut Saws, is that it prevents binding in the kerf, and enables the operator to push as well as pull the saw—points experienced sawyers appreciate.

Simonds Steel is the only steel which we are sure will take a temper to hold a cutting edge longer than the ordinary saw.

Always buy a saw with a sharp cutting edge—not a soft saw—because the former lasts longer and keeps its edge better.

The illustration shows a Simonds Cross-Cut Saw, No. 325, with a hollow back instead of a straight back.

When you buy a saw it will pay you to get a Manufacturer's Brand Saw, with the name "Simonds" on the blade, at about the same price as you will pay for a low-grade Special Saw.

Ask your dealer for the Simonds Cross-Cut Saw, and write direct to the factory for further particulars.

**SIMONDS CANADA SAW COMPANY, LIMITED**  
Montreal, Que.

Vancouver, B.C. St. John, N.B.

### Glenfoyle Shorthorns

Large selections in females, all ages, bred from the best dual-purpose families. One extra choice fifteen-months bull, some younger ones coming on. Priced well worth the money.

Stewart M. Graham, Lindsay, Ont.

### SHORTHORNS

Males, females, one good red bull, 16 months, five younger, three fresh cows, calves by side, heifers. Right dual-purpose breed and kind.

Thomas Graham, Port Perry, R.R. 3, Ont.

Shorthorns and Swine. Have some choice young bulls for sale; also cows and heifers of show material, some with calves at foot. Also choice Yorkshire sows.

ANDREW GROFF R.R. NO 1, ELORA, ONT.

Northlynd R. O. P. Shorthorns and Jerseys Present offering: One Shorthorn bull old enough for service, whose dam, his dam's full sister and his granddam in six yearly tests made an average of over 8,500 lbs. milk, testing over 4% in an average of 329 days. G. A. Jackson, Downsview, Ont.

Spruce Lodge Stock Farm. Short-horns and Leicesters. Special offering of a choice lot of ram and ewe lambs, good type and well woolled; also my imported stock ram.

W. A. DOUGLAS, CALEDONIA, ONT.

Maple Leaf Shorthorns and Shropshires. Now offering some choice heifer calves; also two Show bulls, fit for service, a Mina and a Gloster. In Shropshires some good ram and ewe lambs; shearing ewes by Nock 16 (Imp.), this ram also for sale, one of the best show and breeding rams in Ontario. John Baker, R.R. No. 1, Hampton, Ontario.

### PLASTER HILL SHORTHORNS

MILKING STRAINS—5 young bulls, 5 to 12 months, bred from record cows. Visitors welcome.

F. Martindale & Son, G.T.R. Caledonia, R.R. 3

## Escana Farm Shorthorns

FOR SALE: Two imported bulls, proven valuable sires; 12 bulls, 10 to 20 months old, all by imp. sires and from high-class dams; also for sale 20 heifers and young cows, several with calves at foot, all of very choicest breeding and especially suitable for foundation purposes.

Mail orders a specialty. Satisfaction guaranteed.

**MITCHELL BROS., BURLINGTON P.O., ONT.**  
Jos. McCrudden, Manager. Farm ¼ mile from Burlington Jct.

### ROYAL BREEDING SCOTCH SHORTHORNS HIGH-CLASS TYPE

of high-class, fashionably-bred Scotch Shorthorns in calf to Sittytton Sultan's Dale, a Mina-bred son of Avondale, dam by Whitehall Sultan, is of interest; come and examine my offering.

A. J. HOWDEN, COLUMBUS, ONT. Myrtle, C.P.R., Brooklyn, G.T.R.

### SHORTHORNS AND SHROPSHIRE—T. L. Mercer, Markdale, Ont.

Have sold all the Shropshires I can spare this season. Present offering in Shorthorns—ten really choice young bulls, sired by Broadhooks, Golden Fame =50018= Imp. and out of such noted families as Campbell-bred Claret, Nonpareils, Marr Missies, Stamfords, Crimson Flowers, Village Girls and Charming Jems, ranging from 9 to 16 months old. All good reds and roans.

### 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 Ayer

### Maple Grange Shorthorns

passed. A nice selection in young bulls, and a limited number of thick, mossy heifers.

R. J. DOYLE, Owen Sound, Ontario

### OAKLAND SHORTHORNS

51 to select from. 20 breeding cows and as many choice heifers, many of them bred, also a lot of choice young bulls, all of the dual-purpose strain. All sired by choice bulls and registered and offered at prices to live and let live.

JOHN ELDER & SONS, HENSALL, ONT.

### Scotch Shorthorns, Yorkshires and Oxford Downs

Our Shorthorns are of the most noted Scotch families and the Scotch (imp.) bulls, Joy of Morning (imp.) =32070=, Benachie (imp.) =69954=, and Royal Bruce (imp.) =80283= have been used in succession. Two choice bulls of breeding age and heifers for sale. Also sheep and swine.

Erin Station, C.P.R., L.-D. Phone. GEO. D. FLETCHER, Erin, Ont., R.R. 1

### An Interesting Account of Things Overseas.

Dr. James W. Robertson, who was appointed some time ago as Canadian representative on the British Committee for the Agricultural Relief of the Allies, recently returned from the battlefields of Europe, and readers will be interested in some accounts he gave of conditions in stricken lands, and published in the Ottawa Citizen:

"As soon as one leaves Folkestone," said Dr. Robertson, "to cross the channel to Boulogne, the evidences of a whole nation at war thicken and deepen. Without the mastery of the seas by the invisible as well as the visible navy the multitudinous traffic to France could not be maintained. Comparing what I saw with what I recall from times of peace I suppose the cross channel carriage of men and materials is now twenty times greater and it has been and is being done safely, speedily and comfortably, barring the slight inconvenience of a little crowding on the steamers. I am reminded of another example of the extent and efficiency of the service of the Royal Navy. I crossed the Atlantic on one of the troop ships under convoy. When still more than two days this side of our port, I was told 'To-morrow at noon, we will be met by the destroyers, and then each ship will take her course with her own special convoy.' At half-past eleven the horizon was clear, at twenty-five minutes to twelve a number of specks of smoke grew out of the sea. The specks grew into streaks, I saw the destroyers racing towards us. Our ship was going three-quarters speed to keep pace with the slowest steamer.

"At noon precisely the gong on the under bridge sounded, the indicator marked 'full speed ahead,' and off we went with a destroyer gambling in front of us and beside and around us like a watchful dog unwilling to restrain its racing energy. Consider the wide ocean, the wastes of waters, the vast distances, the hundreds of ships converging on and leaving the British Isles, the innumerable duties of the navy, and then reflect, 'At noon to-morrow.' Precisely at noon the engagement was kept. It was a matter of surprise to a naval officer that I should find anything surprising in what I have stated. To the navy it was the usual way of carrying out the work of one of the ordinary 365 days of the year. I salute the golden silence and the eloquent service of the visible and invisible but invincible navy.

"The heroism of the French armies in the field is matched by the patriotism of the French workmen in the factories, and the devotion of the French women in the fields growing and saving crops. Other women in the munitions work serve France with a tenacity, capacity and endurance which wages alone could not buy. Even in the devastated regions where poverty presses, I did not see an untidy woman or child. The impoverishment in property seems to have imparted an enrichment of spirit and bearing. One little girl of 14, amid the ruins of a once pretty and prosperous village, pointed to the cellar just visible through the mass of debris on top. Her face had an awesome expression for a moment. The Germans pulled out the mayor and his daughter. They shot them both. The soldiers cut and tore off the breasts of the woman in the open street. Those were the days when the Germans, sure of speedy victory, let go all their unbridled arrogance and ferocity.

"I saw several thousands of the men of the French armies. On the whole they were taller and larger men than those of the British army, except the overseas troops and a few regiments from the United Kingdom. Officers and men alike were radiant with alertness. I saw several large bodies of troops coming out for periods of rest from the Forest of Argonne and Verdun. They looked as fit and confident, although not so spic and span, as our Canadian boys under review.

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