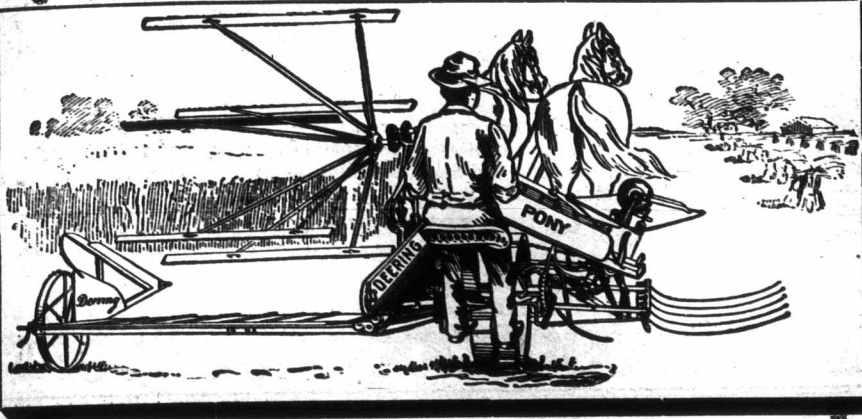


## The Deering Pony Binder

king of light-draft binders and the only really two-horse binder made. It is the only machine with successful

### ROLLER AND BALL BEARINGS.

These bearings not only save one horse power in draft but they prevent wear and save repair expenses. The Pony shaves the ground clean and saves what other binders waste. Elevator extension makes it open-end for long grain and closed-end for short grain. Jointed Platform does away with the binder-truck nuisance.



Deering Pony Binder, with Roller and Ball Bearings.

### Experience of a Prominent Merchant.

London, Ont., September 17, 1896.  
"I never had a machine that gave so much pleasure to operate as the Deering Pony Binder, as it went through the whole season without a hitch. The roller and ball bearings made it wonderfully light of draft, two horses being able to work it with ease in heavy wheat. The bundle carrier is equal to one man in facilitating the stoking of the sheaves."  
J. S. FALLOWS.

DEERING IDEAL MOWER, a ball bearing beauty; has no equal. DEERING HAY RAKES get all the hay. DEERING CORN HARVESTERS, DEERING BINDER TWINE AND REPAIR PARTS FOR ALL DEERING MACHINES for sale all through the Dominion by resident local agents. A few more agents wanted for unassigned territory. Send for catalogue, free.

## DEERING HARVESTER Co.,

CHICAGO, U. S. A.

LONDON, ONT.

### GOSSIP.

In writing to advertisers, mention the "Farmer's Advocate."

Mr. James Fell, formerly of Brantford, Ont., owner of the "Belmont" Jersey herd, has gone to superintend a Jersey herd and farm in Ohio.

The sale of young Shorthorn and Ayrshire bulls made by Messrs. Thompson & Ballantyne, at St. Mary's, Ontario, on April 7th, was not largely attended. The animals were not in high condition. The prices ranged from \$10 to \$35.

Jacob B. Snider, poultry breeder, German Mills, Ont., makes a change of advertisement in this issue, which readers will do well to note. Mr. Snider writes us that his advertisement in the FARMER'S ADVOCATE pays him well, as he is shipping eggs in every direction, one lot recently going to St. Joseph's Island.

The assignee's sale of Jersey and grade Jersey cattle at Tavistock, Ont., on April 7th, brought out a large attendance of farmers in the locality, and fair prices were obtained, considering the quality and condition of the cows, most of which were dry or had calved in the fall and would not be due to calve again till near the end of the year. The prices ranged from \$45 to \$61 for cows, and in like proportion for younger stock. The indications were that good young cows coming in fresh this spring would have brought very satisfactory prices.

The much-vaunted, so-called forage plant, Sacaline, is being shown up in its true colors by Prof. Chas. D. Wood, Director of Maine Agricultural Experimental Station, in a special bulletin recently issued, in which he says: "All who have had experience with the plant advise caution in its introduction, because of its very strong spreading and persistent root system." The FARMER'S ADVOCATE took occasion as long ago as its issue of April 15th, 1893, to condemn Sacaline for forage purposes, based upon actual trial. Prof. Wood states that not until 1893, when French cattle, in order to avoid starvation, were noticed to feed upon its leaves and tender branches, was any claim made for Sacaline as food for stock.

Ira Cornwall, Secretary-Treasurer of the St. John (New Brunswick) Board of Trade, says in a letter to the FARMER'S ADVOCATE:—"It will be very gratifying to Canadians generally to note the remarkable developments of the winter shipments from this port, and the evidence that a Canadian harbor can compete with the United States ports. While there has been a development of about fifty per cent. in the traffic during the present season over that of the preceding winter, the local manager of the Canadian Pacific Railway states that the business has only been limited by the amount of ocean tonnage offering; also if the steamers had been available the business would have been double that of the present season. While the undertaking was in an experimental stage, our citizens willingly undertook the work, and, at an expense of nearly half a million dollars (without any aid from the Dominion Government as to harbor improvements, including elevator, etc.), put their harbor in a position to cater for this traffic. The business has passed through this stage, and they are still continuing to use their utmost efforts to meet the increased developments, but find that the Federal Government of the United States is now an element in the competition. That government is spending millions of dollars on their Atlantic seaports in order to compete for this traffic. As an illustration, over \$200,000 is to be spent on the harbor of Portland alone. Under the circumstances they feel that as it has become a matter of competition in which the government of the United States is assisting their ports, that similar assistance should be granted by the general government of Canada to the Canadian winter port which has proved itself worthy of the name. As the traffic during the past has been largely from all parts of Canada, as well as the Western States, they feel that it is a matter of national importance."

### A. C. HALLMAN'S HOLSTEINS AND TAMWORTHS.

Our representative called at the farm of Mr. A. C. Hallman, New Dundee, Ont., breeder of Holstein cattle and Tamworth swine. The matrons of the herd include many good cows, such as the imported Guillemette, with her record of 80 lbs. per day; a heifer three years old, which won second in Toronto in 1895, and first at London, also diploma for the best female of any age; Ideal's Netherland, tested nearly five per cent. fat. Polyanthus Netherland (grandam Polyanthus) had a record of 13 1/2 lbs. as a two-year-old; dam Polyanthus 2nd, 60 lbs., by Prairie Aggie Prince, a bull in his show form was scarcely ever equalled, sired by Royal Canadian Netherland, a son of Netherland's Prince; and a number of others of equal merit. Mr. Hallman has a few young bulls sold yet on hand for early delivery to breeders in different sections. The stock bull is Flora's Sir Jacob, three years, now for sale, out of Flora Jane (imp.), a cow with a butter record of 21 lbs. per week and a milk record of 75 lbs. per day and 4,266 lbs. in sixty days. He is very active and carries the strongest of Holstein blood. His stock is coming strong, and make producers. Another promise well to Netherland, two years, sired by Netherland Caesar, a winner of first as a calf and second as a yearling; dam Polyanthus 3rd, a full sister to Netherland Consul, a silver medal bull in Toronto in 1893. Among other young bulls are Lady Acma's Prince, two-year-old, a son of the Artist cow, Acma 2nd; sired by Netherland Aggie Edem. Promoter, one year, a son of Ideal's Netherland, and three bull calves. In summing up the herd they are a creditable lot of individuals, apart from their producing qualities and strong breeding.

At the head of the Tamworths is Wolverton Chief (bred by A. Dunn, of Ingersoll), hog of immense length and depth of body and strength of bone. He is very active on his feet. Beside him is a good sort of young boar, bred by Mr. Nichol, Hubrey, Ont. The females of the herd comprise five aged brood sows, five young brood sows, and a number of younger ones coming on. Taking them all in all they are a choice lot of animals, having been selected and bred with great personal care, from ancestors having proven themselves worthy breeders.

### ADVERTISE IN ADVOCATE

### "Gem Holstein Herd."

#### STOCK FOR SALE!

We only keep and breed registered Holstein-Friesians. We have now some choice young bulls and heifers, also some older animals, all of the very best dairy quality, that we will sell, one or more at a time, on reasonable terms. Correspondence solicited.

**ELLIS BROTHERS,**  
BEDFORD PARK P.O., ONT.  
Shipping Station, Toronto. 7-y-om

**MAPLE Holstein-Friesians.** For rich breed-HILL. ing, heavy production, and uniformity of type, the Maple Hill Herd is not excelled by any in America. My cattle have won over \$1,000 in prizes in the last three years, and I never had as many crack show animals as at present. Many are closely related to Netherland Hengerveld, De Kol 2nd, and De Kol 2nd's Pauline, whose official butter records have never been equalled. Write or visit.

11-y-om G. W. CLEMONS, St. George, Ont.

### HOLSTEINS!

WE now offer young stock that have won prizes, and calves from our show herd, from one month to one year old, whose dams have large records—any age or sex—FOR SALE, at very low prices to quick buyers. Also some Poland-China Pigs, 1 and 6 months old; same quality (the best).

**A. & G. RICE,**  
Brookbank Stock Farms, CURRIE'S CROSS,  
ING, Oxford Co., Ont. 12-y-om

### HOLSTEINS

None but the best are kept at **BROCKHOLME FARM, ANCASTER, ONT.** Write me for prices if you want first-class stock at moderate figures. Holsteins in the advanced registry. Yorkshires all recorded.

12-y-om R. S. STEVENSON, Prop.

### Ingleside Herefords.

#### UP-TO-DATE HERD OF CANADA!

#### Bull Calves

OF THE RIGHT SORT

For Sale.

Address—

**FRED NORTON**

(HERDSMAN),

17-y-om Compton, Que.

### PRIZE-WINNING STOCK FOR SALE



**AYRSHIRE BULLS** fit for service; one out of Ada No. 882, winner of first and two special prizes at Provincial Dairy test, Guelph, Ont., 1895. Imp. POLAND-CHINA pigs of all ages.

W. M. & J. C. SMITH,  
Fairfield Plains, Ont.

19-1-y-om

### AYRSHIRE BULLS....

#### ...FROM FIRST PRIZE HERD.

One 12 months old (from imp. cow and imp. bull) whose grandam was dam of sire of sweepstakes cow at Toronto, 1896; one 11 months old (by imp. bull, dam by imp. bull and out of imp. cow) having a record of 23 lbs. 3 oz. butter in 7 days. Also two Sept. calves from imp. in-dam cows; two Oct. calves, one from imp. cow and imp. bull; one Feb. and one March calf from imp. cows and imp. bull, and one March calf from imp. in-dam cow and imp. bull. All light colored and from heavy milking dams.

THOS. BALLANTYNE & SON,

Neidpath Stock Farm, Stratford, Ont.  
Farm adjoins city, main line G. T. R. 1-1-y-om

### AYRSHIRE CATTLE

The bull **TOM BROWN** and the heifer **White Floss**, winners of sweepstakes at World's Fair, were bred from this herd. Young stock for sale. Also Leicester Sheep and Berkshire Swine. 5-1-y-0

**DAVID BENNING,**  
Glenhurst Farm, WILLIAMSTOWN, ONT.



Choice Ayrshires of deepest milking strains. Largest and oldest herd in Ontario. We have choice young stock of both sexes sired by Leonard Meadows, a sweepstakes bull at Ottawa. Also choice Shropshires, and a fine lot of Berkshire pigs to sale. Visitors met at Queen's Hotel. Give us a call.

J. YUILL & SONS, CARLETON PLACE, ONT.

**AYRSHIRE CALVES** (either sex) from strains for sale, \$11.00 each with pedigree if taken away soon. J. A. James, NILESTOWN, ONT. -om

# Strongest Bicycles

## IN THE WORLD.

1897 Columbia Bicycles are made of 5 per cent. Nickel Steel Tubing. We control the entire production of this tubing and use it exclusively in

**Columbia Bicycles**

\$100 TO ALL ALIKE.

STANDARD OF THE WORLD.

HARTFORDS \$85 and \$65.

SECOND ONLY TO COLUMBIAS.

**POPE MFG. CO., Hartford, Conn.**

Catalogue free from Columbia dealers. By mail for one 2-cent stamp.

COMPLETE MODEL OF THE GREAT COLUMBIA FACTORIES, lithographed in colors, ready to be cut out and built up, affording unlimited amusement and instruction to old and young, sent by mail on receipt of five 2-cent stamps.

AGENTS:

**Wm. Gurd & Co., London, Ont.**