



A 29-pound sire going to head the herd of  
W. T. Davidson & Son, Meadowvale, Ont.;  
10 months old. Note the splendid develop-  
ment. Perhaps I have the one you want.

**Gordon S. Gooderham**  
Manor Farm Clarkson, Ont.

## MAPLE LANE HOLSTEINS

The Entire Herd in Complete Clearing  
Selling at the Farm near

Solina, Ont., Tuesday, April 2, 1918

The Maple Lane herd is one of the smaller, but select, herds of high-testing Holsteins in Eastern Ontario, and while Mr. Washington has done very little testing, the herd was founded with only the "best" from high-record families, including the blood of such noted sires as Hengerveld DeKol, King Segie, Abby Hartog Clothilde, Pieter Hengerveld Count DeKol, Paul Beets De Kol, etc. There are thirteen females, including a number of heavy milking cows, and others freshening soon.

Write for particulars and watch these columns for further particulars.  
Address all correspondence to:

N. S. WASHINGTON : Maple Lane Farm : SOLINA, ONT.

## HOLSTEINS

OUR CONSIGNMENT TO THE WOODSTOCK SALE

Wednesday, March 20th, 1918

Includes PIONEER DUCHESS HARTOG 39722. On her dam's side she is sister to Duchess Wayne Calamity 2nd, Canadian Champion in the R.O.P. with 16,714 lbs. milk, 846 lbs. butter in 365 days, and as junior 4-year-old, 29.28 lbs. butter in 7 days. She is also sister to Duchess Wayne Calamity, 25.20 lbs. butter in 7 days. Her sire is Canary Hartog, whose three nearest dams average over 30 lbs. butter in 7 days and 108 lbs. milk in 1 day. Her grandam is Royalton De Kol Violet, 29,963 lbs. milk, 1300.4 lbs. butter in 365 days. This handsome heifer will freshen before the sale, and will be just through the 7-day test as a 2-year-old. We are also consigning a choice 3-year-old, due to freshen the day of sale, and a good, young bull, sired by Canary Hartog, out of a sister to Calamity Snow Mechthilde 2nd, just finished a record of over 23,000 lbs. milk and over 1,000 lbs. butter in 365 days.

WALBURN RIVERS & SONS, R.R. 5, Ingersoll, Ontario

### Questions and Answers. Veterinary.

#### Diarrhoea in Pigs.

We have had trouble with our small pigs dying. The sows are fed on shorts, oat-chop and bran, and given buttermilk regularly. The pigs are strong and smart when born and do well until four or five weeks old, then take acute diarrhoea and some die.

Ans.—Provided the pens and surroundings are sanitary, the trouble is due to the buttermilk. At about this age the pigs should begin to drink, and when they have access to the feeding troughs will take more or less of the food and drink supplied their dams. The digestive organs of the young things cannot withstand the action of sour buttermilk, hence the diarrhoea. The addition of 1 part lime-water to 3 parts buttermilk might prevent the trouble. If this should not act well it would be wise to not give the sows the milk until the litter is weaned, else arrange matters so that the young cannot get the milk. If curative treatment is necessary, give 5 drops of laudanum in a little new milk every 4 hours until diarrhoea ceases. V.

### Gossip.

#### The Bender Sale of Holsteins.

Attention is directed to the advertisement of Noah S. Bender appearing in the advertising columns of this issue, in which he is offering his entire herd of high-testing, pure-bred Holsteins by public auction, on Tuesday, March 19. The sale will be held at the farm, near Tavistock, and a choice selection of thirty-five high-quality Holsteins which were with one or two exceptions, all bred on the farm on which they are to be sold, will be offered to the public. Thirty-three of the lot are females, the majority of which are of breeding age. These will all have calves at foot, or will be freshening within the month, or early in April. Only one cow in the herd is over five years old, and while many have creditable official records themselves, every one catalogued has officially-tested ancestors. Those in need of choice stock to strengthen their herds, or for foundation stock, will find Mr. Bender's offering attractive. For further particulars see the advertisement elsewhere in this issue, and write Noah S. Bender, Tavistock, for a catalogue, mentioning this paper.

### 35 PURE-BRED

## HOLSTEINS

The entire herd of Noah S. Bender, selling in a great Unreserved Sale  
at the Farm, Near Tavistock, Ontario

TUESDAY, MARCH 19th, 1918

Just a Few Pointers Regarding This Offering:

This is not a weeding-out sale; the entire herd sells without reserve; of the thirty-five head, thirty-two are females; there will be twelve fresh cows; there is not one defective udder; there are ten daughters of King Lyons Colantha; there are six daughters of King Lyons Hengerveld.

A Good Clean Herd of High-Class, Choicely Bred Holsteins.

Write for Catalogue Now. Remember the Date, March 19.

TERMS: Cash, or 6 months' credit on bankable paper, at 7 per cent. per annum.  
Noah S. Bender, All trains met at Tavistock on day of sale. Tavistock, Ont.

29.68 lbs. butter, 563.7 lbs. milk . . . . .

as a junior three-year-old

This is the official record of

**Burkeyje Hengerveld May Echo (12658)**

Her dam "Burkeyje Hengerveld", is Canada's first 20,000 lb. 4-year-old. Her sire is a son of "May Echo" and a  $\frac{3}{4}$  brother of the great "May Echo Sylvia" (world's champion).

You can buy her son, sired by "Hillcrest Ormsby Count", a son of "RAUWERD COUNT DEKOL LADY PAULINE," 29,000 lbs. milk, 1,113 lbs. in 1 year, 112 lbs. milk in 1 day. Dam of K. P. Rauwerd, 3,413 lbs. butter as senior 3-year-old, 103 lbs. milk in 1 day.

Where Can You Equal This for Production and Re-Production?  
He is largely white in color—a beauty. Write us for Price, etc.

JOS. O'REILLY, R. R. No. 9, PETERBORO, ONTARIO

## HOLSTEIN BULLS

Bulls of serviceable age and younger, from tested and untested dams. Write:  
R. M. HOLTBY, PORT PERRY, ONT.

### Gossip.

#### Oxford District Holstein Breeders' Sale.

In the Oxford District Holstein Breeders' Consignment sale, to be held in Woodstock, on March 20, are such animals as Pioneer Duchess Hartog, a sister on her dam's side to Duchess Wayne Calamity 2nd, the Canadian champion two-year-old in the R. O. P., with 16,714 lbs. of milk and 846 lbs. butter in a year. As a junior four-year-old she made 29.28 lbs. of butter in seven days. Another sister is Duchess Wayne Calamity, with a butter record of 25.20 lbs. Her sire is Canary Hartog, whose three nearest dams average over 30 lbs. of butter in seven days, and 108 lbs. of milk in one day. His grandam is that great cow, Royalton De Kol Violet, with a record of 29,963 lbs. of milk as a ten-year-old. There are some excellent heifers, due to freshen just previous to the sale, which will be tested. Others will be freshening about the time of the sale. There is a son of Canary Hartog in the sale that has excellent backing on his dam's side. Bessie Posch Cornelia, with an official record of 26.14 lbs. of butter, and her bull calf sired by Prince Echo Sylvia, whose two nearest dams averaged 33 lbs. of butter in seven days, and Countess Cornelia Mercena, with a milk record of 615.8 lbs. in seven days, sired by Count Calamity Mercena, will be offered. There will also be a three-months-old bull calf, whose four nearest dams average over 32 lbs. of butter and 107 lbs. of milk in seven days; a son of a 33-lb. cow; a four-year-old cow with a 28.57-lb. record, and another one of the same age with a 26-lb. record. The majority of the females to be sold are either in the R. O. M. test, or from R. O. M. dams with good records. They are sired by some of the best bulls in Canada. There are a number of choice young bulls; in fact, the consigners believe they are offering the best lot that has ever been sold at Woodstock. This is a semi-annual sale that has become well established. Write the Secretary, W. E. Thompson, Woodstock, for a catalogue, mentioning the Farmer's Advocate. Plan to attend the sale on March 20. There is excellent railroad connections, the sale is held under cover, and choice stock will be offered.

On Feb. 26 the Teutons made another air-raid on Venice and dropped many bombs, some of which fell close to the Ducal Palace and the Church of St. Mark's which was slightly damaged. One third of the houses of the city are now said to be in ruins.