

We must sell in the next 30 days, **Sixty Holstein Cows, Heifers and Calves**, of the richest and largest producing strains. Owing to lack of stabling they will be sold at greatly reduced prices. Come and make your selections, either singly or by the carload. They are served by Manor De Kol, De Kol 2nd's Butter Boy 3rd, and Mutual Friend 3rd's Paul. Our herd was first at the Trans-Mississippi Exposition. They have the largest official butter test ever made. Now is your opportunity to secure bargains in the Brookside herd. **HENRY STEVENS & SONS,** Lacona, N. Y.

**HOLSTEIN-FRIESIAN and TAMWORTH SWINE.**

Three choice bull calves and three heifers, one year old; also a few nice Tamworth sows and boars, three months old, by 1st prize sire and dam. Write for prices before you buy. **D. J. GIBSON,** Bowmanville, Ontario.

**BROOKBANK HOLSTEIN HERD**

50—Champions for Milk and Butter—50 A number of desirable young BULLS on hand from one month to eight months old, from our great milkers. Write for just what you want. Females of all ages.

**A. & G. RICE,** Oxford Co., Ont. **CURRIE'S CROSSING.**

**FOR SALE, 3 HERFORD BULLS**

(REGISTERED) 6, 2 and 1 year old; 951, 951, 956. No finer bred stock in Canada. **JOHN BERGIN,** Cornwall, Ont.

**WANTED**

For which \$1 each will be paid: Vol. I. Canadian Clydesdale Stud Book; also, Vol. I. Dominion Ayrshire Herd Book. **HENRY WADE,** PARLIAMENT BUILDINGS, TORONTO.

**DO YOU WANT** To increase your milk and butter yield from 10 to 25 per cent. with less feed and less trouble, besides having a better product?

**WOULD YOU LIKE** To see that old run down horse that you want to sell but can't, look, feel and act like a colt?

If so, get a pail of "Pearce's Canadian Stock Tonic,"

and use it according to directions. You will be surprised and pleased with the results. If your dealer does not keep it send to us for full particulars and a sample of the "Tonic." These will be cheerfully sent by

**JOHN S. PEARCE & CO.,** The Canadian Live Stock and Poultry Supply House, LONDON, ONTARIO.



**SCABBY SHEEP. \$500 REWARD**

To any party who can produce a scabby sheep which the Lincoln Dip will not cure. Write for particulars. **Lincoln Sheep Dip Co.,** 855 Elliott St., Bldg., Buffalo, N. Y. Canadian Office: **WEST CHEMICAL COMPANY,** 15 Queen Street East, Toronto.

**Dorsets and Chesters**

Sheep of all ages and both sexes. Boars five to twelve months old.

**R. H. HARDING, THORNDALE, ONT.**

**HENRY ARKELL, ARKELL, ONTARIO,** Importer and Breeder of

**OXFORD DOWN SHEEP** Imported and Canadian-bred rams, yearling ewes and ewe lambs for sale. Prices reasonable.

**SHROPSHIRE** Offering Ram and Ewe Lambs from imported sires, also a few Ewes.

**GEO. HINDMARSH,** AILSA CRAIG, ONTARIO.

**Shropshire Sheep, Chester White Hogs,**

**BRONZE TURKEYS** W. E. WRIGHT, GLANWORTH, ONTARIO

**W. S. HAWKSHAW & SONS,** Glanworth, Ont.

Shropshire Sheep, Tamworth Swine, Mammoth Bronze Turkeys. Quality assured. Write for particulars.

**GOSSIP.**

Mr. W. D. Flatt, Hamilton, Ont., reports the following recent sales from his Trout Creek herd of Shorthorns to Mr. John Ramsay, Priddie, Alberta, who is laying a good foundation for a choice herd in the Northwest: 1 bull and 5 females, the bull being the handsome and stately dark roan 10 months-old Trout Creek Hero—28132—by Duncan Stanley 16364, a son of the Dominion champion Stanley, who also sired Lord Stanley, sweepstakes winner over all beef breeds at the World's Fair at Chicago. Stanley, it will be remembered, was by Challenge, one of the best sons of the famous old Barmpton Hero, a champion in his day, and the sire of many champions. Trout Creek Hero was shown three times in Ontario, and won 1st prize each time. The females were Red Empress 3rd by Kinellar 2nd, dam by imp. Baron Lenton, grandam imp. Roan Betty; Roan Duchess 2nd by Waterloo Duke 2nd; Duchess of Lincoln 2nd by Ingram, a grandson of Sir Arthur Ingram, a champion winner at the English Royal Show; and the six months-heifer calves of the two last named cows. Mr. Ramsay is to be congratulated on securing such an excellent collection, being, as they are, high-class individuals and of rare good breeding. To Mr. E. E. Risely, Bridgport, Ont., goes the roan 10 months bull Duke of Avondale 2nd—27633—, a strong, snappy fellow by Carlisle Jr., by Prince Royal, first-prize winner at the World's Columbian Exhibition and 2 firsts in Toronto, dam Missie of Neidpath 9th, of the same family as Marengo, the champion bull of the breed at the Royal Show, England, 1888. To Mr. J. C. Flatt, Millgrove, Ont., has been sold the cow Lowville Belle by Milton Cumberland, a son of the imp. Kinellar-bred bull The Provost, and grandson of Prince James—988—, winner of first prize and sweepstakes at Toronto Exhibition.

**BROOKBANK HOLSTEINS UNDER OFFICIAL TEST.** At the invitation of Messrs. A. & G. Rice, Currie's Crossing, Ont., we visited Brookbank Farms on Nov. 24th to witness the closing of a seven-days official test conducted on a number of cows and heifers by Mr. Wm. Equirrol, a representative of the Ontario Agricultural College Dairy School. The cows under test were Daisy Texel 2nd 44831, age 3 years and 2 months; Daisy Texel 3rd 44832, age 2 years and 30 days; Lady Pieterje's Konigse 44926, age 6 years and 10 months; and Dewdrop's Clothilde, age 2 years and 8 months. The test commenced on Nov. 17th and ended Nov. 23rd. The milk was weighed at each milking and tested by Babcock test with the following result:—

Cow.	Lbs. milk.	Lbs. fat.	Lbs. butter, 80% fat.
Daisy Texel 2nd	438.75	14.361	17.953
Lady Pieterje's Konigse	393.	13.159	16.448
Dew Drop's Clothilde	261.50	9.362	11.691
Daisy Texel 3rd	256.75	8.018	10.059

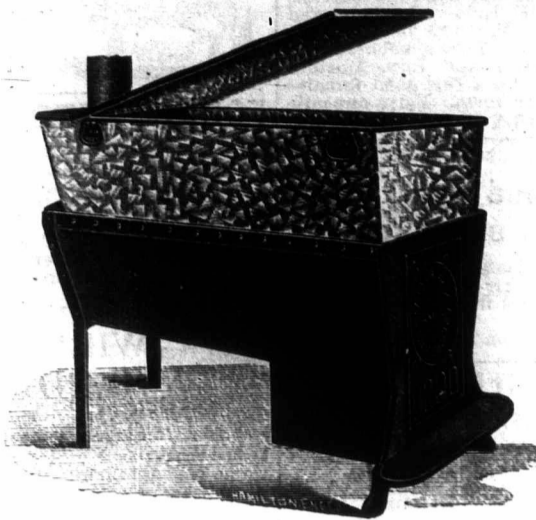
The noted cows, Calamity Jane 26292, age 7 years, and Pauline Fairmont 44831, age 3 years and 1 month, were also in the midst of a test, and gave the day previous to our visit, respectively, in 24 hours, 61 lbs. milk, containing 3.621 lbs. fat, equal to 3.28 lbs. of butter, and 35.25 lbs. of milk, containing 1.234 lbs. fat, equal to 1.542 lbs. of butter. Calamity Jane had just calved 9 days and was increasing in her milk flow, which contained about 3.80 per cent. fat. With the ration she is now getting her butter is costing about 6 cents per lb. for food. It will be remembered she was for three years the winner of the Provincial Dairy Test. She gave last year in 7 days, under official test, 560 1/2 lbs. milk, containing 24 1/2 lbs. butter, which places her among the six heaviest producers in America.

Messrs. Rice thoroughly appreciate the value of pedigrees combined with performance, but either without the other finds no place in Brookbank herd. The herd now consists of over fifty head of fancy pedigreed performers and their offspring from butter-bred bulls. Besides Calamity Jane and her offspring, we saw such noted matrons as Eunice Clay, the first Holstein to win the public test in Canada, her test record was 84 lbs. 10 oz. milk in 24 hours. Daisy Texel, a grand show cow and heavy producer, is well represented by numerous daughters and granddaughters, two of which are mentioned with records in above table. Daisy Texel 2nd previously gave in public test at 23 months old, 100 days after calving, 78 1/2 lbs. milk testing 3.3 per cent. butter-fat. Another daughter at 4 years old gave 53 lbs. of milk in one day. Winnie R. is one of the good ones which Messrs. Rice are pleased to see perpetuated in the herd. She is constructed on much the same roomy typical dairy form as Calamity Jane. She has given as high as 17,500 lbs. of milk in one year, and whenever tested showed about 3 1/2 per cent. fat. Iolins Fairmont 3rd, is the dam of Pauline Fairmont just tested. A number of other grand females might be mentioned, but they are similar in pedigree and capacity to those mentioned, and must be seen to be appreciated.

The sires of the young stock and at present heading the herd have been as carefully selected as the cows. In the stables we saw Millie's Clothilde, Lincoln, 4 years old, a grand bull with many prizes to his credit, skin very soft and rudimentary very pronounced, and Homestead Albino De Kol, winner of first prize at Toronto, London and Ottawa, 1893, as a yearling, of distinctly dairy form and yellow skin, having for sire the great bull Pieterje Hengerveld's Paul De Kol, whose dam, Pieterje Hengerveld gave in official test over 23 lbs. in seven days at 4 years old, and her dam again, Netherland Hengerveld, has the highest official test yet made, namely, 26 lbs. 9 oz. butter in 7 days. This bull has all his immediate female relatives in advanced registry from records won in official test. Another fine bull is Calamity Jane's Paul, first prize as a calf at London and Ottawa, '98, his sire being the former stock bull Sir Paul De Kol Clothilde, whose nineteen nearest female relatives average 23 lbs. of butter per week, and include such record-breakers as Pauline Paul, De Kol Clothilde, etc., that have made the breed famous. As his name shows, he is a son of the great cow Calamity Jane, whose work in so many public and official tests shows her to be one of the greatest cows that ever lived.

**FEED BOILERS.**

Boils Quickly with Little Fuel.



Capacity of Galvanized Steel Boiler 50 Gallons.

The arrangement of the fire box forces the heat to travel over the entire surface of the boiler, heating it quickly. Steel and cast iron parts joined together in such a manner as to avoid their warping.

**THE McCLARY MANUF'G CO'Y,**

London, Toronto, Montreal, Winnipeg, and Vancouver.

If your local dealer cannot supply, write our nearest house.



"The Scientific Compounds for Stock and Poultry."

FORMULATED BY A PHYSICIAN AND VETERINARY SURGEON.

**DR. HESS' STOCK FOOD**

For Horses, Cattle, Hogs, and Sheep; an appetizer, a fish producer, a blood purifier and tonic. It expels worms.

**DR. HESS' POULTRY PAN-ACE-A**

Cures Diseases and Makes Hens Lay.

**Instant Louse Killer Kills Lice.**

Awarded medals at the Toronto Exhibition; medal at the Western Fair, London; first premium at Chicago Poultry Show; first premium at St. Louis Poultry Show; first premium at Rock Island Poultry Show; endorsed by the London Poultry and Pet Stock Association, St. Louis Fanciers' Association, Rock Island Poultry Association, Davenport Poultry Association, by the President of the Am. White Plymouth Rock Club. Thousands of testimonials on file. Sold by dealers generally, or address: **DR. HESS & CLARK, Ashland, O., U. S. A.** Price: Pan-ace-a and Louse Killer, 35c. each; Stock Food, 7 lbs., 65c.; 12 lbs., \$1.00; 35c. articles by mail 5c. extra. Send for Scientific Book on Stock and Poultry, FREE.



**There Is No Doubt About the MERIT of DEHORNING** and the horns are off close. Write for circular. The Keystone Dehorner Mfg. Co., Pictou, Ont. Can.

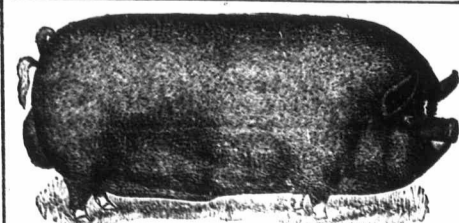
**HILL HOME FLOCK** OF **SHROPSHIRE** comprise the choicest of breeding from direct importation. Rams of all ages for sale. **D. G. GANTON,** SIMCOE COUNTY. SAURIN P. O., ONT.

AT FAIRVIEW FARM ARE A FEW OF THE BEST **Shropshire** RAMS, RAM AND EWE LAMBS, AS WELL AS EWES THAT HAVE BEEN BRED TO NOTED PRIZEWINNING RAMS. WRITE ME FOR PRICES.

**John Campbell,** WOODVILLE, ONT.

**SPECIAL OFFERING FOR 30 DAYS** Shropshire rams, 120 to 150 lbs.—\$10 to \$12; Yorkshire sows in farrow, \$12; Yorkshire and Berkshire boars ready for work, \$12; 6-weeks pigs, \$5.00. All stock shipped C. O. D., and all registered. **W. R. BOWMAN,** Mount Forest, Ont.

**LEICESTER RAM LAMBS** C. & E. WOOD, - FREEMAN P. O. Burlington Station.



A choice lot of Large English Berkshires from one to three months old; also some fine young sows ready to breed. Prices reasonable. Being moved, address all letters to **W. H. SPENCER, Guilds P. O., Ont.,** Blenheim Station, Bridgetown.

**Robert Miller,** STOUFFVILLE, ONT.,

Importer and Breeder of **SHORTHORNS AND SHROPSHIRE**

Offers young bulls and heifers, rams and ewes of the most approved breeding and finest quality, at moderate prices.

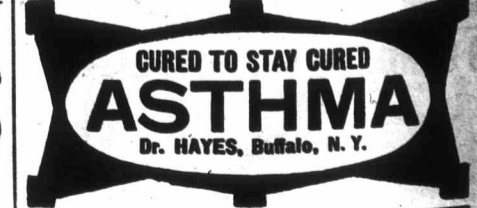
Station, Telegraph, Telephone, Post Office THREE MINUTES' WALK.

**W. H. BEATTIE, WILTON GROVE, ONTARIO,**

Offers 100 Bronze Turkeys (farmer's daughter strain); 50 White Hollands and Bremen Geese. **WON ALL 1ST PRIZES AT TORONTO, 1898.**

**WORKSHIRES AND BERKSHIRES.** Boars and sows (not akin), both breeds, ready to breed and sows safe in pig; real up-to-date bacon type, choice six-weeks-old Yorkshires. Choice B. P. Rock cockerels. Prices reasonable.

**JAS. A. RUSSELL, Precious Corners, Ont.**



**CURED TO STAY CURED ASTHMA** Dr. HAYES, Buffalo, N. Y. The annual meeting of the Ontario Fruit Growers' Association will be held at St. Catharines, Dec. 1st and 2nd. Among the speakers announced are Dr. Saunders, Prof. Robertson, and Prof. Macoun, of Ottawa; Dr. Mills and Prof. Hutt, Guelph, and Mr. C. C. James, Deputy Minister of Agriculture, Toronto.