. 146

The Prairie Province of Manitoba

T, one of the finest cows in our herd, an excellent milker and a half sister to our herfer Cornelia Tensen, will in all probability make a great record next year; Rothmere Twisk, a most promising young bull who will yet be heard of as a great stock getter because he is a very well bred young bull; Pride of the Pines, a fine young heiler from Dina T. These three go to John Genimill, Wroxeter, who has now an excellent foundation herd, and will be a good man to introduce this noble bred into that part of Ontario; Euthalia and Corelia Ykema, two most excellent a-year-old heifers are from the great prize taking bull Ykema. This bull took the sweepstakes several times, and always came out first wherever shown. These will not be ship-ped till after the fall show. Maid of Clinton, a fine heifer, rising two this fall, goes to J. Gibbs, Parkhill. Her dam had the linest and largest udder of any cow we have ever seen. She will make an excellent cow. The promising young bull Lensen King, last but by no means the least in any respect, is from our y-year-old heifer Cornelia Tensen, who has a milk record of 70 bis in oneday; 472% lbs. in seven days; to44 lbs. in one month. She averaged more than 46 lbs. of milk for the first three months, and is now doing well on her fourth. These of this young bull is the bull at the head of herd, Duke of Edgely. It is not necessary to quote from his pedigree as it is already so well known. He goes to J J McRaa, of Cornwall,"

Galloways.

Galloways. Galloways. SALE or GALLOWAYS.—General Arthur C. Ducat, of Downes Grove, Chicago, Ill., has purchased from Thos. McCrae, of Guelph, a small lot of very select, highly bred Galloways. At their head is the imported bull John Frost (438), 2 years old, bred at Troquhain, New Galloway, Scotland. John Frost is a young bull of great substance, weights 356 bs., is a very level, lengthy animal of good pedigree. His sire was Dauntless (828), 11:-at Lainlaugh; g. sire Macleod II of Drumlanrig (1676) 533, for many years at the head of Mr. Thos. McCrae's herd, and winner of 15 first prizes. John Frost has in his pedigree such celebrated animals as Black Prince (546), Pretender (617), bir John the Graham (522), Stanley (1348), Bob Burns (233) and others. He gets two 3-year-old heifers, Mary 8th, of Tarbrecoh (8029), and Lucy of Ballig 19th (10503), both very fine animals. Mary 8th was the best 3-year-old hat Mr. McCrae's herd, and was the top pick last year out of a field of 60. She is sired by the famed bull Scottish Borderer 660, and was bred by James Cunningham, of Tarbrecoh. Her grand dam Bridesmaid of Tarbrecoh (1674), was a leader in the prize lists of the Highland Society for many years, and one of the best that Mr. Cunning-ham ever bred. The other heifer, Lucy of Balig, 19th, was bred by R. & J. Shennan, of Balig, sired by The Mackintosh 30 (15646), and descended from Stately (601) This family, the Stately, represented by the Lucys and Tdys of Balig, is second only to the Hannah (214) family arong Galloways, and ot late year shas produced many very chonce animals. There are only two or three of this tribe in America. Lucy 19th has a fine bull calf at foot sired by Freedom (2548). Gent. Ducat at so gets Her dam Rance IV (5544), was a prize winner at the Highl and Society Show at Inverness in 183. The lot is a choice selectum of the best from Mr. McCrae's herd. **Sheep and Pigs.**

of the best from Mr. McCrae's herd. Sheep and Pigs. Mr. H. H. Spencer, of Brooklin, Ont., writes "Stock all doing well and in fine healthy condition. Have not lost a single animal this season Sold recently to Mathewson Bros., Bradley, Clark Co., Dakota, U. S., i two shear ram, I Am What's Wanted No. 4854; i imported shearling ram Victor No. 6009; i shearling ram Rosebud, 17 choice breeding ewes over two years old i 8 shearling ewes all recorded, and 30 extra choice spring lambs of both sexes, 58 in all The demand for choice Berkshires is good. Sales made of late; a choice young sows to H. Green, Greenwood; i large sow to Alr. Colwell, Audley, and six others to parties in this neighborhood. Berkshires are about the only class of pigs bred in this part of the country.

about the only class of pigs bred in this part of the country. Mr. George Green, Fairview, Ont., reports the following late sales of Berkshires. To Richard Delbridge, Winchelsea, Ont., boar and sow, to John Hooper Ir., Metropolitan, Ont., a boar; to Jas. Teva, Beech Grove, P. Q., a boar, to A. Wenger, Ayton, Ont., boar and sow, to Neil McDougaid, Allenford, Ont., boar and 4 sows. Thos. Dewar, Wellesley, Ont., r sow; to Jas. Martin, St. Marys. Ont., a boar; to W. C. Ramsey, Belleville, Ont., boar and sow : to John Fishleigh, Incersol, Ont., boar and sow, to Alexander Cameron, Ashburn, Ont., a boars and sow; to Alexander Stewar, Hintonburg, Ont., r boar; to G. G. Oliver, Shakespeare, Ont., r boar; to John Bray, Wroxeter, Ont., r boar, to Mr. Bald, Nissouri, Ont., i sow, to John Ferguson, Camlachte, Ont., r boar; to S, Sherwood. Spring'ord, Ont., r boar; to Albeat Willson, Notwich, Ont, a sws: to Goo. Wood Stratford, Ont., r boar to Mr. Liversege, Fullaton, Ont. r boar; to Tobias Nash, Seaforth, Ont, r boar; to Robt. Sproale, Belton, Ont., r boar to Jan. Steifeld, Ont., toar, a boar; to Jahn Seaforth, Ont., r boar; to Robt. Sproale, Belton, Ont., soar to Jan. Steifeld, Wellburn, Ont., a boars and sow; to Jahn A. Scott, Stratford, Ont., a boars and s sow; to Jahn A. Scott, Stratford, Ont., a boar; to Jahn Seaforth, Ont., s boar.

Table of Contents.

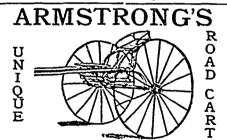
| STOCK DRFARTMENT . | FAG |
|-------------------------------------------------------------------------|------|
| Asafætida as a Remedy in Abortion | 18 |
| Cataraqui, its Ayrshires and Environments | 18 |
| Diseases of Sheep (continued) | 18 |
| Don't Spare the Knife . | 15 |
| Editorial Notes | 18 |
| Ear Labels and Registry for Sheep | 10 |
| Farmers' Institutes | 18 |
| Farming in Algoma | 10 |
| Our Scotch Letter | . 10 |
| Pure Breds Brought in the Back Way | 10 |
| Quebec Quarantine | 10 |
| Some Hints to Judges of Live Stock | 10 |
| Some Hints to Judges of Live Stock Summer vs. Winter Feeding of Pork | 19 |
| Stock Notes | 30 |
| The Industrial Exhibition | 18 |
| The Prices of Pure Bred Stock | 18 |
| | |

| The Arab Stalion, Cyprus. | 187 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| The Shire Horse (sixth paper). The Ayrshire Herd Book Controversy. Weahing Lambs. West Simcoe at New Lowell | 180 |
| Weahing Lambs. | 184 |
| West Simcoe at New Lowell | 39X |
| Horse Breeding (continued). | 192 |
| I ameness in Horse | 193 |
| Tuberculosis (continued) | 193 |
| Editorial Notes | 194 |
| Identification of Grasses | 107 |
| Resignation of Prof. Brown | 194 166 |
| Slip shod Farming (concluded) | 195 |
| The Growth of Timothy The Turnip Fly | 194 194 |
| The Cabbage Worm | - 94 394 |
| The Cabbage Worm Utter Waste of Manure Weeds, VIII | 197 |
| DAIRY DEPARTMENT: | 195 |
| Care of Milk for Cheese Production | 201 |
| Editorial Note | 197 |
| Ensilage | 195 |
| Fodder Growing and Food Supplies | :01 |
| The Relation of Oleomargarine to the Dairy Interest The Herd Book Controversy | 198 |
| POULTRY DEPARTMENT: | |
| Mistakes in Paultry Keeping | 202 |
| Standard Color of Pekins Transportation of Coops | 202 |
| A The second | |
| A Heavy Denalty A Heavy Penalty Burying Bees-Clipping Queens July in the Apiary | 204 |
| Burying Bees-Clipping Queens | 203 |
| | |
| Pruning Apple Trees. | 204 |
| HORTICULTURAL DEPARTMENT : Pruning Apple Trees. Small Fruits. The Outlook for Fruit | 204 |
| HOME DEPARTMENT: | 204 |
| Faithfulness | 205 |
| How to Live | 201 |
| Past, Present and Future | 205 |
| | |
| TWO MONTHS AT GRIMSBY PAI | M |
| THA MANINI HI GUIMODI LUL | II. |
| JULY AND AUGUST. | |
| THE | |
| St Catherines Rusiness College | • |

St. Catherines Business College WILL OPEN A SUMMER SESSION

at this famous camp.

BOOKKEEPING, PENMANSHIP, SHORTHAND, either by the pencil system or the stenograph machine, and type-writing. Business men may learn in a few days to post and close their own books. School teachers may practice bookkeeping a id professional penmanship. Young ladies prepared for shortha d clerks. Terms low. Circulars on application. W H. ANGER, B. A., Principal, St. Catharines.



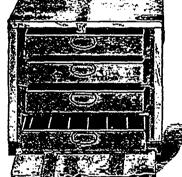
WE have lark, and increasing inquines for these, and the sure evidence of their being right is repeated orders from near-ly every purchaser.

THE HANDIEST CART FOR JOGGING. COLT BREAKING AND GENERAL USE on the market PRICES RIGHT. For sale by every leading carriage maker. Descriptive circular on application. J. B. ARMSTRONG, MANUF'G, CO. (L'D), GUELPH, CANADA.



S. attent with L'Invillent BH BREEDENS OF SHORTHORNS AND SHROPSHIRES Have a grand lot of bull calles sired by our imp. Cruickshank bull Vermillion (5089), and a very choice lot of heifers, now in calf to Vermillion; also shearling rams and ram lambs from imp. sire and dams. Prices moderate. Terms casy. CREAMERY SUPPLY CO. ICE BOX

FRANK R. SHORE & BROS. R. R. STATION, LONDON, P. O., WHITE OAK.



Rudd's Improved Butter Box, the most complete in the market for shipping or marketing butter. Manufacturers of hand and power butter workers, hand and power churns, butter printers for gilt edge process, oil test churns for factory use, vais, cards, cabinets, etc., etc CREAMERY SUPPLY CO., Guelph, Ont.

THE BREEDS OF LIVE-STOCK

BY J. H. SANDERS, CHICAGO.

BY J. H. SANDERS, CHICAGO. An exhaustive treatise on the general principles of breeding, with comprehensive descriptions of all the breeds of horses, cattle, sheep and swine known in this country, illustrated with 135 of the Fluest Engravings of Live-Stock ever executed The whole forming one of the most attrac-tive and instructive books upon live-stock ever issued in America. It is a work that every stock-breeder will be proud to have on his table, and one that cannot fail to interest and instruct any person who takes the slightest interest in the subject. From it the novice may quickly learn the distinguishing characteristics of and eighty large octavo pages, printed on the very finest plate poper eleganity and strongly bound, in cloth, \$3; half morocco, marble edges, \$4; full morecco, gilt edges, \$5. It may be ob-tained in cloth, free as a premium for a club of ten subscribers to the CANADIAN LIVE-STOCK AND FARH JOURNAL, at \$1 each. Address

THE STOCK JOURNAL CO., Hamilton, Ont.

CATTLE AND THEIR DISEASES

By A. J. MURRAY, M. R. C., V. S.

Late Professor of Veterinary Medicine, Royal Agricultural College, of England; late Demonstrator of Anatomy New Veterinary College, Edinburgh, Scotland; late Inspector for Britishand American Governments; Veterinary Editor Breeders Gazette, etc. A new book for cattle growers, givingthe "Breed-ing and Management of Cattle," and "Diseases of Cattle and their Treatment," with several illustrations, invaluable to the Farmer and Breeder. For sale at this office for \$2.50, the pub-lisher's price. Address, THE STOCK JOURNAL CO.,

THE STOCK JOURNAL CO., Hamilton, Ont

THE NEW ROOK, by J. H. SANDERS, on "HORSE BREEDING, in which the general laws of hieredity any exhaustively discussed and applied to the practical business of breeding horzes, especially with reference to the selection of breeding stock, and the management of stallions, brood mares and young foals, will be sent to any address, post-paid, on receipt of publisher's price, \$200, or will be sent to any person forward-ing us six subscribers to the JOURNAL for 1885. Address, STOCK JOURNAL CO., Hamilton, Ont