

Good Farming on Wheels.

Keen interest has been awakened along the Ontario lines of the C. P. R. by the appearance of the "Better Farming Special," a train of about a dozen cars, equipped and run in first-class style, as that company knows how to do, in conjunction with the Ontario Department of Agriculture. Four cars were attractively equipped with exhibits, and these were used for lectures given simultaneously on different subjects. A large staff of specialists, who lived on the train, dealt with the following topics: Fruit-growing, Live Stock, Field Husbandry, Drainage, Dairying, Feeds, Poultry, Alfalfa, Beekeeping, Fertilizers, and Cement Concrete—given to suit the needs of the different districts. The party was accompanied by H. P. Timmerman, Industrial Commissioner of the railway, who is concerned in promoting agricultural and other industries in C. P. R. territory; and Geo. A. Putnam, Superintendent of Ontario Farmers' Institutes. At one of the stops in Middlesex County there was an attendance of over 350 farmers and villagers, and for the day it would exceed 1,000. Large numbers of ladies and young people viewed the displays and listened attentively to the talks given. There was necessarily little time for discussion, and, if practicable, a more leisurely procedure would enable the instruction given to be more thoroughly assimilated. To village people, the call of the train had a wholesome effect in quickening their appreciation of present-day agricultural problems, and, on the whole, the visit of the "Special" could be properly described as a helpful stimulant to attendants who drove in from long distances, and were well pleased with what they saw and heard. A great deal of useful literature was handed out.

Education Car Needed.

Editor "The Farmer's Advocate":

Permit me to call attention to the desirability of having a rural-school car attached to the agriculture demonstration trains sent out by the Provincial Governments.

This car would contain a model of the up-to-date rural school and school-grounds, showing position of outbuildings, trees, well, playgrounds, and garden plots. It would be provided with modern stove-jacket and ventilating apparatus, blackboard, desks, maps, books, pictures, library and other school appliances. It would be in charge of an educational expert who has had successful experience as a rural-school teacher,



Hector Gordon, Howick, Que.

President Canadian Ayrshire Breeders' Association.

and, if possible, as a farmer, and who possesses the somewhat rare gift of presenting the practical needs of rural schools to farmers and farmers' wives in a pleasing and convincing way. Of the many means devised in recent years for the improvement of rural conditions, none has been more effective than the demonstration train, which brings the objective illustration to the farmer's door, and shows in a direct and practical manner how the farmer can better his present condition. Every argument in favor of the agriculture car has equal, if not greater force when applied to the need for an education car. The course of study,

buildings and equipment of city schools have undergone complete reconstruction in the last quarter of a century, while (with very few exceptions), the rural school has remained at a standstill. In some sections it has deteriorated. Anyone desiring to know how far the average rural school falls short of what it ought to be, should read one of the recent books on rural schools, for example, "The American Rural School," by Foght, published by the MacMillan Co. The unsatisfactory rural conditions, even in some wealthy districts, are notorious. In one case, to which my attention was especially called, the closet, a few feet to the rear of the building, is for both sexes, has both doors on one side, and no outside separation of any kind.

S. B. SINCLAIR.

Macdonald College School for Teachers.

C. C. James, C. M. G., last week took his leave of the Ontario agricultural service, and after a month's needed vacation he will begin his duties in the wider Dominion field. In the office of the Minister of Agriculture, Hon. Jas. Duff, he was presented, on behalf of the staff of the Department with which he has been so long associated, as well as representatives from the Ontario Agricultural College, with a beautiful gold watch and chain, and an engraved locket. He was also the recipient of a handsome dressing set, including diamond and pearl cuff links, the gift of district representatives of the Department of Agriculture. The valuable work that Mr. James has done for the Province was set forth in short addresses of appreciation, as well as regret at his departure, by Hon. James Duff, President Creelman, of the O. A. C., J. Lockie Wilson, and Frank Hart. Mr. James responded in appropriate terms. It has been inferred by many newspapers that Mr. James is joining the Dominion Department permanently. This is not necessarily the case. It is not beyond the pale of possibility that he may again, in the near future, find opportunity for service in the Provincial field.

On the editorial page of this issue is a typographical error which escaped attention until the form containing it had been run off. In the second paragraph of the article headed, "An Unfounded Prejudice," the word "prevent" is printed "provide," thus making the sentence incongruous, and implying the opposite of what was meant.

GOSSIP.

STOCK SALE DATES CLAIMED.

- March 5th.—O. B. Henry, Drayton, Ont.; Shorthorns, Clydes, and Standard-breds.
- March 6th.—Pure-bred cattle, in Winter Fair Building, Guelph.
- March 6th.—Nelles & Woodley, Boston, Ont.; Holsteins.
- March 6th.—W. K. Sexton, Howell, Michigan; Holsteins.
- March 7th.—Bertram Hoskin, The Gully, Ont.; Holsteins and Tamworths.
- March 7th.—J. J. Wilson, Ash, Halton Co., Ont.; Holsteins, registered and grade.
- March 7th.—Clydesdale and Shorthorns, at Thamesford, Ont., the property of W. W. Hogg.
- March 14th.—Geo. Forester, Gormley, Ont.; Holsteins.
- March 15th.—At Hanover, Ont., T. D. Elliott and R. R. Kennell; imported Clydesdale mares and Thoroughbred stallion.
- March 19th.—O. Sorby, Guelph, Ont.; Clydesdales and Hackneys.
- March 25th.—E. F. Osler, Bronte, Ont.; Holsteins and Clydesdales.
- March 26th.—S. Macklin, Weston, Ont.; Holsteins.
- March 26th.—L. E. Morgan, Milliken, Ont.; Hampshire and Southdown sheep.
- March 28th.—Fred. Abbott, Harrietsville, Ont.; Holsteins.
- April 3rd.—Holstein-breeders' Club; consignment sale, Belleville, Ont.

IMPORTED CLYDESDALE MARES AT AUCTION.

At the Queen's Hotel, Hanover, Ont., on Friday, March 15th, there will be an opportunity for the farmers of this country, and particularly of this Province, to get stocked up with a high-class and particularly well-bred imported Clydesdale mare or filly, as on that date Messrs. T. D. Elliott, of Bolton, and R. R. Kennell, of Dundalk, Ont., will sell by auction 20 head, all imported, from one to five

years of age. Of this lot, the Scottish Farmer says, the whole consignment is of excellent merit, and should command a ready sale in Canada. Many will remember the high-class quality of the fillies sold by Mr. Elliott at his sale in Dundalk a couple of years ago, when the record average price was made. Parties interested will find in this lot equally as choice a consignment, while their breeding could not be improved. Many of them are by such great sires as the invincible Hiawatha, the Royal and Highland first-prize winner Prince Shapely, the great breeding horse Up-to-Time, the Aberdeen first-prize horse Alderman, the noted prize horse Baron Hopetoun, the popular premium and prize horse MacEachran, etc. For catalogue, write T. D. Elliott, Bolton, Ont. Hanover is on the Owen Sound branch of the Grand Trunk Railroad, and the Saugeen Junction-Walkerton branch of the C. P. R., and can be reached from all directions by morning trains.

Geo. Davis & Sons, Glengore Stock Farm, Alton, Ont., report the following sales of Aberdeen-Angus cattle during the fall and winter: To E. J. Jackson, Teeswater, Ont., two fine cows, each with a beautiful calf at foot, Fair Lady 3rd of Glengore, by Hamilton Boy, and Mysie 4th of Glengore, by same sire, the calves sired by their stock bull, Cochrane of Tweedhill. To Laurie M. Anderson, Sackville, New Brunswick, the good three-year-old heifer, Fair Lady 7th of Glengore, by Hamilton Boy. Mr. Anderson also got the five-months-old bull, Donald 6th of Glengore, by Cochrane of Tweedhill, dam Queen Easter 3rd of Glengore. James Ogram, of Linwood, Ont., got the full brother to this bull, Donald 5th of Glengore. Mr. Ogram's reply after receiving the bull was: "I am delighted with my purchase, and he is a much better bull than I expected to get. To Chas. Moffat, Edge Hill, Ont., we sold the good cow, Fair Lady 4th of Glengore, by Hamilton Boy, dam Fair Lady of Glengore. To Harry Nickle, Everton, Ont., a fine twelve-months-old steer calf, to be fed for Winter Fair at

Guelph, a remarkably good calf, sired by the stock bull, Cochrane of Tweedhill, sire of Mr. Nickle's yearling heifer which won three firsts, one third, and a fourth, in different classes at Guelph Fat-stock Show in 1911. Glengore Stock Farm is about four miles from Alton Station, C. P. R. Visitors are welcome.

Included in the auction sale on March 15th, at Hanover, Ont., advertised in this issue, by T. D. Elliott, is the Thoroughbred stallion, Surmise, 16 hands 1 inch, weighing 1,300 lbs., and full brother to the noted Belvidere. He was passed by the Government Inspector in 1911, and received the grant of \$250. He will be sold without reserve.

PERTH AND ABERDEEN SHORTHORN SALE.

The annual show and sale of Shorthorns at Perth, Scotland, February 24th, was very successful, and prices obtained eclipsed even the high marks of the Aberdeen-Angus sales the previous week. Thirty-one Shorthorn bulls averaged over \$500 each, the highest price being 880 guineas (\$4,620), for Lord Lovat's roan second-prize senior yearling, Beaufort Broadhooks Cardinal, purchased by D. MacLennan. The first-prize bull in the same class, Lady Cathcart's red, Maurice of Cluny, went to the same buyer at 550 guineas, and the third in the class, the Earl of Moray's roan, Doune Regent, went to E. N. Casares, Buenos Aires, at 780 guineas. Mr. Duthie paid 460 guineas for the third-prize junior yearling, Max of Cluny, a red calf, bred by Lady Cathcart, and sired by Douglas Commodore.

At the Aberdeen Shorthorn Show and Sale, February 22nd, the highest price scored was 660 guineas, for the first-prize senior yearling, Claiment, bred at Comisty, and purchased by E. N. Casares, in competition with Mr. Duthie. The highest price for a female, 200 guineas, was made at Perth, for the dark roan, Butterfly LIX., first in the two-year-old class, bred by C. M. Cameron, and got by Nonpareil Gift.

QUESTIONS AND ANSWERS.

- 1st.—Questions asked by bona-fide subscribers to "The Farmer's Advocate" are answered in this department free.
- 2nd.—Questions should be clearly stated and plainly written, on one side of the paper only, and must be accompanied by the full name and address of the writer.
- 3rd.—In Veterinary questions the symptoms especially must be fully and clearly stated, otherwise satisfactory replies cannot be given.
- 4th.—When a reply by mail is required to urgent veterinary or legal enquiries, \$1.00 must be enclosed.

Miscellaneous.

LEAKING TEAT.

Kindly tell me, through your paper, the remedy for leaky teat in cow.

W. D. S.

Ans.—If the leak is from the normal opening, the only suggestion we can make is the application of an astringent such as alum, to the opening. If it is through a hole on the side of the teat, scraping the edges of the opening with a sharp penknife some time before the cow calves, may cause the edges to unite.

A FIRE LOSS.

An old house of mine, vacant about two weeks, was set on fire by some unknown person or persons.

1. What is the law concerning such a thing, and what steps can I take to find out the guilty party?
2. Would the Government pay a detective, or would I have to do so?
3. Could I get any damage for the loss of my house if the guilty party were found?

A CONSTANT READER.

Ans.—1 and 2. You are legally entitled to have the matter investigated by the proper officials, and if you were to see the County Crown Attorney, he would direct you as to the proper and suitable steps to be taken. You would, no doubt, be expected to render the officers assistance in the matter, and without remuneration, but would not be required to be at any expense.

3. You would be entitled to recover damages from the person or persons responsible for the fire, but not otherwise.