

GOSSIP.

SALE DATES CLAIMED.
Nov. 28th.—Mossom Boyd Co., Bobcaygeon, Ont., Polled Herefords, at Windsor, Ont.
Dec. 3rd.—Wm. Meharey, Russell, Ont., imported Clydesdales, at Ottawa.
Jan. 6th, 1908.—Estate of Wm. Hendrie, Hamilton, Ont., Shorthorns.
Jan. 8th.—H. M. Vanderlip, Cainsville, Ont., Berkshires.

\$740 FROM NINE ACRES.

In last week's issue of "The Farmer's Advocate" was reported the sale, by a Peel County, Ont., farmer, of a wagon-load of alsike clover seed for \$527. Now comes the report that Mr. George Simpson, of Peterboro County, Ont., recently sold one load of alsike clover seed grown on a nine-acre field of his farm for \$740 to Mr. Jas. Storey, of Peterboro. This is equal to over \$82 per acre for one crop. Why should farmers complain?

HICKORY HILL AYRSHIRES.

Three miles north of Dundas, Ont., lies Hickory Hill Stock Farm, the property of Mr. N. Dymont, breeder of Ayrshire cattle. Founded some years ago on a comparatively modest foundation, in point of numbers, by judicious selection in purchases of animals to strengthen the herd, and exercising care and good judgment in selecting herd-headers, using only those backed by producing ancestors, the herd of forty-five head to-day ranks among the best—large, strong-constituted, built on true dairy-type lines, carrying large, even udders, with well-developed teats. Their record in the Provincial dairy tests and in the show-rings is an enviable one. For some time past, the stock bull in use was Dairyman of Glenora, by Imp. Comrade of Garluff, dam Imp. Mayflower 2nd of Drumsale, whose milk record was 75 lbs. a day. Besides being so richly bred on producing lines, he was a show bull of no mean order, having to his credit second prize at London, third at Toronto, and first at a number of county shows; while as a sire of producers, a number of his heifers now in the herd, under official inspection, have shown remarkable results, a few of which are: Susie of Hickory Hill, at two years, 6,500 lbs. within the year; butter-fat test, 4 to 5 per cent. Jubilee of Hickory Hill, at three years, gave 9,500 lbs.; test, 4 to 5 per cent. Rosalie of Hickory Hill, at three years, has now nearly reached 9,000 lbs., and has a month of the yearly test to run yet; test, 4 to 5 per cent. Snow Flake of Hickory Hill, at three years, is now up to 6,500, and has five weeks more to run to make the year; her test shows the same, as high as the others. Primrose of Hickory Hill is a six-year-old cow that has given 9,000 lbs. in nine months; test, 4.4 per cent. Others, not in the official test, are: Flos Morton of Hickory Hill, that has given, regularly, 55 lbs. a day. This year, at London, in hot company, she won first and championship. She has now a bull calf, by Canadian Duke, that won first at London as a two-year-old, and is a grandson of the great cow, Nellie Osborne, Barton Princess of Hickory Hill is a 57-lb.-a-day cow that this fall won seven second prizes. These mentioned are only representative of the herd, showing that as profitable producers they are a high-class lot. The present stock bull is Imp. Milk Record, a typical, high-class animal that this fall won third at Toronto, second at Sherbrooke and first at Ottawa. All heifers now coming in are being bred to him. For sale are females of all ages and two bulls fit for service, both by the old stock bull; one of Maggie Brown of Hickory Hill, that, in July, as a four-year-old, gave very nearly 1,500 lbs. of milk; the other out of Millie Grey of Hickory Hill, that, in December last, gave 1,300 lbs. of milk, a high-class pair of young bulls, exceptionally well bred. This fall, in the result of fall fairs, including London, this herd won seventy-six prizes, thirty-seven of which were firsts. Mr. Dymont reports the demand for Ayrshires during the past year as the best in his experience. His address is Clappison P. O., Ont.

THE FARMER'S ADVOCATE.

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 must be enclosed.

Veterinary.

JOINT ILL.

Colt had joint ill when ten days old. He is now four months old, and is growing well, but his joints are enlarged, and he is stiff and lame. J. R. P.

Ans.—It is probable the articular cartilage of the bones of the joint is destroyed, and, if so, he will never be any use, but will continue stiff and lame. If the cartilage is not destroyed, he will make a useful animal. It would be well to blister the affected joints repeatedly. Take two drams each of biniodide of mercury and cantharides, and add eight ounces alcohol. Rub well, once daily, for two days. Then apply sweet oil daily until the scale comes off. Blister this way every four weeks. V.

MARE STALKS WHEN STANDING.

My pregnant draft mare's legs swell at nights when she stands in the stable. The swelling disappears on exercise. A. T. C.

Ans.—This is very hard to treat in a pregnant mare. Give her four drams nitrate of potash every night for three doses. Feed on bran, with a little boiled oats, or steamed rolled oats, and half a cupful of flaxseed twice daily. For the noon feed, give a few roots and a little rolled oats and bran dry. Give a reasonable amount of good hay, and give regular exercise. Hand-rubbing and bandaging the legs will give good results. V.

CHRONIC COUGH.

Horse had distemper last June, and got very thin. He still coughs, especially after drinking, and does not gain in flesh, and has a dry coat. J. R.

Ans.—Chronic coughs like this are very hard to check. Give him, every morning, a ball composed of two drams solid extract of belladonna, one dram powdered opium, twenty grains digitalis, and one dram camphor, with sufficient oil of tar to make plastic. Roll in tissue paper and administer, or dissolve in a pint of warm water and administer as a drench. To improve his general condition, take three ounces each of sulphate of iron, gentian, ginger and nuxvomica. Mix, and make into twenty-four powders. Give a powder three times daily. Repeat the last prescription as often as necessary. Feed well, and give regular exercise. V.


Miscellaneous.

MILK, CREAM AND BUTTER YIELDS.

If milk tests 4 per cent. butter-fat, how many pounds of it will it take to make a pound of butter? If cream tests 33 per cent., how many pounds of butter will there be in a gallon? Your paper is getting more interesting all the time. G. T. S.

Ans.—It is impossible to give an exact answer to the questions, as so much depends upon the overrun, i. e., the amount of butter made in excess of the fat in the milk or cream. However, generally speaking, 100 lbs. milk, testing 4 per cent. fat, will make about 4½ lbs. butter, and this means that it would take 22.2, or practically 22½ lbs. of such milk to make a pound of butter. One gallon of cream testing 33 per cent. fat weighs about ten pounds; therefore, 100 pounds of such cream would contain 33 pounds fat, and ten pounds, or one gallon, would contain 3.3 pounds fat. With a 15-per-cent. overrun, there would be made from such cream 3.795 pounds of butter, or practically 3½ pounds. With a 20-per-cent. overrun, there would be made 3.96 pounds of butter, or practically 4 pounds. H. H. DEAN.
Ontario Agriculture College.

"Time flies ever onward" but it never gains a fractional part of a second on an



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Double Standard
Polled Herefords at Auction
Thursday, November 28th,

AT WINDSOR, ONT.

73 Head mostly females, half of them polled, the balance being horned cows with polled calves at foot, and bred to pilled bulls. All registered in Am. Hereford Record, and in Canadian Herdbook. Catalogue on application.

Feed being scarce and cattle low, now is the opportunity for those who can to buy. If you want to sell your Herefords readily use a polled bull.

Mossom Boyd Co., Bobcaygeon, Ont.

Imp. Clydesdale Fillies by Auction
15 TWO AND THREE YEARS OLD,
AT OTTAWA, ONT.

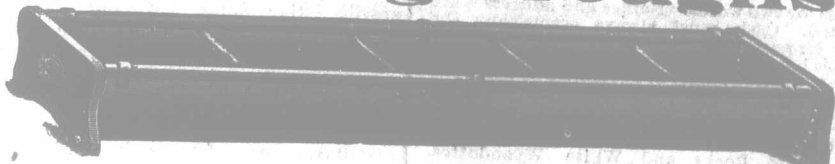
Will offer 15 extra good fillies. Large and smooth, with the best of quality and breeding, in good condition, and all bred to good horses in Scotland. Registered in both books. Sale at one o'clock.

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TRADE TOPICS.

CURE YOUR RHEUMATISM!—Get a \$1 package of Vitæ-Ore on thirty days' trial from the Theo. Noel Company, Toronto. It cures old chronic cases. See big page advertisement on back page of this issue.

GRAND TRUNK EXHIBIT, JAMESTOWN EXPOSITION.—Telegraphic advice is received that Jury of Awards, Jamestown Exposition, Norfolk, Va., have announced that Grand Trunk exhibit has been awarded two gold medals and one silver medal, covering installing of exhibit, photographic scenes and fish and game display.