

THE FARMER'S ADVOCATE AND HOME MAGAZINE.

THE LEADING AGRICULTURAL JOURNAL IN
THE DOMINION.

PUBLISHED BY
THE WILLIAM WELD COMPANY (LIMITED),
LONDON, OTTAWA, AND WINNIPEG, MANITOBA.

LONDON, ENGLAND, OFFICE:
W. W. CHAPMAN, Agent, Finsbury House,
Strand, London, W. C., England.

JOHN WELD, MANAGER.

1. THE FARMER'S ADVOCATE is published on the first and fifteenth of each month.
2. It is impartial and independent of all classes or parties, handsomely illustrated with original engravings, and furnishes the most profitable, practical, and reliable information for farmers, dairymen, gardeners, and stockmen, of any publication in Canada.
3. TERMS OF SUBSCRIPTION—\$1.50 per year in advance; \$1.75 if in arrears; sample copy free. European subscription, £1, or \$1.50. New subscriptions can commence with any month.
4. ADVERTISING RATES—Single insertion, 30 cents per line. Contract rates furnished on application.
5. DISCONTINUANCES—Remember that the publisher must be notified by letter or post-card when a subscriber wishes his paper stopped. All arrears must be paid. Returning your paper will not enable us to discontinue it, as we cannot find your name on our books unless your Post Office address is given.
6. THE ADVOCATE is sent to subscribers until an explicit order is received for its discontinuance. All payments of arrears must be made as required by law.
7. THE LAW is that all subscribers to newspapers are held responsible until all arrears are paid and their paper ordered to be discontinued.
8. REMITTANCES should be made direct to this office, either by Registered Letter or Money Order, which will be at our risk. When made otherwise we cannot be responsible.
9. ALWAYS GIVE THE NAME of the Post Office to which your paper is sent. Your name cannot be found on our books unless this is done.
10. THE DATE ON YOUR LABEL shows to what time your subscription is good.
11. SUBSCRIBERS failing to receive their paper promptly and regularly will confer a favor by reporting the fact at once.

Address—THE FARMER'S ADVOCATE, or
THE WILLIAM WELD CO.,
LONDON, CANADA.

in the same city, were making a similar expenditure, and will have a capacity of 1,000 hogs per day. The packers evidently have faith in the future of the trade, and in the capacity and intelligence of the Canadian farmers to produce the right sort of hog.

Some time ago we published particulars of the result of a trial shipment of Western Ontario hogs to the Armour, of Chicago, where they were slaughtered along with a specially selected lot of light Western hogs. The meat was found of excellent quality, very firm, and the fat perfectly white. "It was a revelation to us," write the Armour people, "to see the splendid condition and fine appearance of the Canadian hogs, and we feel sure that the Canadian system of careful breeding and feeding is the correct one. We have seen some very fine hogs raised in dairy districts, and we believe that Ontario is singularly fortunate in this respect, having such a large number of dairy farms. These always bring good, healthy pigs with a very fine quality of meat. The Canadian hog-raiser is way ahead of the American at present, at least in so far as the English market is concerned. The Canadian singed Wiltshires command a very high premium, and rank almost equal with the finest Danish bacon on the London market."

Compare Chicago and Toronto prices on July 22: Chicago, for best hogs, \$4.02½ per cwt., live weight; Toronto, \$5.85.

The Armour Packing Company on Raising Bacon Hogs.

In a letter from the Armour Packing Company, of Chicago, regarding a trial shipment of Canadian hogs, which they state were all Yorkshires, cured by them, they add:

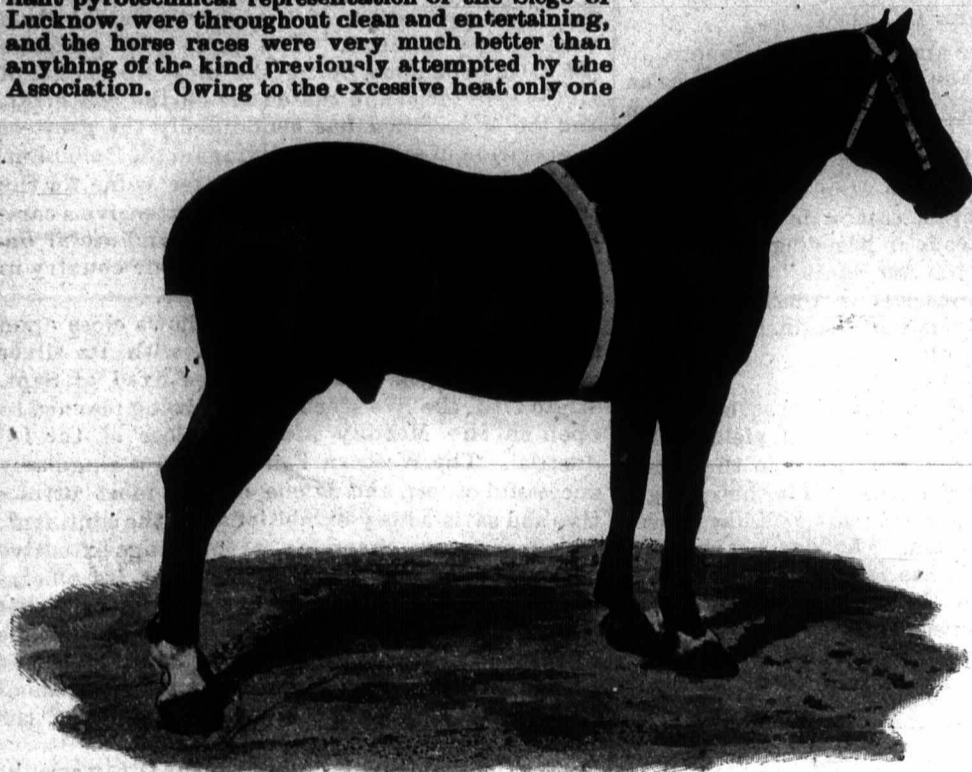
"We have come to the conclusion that the best breed of hogs for the fancy export trade is a cross of a Tamworth boar and Yorkshire sow. The food for the first four months of the pig's existence would make really very little difference whether it be corn or smaller grains. However, from four months up to the time it is marketed, say for six months, we are of the opinion that the use of corn should be discontinued entirely, and the animal fed on peas, barley or crushed oats, with a fair proportion of green vegetable food. We are also of the opinion that the weight of the hogs should not exceed 200 pounds, nor do we think that more than six hogs should be fed together in a pen, as then there is no crowding among them at feed-time, and it is necessary that the animal should be given all the comfort possible."

The statement in regard to the early feeding of the pig being immaterial is probably the most absurd that has yet been put on paper, being without support either in scientific theory or proper practice. No food could be much more deficient than corn for a young and growing animal, which should receive such foods as skim milk, shorts, peas and the like, with some green food and exercise in order to develop a strong, healthy, well-fleshed frame for the finishing or fattening period. It is just such nonsense as the above that disgusts intelligent farmers with the scribbling of impractical men on this subject.

STOCK.

The Winnipeg Industrial Exhibition.

To be an all-round success, a great agricultural and industrial fair must be progressive, and in reviewing the great Industrial Fair of Western Canada for the year 1898 one is justified in comparing it with its predecessors to see if progress is being made. An emphatic answer in the affirmative must be the universal answer by all close observers. In some departments there were not as many entries as a year ago, but unquestionably the average quality was decidedly superior. During the 1897 fair the rainfall of the whole season seemed to be concentrated into fair week, but this year the excessive downpour of the last of June and first of July appeared to have exhausted the waterspouts, and instead of rain the heat of a whole summer was focused on the fair. This, while making life somewhat of a burden, did not interfere with the attendance, and thousands from almost every part of the Province and Territories, as well as from Minnesota and Dakota, thronged the grounds during the week. The arrangements for handling the crowds of fair visitors were so perfect that in spite of all the crush, not one person was seriously injured. The special one-day excursions relieved in great measure the congestion in the city and worked most satisfactorily. American day was again a decided success, and the blending of Union Jacks with the Stars and Stripes on buildings, as well as on the persons of residents and visitors, was a pleasing and suggestive sight. The platform attractions, climaxed each evening by a most brilliant pyrotechnical representation of the Siege of Lucknow, were throughout clean and entertaining, and the horse races were very much better than anything of the kind previously attempted by the Association. Owing to the excessive heat only one



PRINCE DANEGELT, IMP. (4937) OWNED BY J. A. S. MACMILLAN, BRANDON, MAN.;
FIRST PRIZE MATURE HACKNEY STALLION AT WINNIPEG; SWEEPSTAKES
OVER ALL LIGHT BREEDS AT BRANDON, MAN.

complete live stock parade was attempted, and this proved one of the most attractive features before the grand stand on American Day. This is a feature of the fair that should be made more of, as undoubtedly it affords one of the very best possible object lessons of the development of the country and serves besides as a capital advertisement to the individual exhibitors of live stock.

The judging arena for horses and cattle proved so far satisfactory, but is capable of considerable improvement. More seating capacity around the ring is needed; the live stock catalogue and numbering of the animals is still incomplete, but the experience gained this year will assist the management in perfecting arrangements for next year.

The selection of judges throughout all departments seems to have been most fortunate, and in spite of the inevitable disappointment of defeated competitors, not one protest was lodged against the decisions of the judges—a record which may not be attained again for many a year.

To live stock exhibitors perhaps the most unpleasant feature was the necessity for loading and shipping stock on Sunday following the fair. We trust some more convenient arrangements can be made in future.

On the whole the Winnipeg Industrial of 1898 was the most successful in its history and reflects credit upon the board of directors who so generously devote time and energy to the undertaking, and especially to the untiring and enthusiastic manager, Mr. Heubach, upon whose shoulders the brunt of the burden falls.

HORSES.

To those who have seen the display of horses at the two previous exhibitions, the horse show of '98 must have been disappointing in several respects. While there was a distinct improvement in the quality of horses shown in several classes, there was a marked falling off in the number exhibited, especially in the agricultural classes, and in the classes of foals, yearlings, and two-year-olds. Probably the

scarcity of feed during the winter prevented farmers from getting their young horses into condition for the showing, and they remained at home rather than exhibit animals out of condition. We cannot believe that the maximum has been reached, and confidently look forward to an increased number of competitors in all the principal classes at next year's exhibition.

Clydesdales.—In the class for Clydesdale stallions, four years old or over, a very good lot of horses faced the judge, Dr. Graham, V. S., of Claremont, Ont. Compared with last year, there were only about half the number, but with the exception of "Sir Arthur" all of last year's prize-winners were shown, together with some newcomers, and much interest was taken in the judge's award, which gave the first prize to Tully Elder's "Prince of Wales," a grand topped horse which shows great improvement over his appearance of last year. While a little too small in the feet for a Clyde, he has plenty of bone and substance, and carries himself as if he expected the red ticket. Geo. Cartwright's "Golden Hero" second, the same position he occupied last year to "Erskine's Lad," which now is placed third. "Erskine's Lad" is a grand horse as to legs and feet, and would be almost perfect if his neck, girth and croup were equally as good. A newcomer in this class was "McArthur" (imp.), shown by Dr. Swinerton. He is one of the veterans of the showing, having carried off the sweepstakes in Toronto in 1887 for the best horse of any breed. He is, no doubt, a great stock-getter, but his age tells against him in the showing. The three-year-old stallion class was represented by only three horses, but one of them, Mr. Macmillan's "Burnbrae," was easily the best Clyde on the ground. Grand legs, flat bone and plenty of it, good top and middle, he is a horse hard to find a fault in, and we congratulate Mr. Macmillan on this latest addition to his stud. He is a little low in flesh for the showing, but is all the better not to be crowded while growing. Jas. McLeod carried off

second prize with a very good horse, sweet and of good size, but a trifle rough in the hocks. "Pride of Balsam," owned by Jas. Hunter, of Dominion City, winner of third prize, is more of a rangy type and lacking in substance. Two-year-old Clydesdale stallions had only one representative, "Dargai," by Prince of Wales, owned by James Ross; an excellent colt. No yearlings exhibited. Brood mares were well represented, J. Thomson, of Hamiota, taking first with "Lady Almondale" a grand mare, good in every way. T. E. Alger & Co., of Ponoka, took second and third with two handsome mares. In the three-year-old filly section there were few entries, but the first prize winner, "Kate of Parkwood," owned by R. Reid-Byerley, was a handsome brown mare of good type; second, Alger & Company, with "Lillie," Robt.

Reid, of Forrest, had a walkover in the two-year-old filly class, no other being shown. An extra good filly was shown in the yearling class by J. Thomson, of Hamiota, and her full sister was an easy winner in the foal class. "Ware any age"—a close run between "Lady Almondale" and Jas. Mackenzie's (Burnside) mare, but the latter got it. In section for stallion and three of his get, "Golden Hero" had a walkover.

Shires were few in number, but of good quality. The old favorite, "Blacksmith," won first in mature stallions. He is owned by the Rothwell Stud Syndicate. A massive yet compact horse, with great action. Mr. Munroe, of Neepawa, second with "Ringmaster," an excellent, good horse, perhaps a little coarse in his hoof heads. Mr. Munroe also took first in the brood mare class with "Flora," an extra good mare, a little of the Clyde type about the legs.

Draft Horses.—This class was particularly good in many sections, and the judge, Dr. Graham, V. S., was much pleased with the quality displayed. Mr. D. T. Wilson again showed a splendid lot, taking first for three-year-old, first for yearling, second for foal, and sweepstakes for best mare any age, an extra good mare. Mr. Cartwright, of Russell, also had some excellent exhibits, taking first for brood mare, and second and third in two-year-old class. In this class—the two year-olds—a splendid lot were shown, the first and second "as good as any to be seen in the East, and fit for English showings," to quote the judges opinion. The first prize was taken by G. Trick, of Calf Mountain, for a beautiful bay by Erskine's Lad. Dr. Swinerton took first in the foal class with a handsome youngster by McArthur. First prize for heavy draft team in harness was won by Jas. Mackenzie, of Burnside, with a very handsome and massive team, good enough for any showing, one of them the winner of the sweepstakes in the Clyde class. Albert Lawson took second with an excellent team, and the team shown by W. J. Stinson, third prize, also deserves honorable mention. These were exceptionally good teams. For stallion and three of his get, "Golden Hero" again carried off the palm.

General Purpose Horses.—D. T. Wilson's mare "Gentle,"