e**, 1877** Ip

ILL

with

l complete.

at Once,

of the drills and entre.

ENDLESS

SEED

BEST.

red and for sale by

OSSITT.

UELPH, ONT. EET.

Currant Worm

e Potato Bug.

e of Charge, ds of insects.

HELL & SON.

/indow

ve cheap; also andsome,

re. Five green-wrence Market,

SON, ie P. O., Ont.

shment for winter Cattle in Spring in 00 feeds.

onto, Ontario.



VOL. XII.

LONDON, ONT., JULY, 1877.

NO. 7

The Farmer's Advocate!

PUBLISHED MONTHLY BY WILLIAM WELD. OFFICE: RICHMOND STREET, EAST SIDE, BETWEEN THE MARKET AND G.W.R. STATION, LONDON, ONT.

TO SUBSCRIBERS:

TRRMS.—\$1 per annum, postage paid; \$1.25 when in arrears. Single copies 10 cents each.

We cannot change the address of a subscriber unless he gives us his former as well as his present address.

Subscribers should always send their subscriptions by resistered letter, and give their name and post office address in full. Subscriptions can commence with any month.

Subscribers who do not give express notice to the contrary, are considered as wishing to continue their subscriptions.

TO ADVERTISERS:

Our rates for single insertion are 20c. per line—\$2.40 per inch, space of nonpareil (a line consists on an average of eight words).

eight words).

Manufacturers and Stock Breeders' cards inserted in "Special List" at \$1 per line per annum.

Condensed farmers' advertisements of agricultural implements, seeds, stock or farms for sale, or farms to let, not to exceed four lines, 50c., prepaid.

Advertising accounts rendered quarterly.

Advertisements, to secure insertion and required space, should be in by 20th of each month.

Letters enclosing remittances, &c., only acknowledged when specially requested. Our correspondence is very heavy, and must be abridged as muchas possible

Extra Exhibition Number

Of the "Farmers' Advocate."

Will be Issued about the Fifteenth of September Next

50,000 --- COPIES ---- 50,000

WILL BE ISSUED.

A copy will be sent to each subscriber to the Advocate. The surplus numbers will be carefully mailed, or given, to visitors to the Exhibition.

FARMERS, MANUFACTURERS AND MERCHANTS

will find this an

Unsurpassed—Unsurpassed

MEDIUM FOR ADVERTISING.

Circulars and Terms sent on application to this Office.

On the Wing.

On the completion of the June number we took a trip to the county of York. The Toronto Electoral Society was holding its

SPRING HORTICULTURAL EXHIBITION.

There were some good specimens of hot-house plants exhibited; they were principally from the Government House and private gentlemen's conservatories. The display was not extensive, but the plants shown were rare and choice of their kinds, and showed great care on the part of the gardeners to have them in such perfection. The display was made in the skating rink; the band held on the grounds adjoining.

building. The crowing of the birds was such as to almost drown a person's voice; in future we think it would be better to have the birds in a separate building, as many persons may not be over-charmed with the continual crowing of such a number of birds.

THE BOARD OF AGRICULTURE AND ARTS.

This Board was holding a meeting. We suggested to the members that a trial of implements might take place in lieu of the plowing matches. It had been decided to have the plowing matches this year; next year we may have a trial of implements. The Board has made some alterations in the prize list; the Prince of Wales' prize is to be Berkshire pigs; prizes are to be awarded for Alderneys or Jersey cattle; an increased number of prizes are to be offered for Essex, Suffolk and Berkshire pigs. The prizes offered for other small breeds of pigs are to be struck out. We have not a full list of the alterations, but they will shortly

be pull shed. We wished to see the great Durham cow, the property of Mr. James Russel', Richmond Hill. ISABELLA THE 5TH.

If there is a Shorthorn animal deserving of notice on this continent, this is the animal, through his farm. He had straightened the as she carried off the highest honors that were given to any animal at the Centennial Exhibition. She conquered the great American breeders on their own grounds and by their own jndges; she was the leading cow in the ring that carried off the herd prize. In addition to this high position, our Canadian Commissioners awarded her the only gold medal given at the Centennial Exhibi tion for Shorthorns of any kind. One American, we hear, imported a cow from England for which he paid \$5000, on purpose to show against this Isabella the 5th is a large animal; her color is a light roan; one of her horns is rather bent. Her appearance, as we took our first side view of her, was not so prepossessing as you might imagine; neither the color nor the horn suited our facey. On walking around and viewing her back, our opinion changed. She has the most astonishing top or back we ever saw on a cow; it is the broadest, the most even and level, and, what is of still greater importance, she carried more flesh on it than we ever saw on any cow in similar condition. The sight of the top or back of that cow alone is worth a long journey to any farmer that has a particle of admiration for fine stock in his composition. You must see this cow before you can credit the size of her enormous back. We do not know what to compare it to-a bed, a door, or the bottom of a wagon-box. The directors of the Provincial Exhibition should erect a platform at her stall, if she is shown, and we presume she will be, so that the spectators might look down on her back, as they cannot see it to advantage when standing on the ground. It was not played in the evening, and a fine promenade was till we saw her waking up a slight hill that we more particularly noticed it. If one of our artists

A poultry exhibition was also held in the same had been with us, we would have given you a cut has a fine farm, about two miles from Richmond Hill; in fact we thought it the best farm we had seen on the whole road. We had noticed many very poor farms along the line of rail to Richmond Hill; farms so poor and light that it would be hard for good farmers, to be confined to them if in some other parts of the country. But large cities have their attractions and advantages. The crops on Mr. Russell's farm were looking very well. He has a family. The management of the stock is left in the hands of his sons; they are workers, and understand the requirements of the country. Mr. Russell has 350 acres of good clay loam. He came to the country poor, has made his farm, and has it now stocked in such a manner that some of our leading steck men must go to him for first class stock, and might profitably copy from his example. We will not go into minuteness in the Durham class, Mr. Russell gained the only gold medal at the Centennial Exhibition, and five silver medals for Shorthorns. He has also a flock of Cotswolds that are equal to any English or Scotch flock to be found as regards size of sheep, quality of wool, and health of flock. Mr. Russell has a winding stream of water running course on about half the farm, leveling unevenparts improving the land, and making it appear, as it really is, an improved farm. The work requires to be seen to be appreciated.

Mr. Russell has just erected a good, substantial, brick house, and is now about to plant ornamental and shade trees; he has as yet been too fully occupied with his farm work to pay as much attention to tree planting as he would like to have

We passed from Mr. Russell's farm to the farm of Mr. R. Marsh, whom we found busy preparing material for building. Mr. Marsh holds his head up stiff and erect as soon as Southdown sheep are mentioned. Well he may, as he has the finest flock of that class of sheep we have yet seen in Canada. If you doubt our word, examine them for yourself. at the next Provincial Exhibition.

Mr. Marsh, like many more, is bothered to get rid of the Canada thistles. He says about ten years ago he had a thick patch and was cutting them with a scythe; he was called from his work and did not finish the job for some days afterward. The following year no thistles appeared on the part he first cut, nor did they appear there for several years. On the part that was cut after the lapse of a few days the thistles grew luxuriantlyas luxuriant as ever. Mr. Marsh tried to find the right time to cut to have the same effect again, but has not succeeded; he kept no record of the day, but he is convinced that there is just such a time to cut them that will kill them, and would again like to find it. There are many more like Mr. Marsh who have given the thistles a severe check by cutting them at just such a particular