

stage of their growth, but have not been successful in their second attempt. Some of our readers may give us more light on this subject.

WIRE WORM AND GRUBS.

On our return we called at the hotel at Richmond Hill. We had noticed some of the grain looked patchy, caused by wire worms and grubs. We spoke about these and enquired if the roller had been sufficiently used. An old Englishman was there, he said:—"Tha noo nauthin boot a roller in Canada, tha mought as well swoop ore 'the groun weth a feather; tha haint got no rollers here; tha wouldn't break a hegg; 'tha cant kill the wire worms; tha 'wants a big Hinglish hiron roller that takes '4 big Hinglish hosses to haul un; tha would not 'have any wire worms left, and tha would get 'some crop then; tha don't half varm the land 'in this country."

There was foundation for the Englishman's remarks; our rollers are too light.

TREE SWINDLERS.

On the roadside a man was trimming some twigs off some small maple trees, about five feet high; he said he wanted to get them into shape. Two years ago he purchased these trees from a tree peddler; they were represented to be large, thrifty, fine trees; he paid 50 cents each for them. He had signed a paper, and thought the cheapest way was to be swindled by paying than to be bothered by legal proceedings, but he felt sore on the swindle. Lots of trees planted out along the line were dead, dying, stunted and worthless; but the bird was gone, and the money, too, and no redress. We think it far more necessary that farmers should get agents to sign papers that trees should be delivered by such a time and in such a state, and the fruit prove according to the kinds ordered. The agents will take care and have the farmers' names in a paper drawn up to suit their purpose. They often get the cash when they ought to be made pay for damage and loss. The Nurserymen from whom the farmers procure their stock should be known. From experience we may say the best trees we ever had were American trees, true to name and right in every way. But many sleek, long-tongued, lying agents deserve to be in the Penitentiary; some employers are no better. We might give astonishing facts. Some of these oily-tongued, soulless creatures would rob the widow of her last mite.

LUCERNE.

We noticed another fine piece of Lucerne growing near the road. We spoke to some farmers about it. Several were so much pleased with it, being far in advance of the clover, that they intend sowing some next year.

The Great Shorthorn Sale of 1877.

This sale, advertised to take place in this city on the 6th of June, was well attended. The stock supplied by Messrs. Gibson, Taylor, Hope and Harrison were disposed of. Every animal catalogued was brought before the public, and only one was withdrawn from public competition. This was at the request of the owner, because at the time of sale she did not appear quite well. A few of the animals were taken out of the ring because no offer was made for them. The sale was well attended by Canadian stock men, and a great many American breeders were present. The sale was conducted by Col. Judy. There was no lauding about the animals or their pedigrees. The catalogues and the animals were the only guides. Every one was supposed to know the lineage of every animal; no inflammatory or exciting remarks were made. The sale was the most quiet, business-like stock auction we had ever attended. The

prices realized were far beyond anything ever before seen in this part of Canada. The accompanying list of prices will show the results. The highest average of prices was obtained at this sale than at any other on this continent this year. The animals were in good, healthy, breeding condition, and were fine specimens of the different strains of blood. Some of the sellers appeared rather dissatisfied that higher prices were not paid for some of the animals. It is our impression that the prices obtained should have satisfied the sellers, as there is a general depression in business, and money is not too plentiful this year. At any rate, many of the prices obtained were far beyond the ideas of our common farmers. Some few of this choice stock fell into the hands of good, practical farmers in Canada; but the highest prices were paid by the Americans. A large canvas tent was erected sufficient to cover the sale ring and the attendance. There were about two thousand people in attendance. Not a word of complaint was heard about the management. Of course, many looked with wonder and surprise, especially when \$500 bids were made, and a single animal was sold at the price of a farm. Of course, these very high prices are, or ought to be, paid only by wealthy gentlemen or the best of farmers who require just such strains of blood to improve their herds. Many good farmers in this locality have now good herds, are in good circumstances and have commenced breeding choice animals, and have added to their selections; we hope they will in due time find returns for their investments. The very high prices are principally paid by holders or speculators. The excitement has sometimes, at some sales, caused prices to be run far above the real value of the animal. A good demand for good animals will always exist, and many will strive to obtain the best.

The second day's sale was attended by more farmers from this locality than on the first day; but few of the Americans attended this sale, and many of the principal Canadian stock men from a distance were not there. The prices and stock came more within the reach of the farmers, and most of the vendors and purchasers were well satisfied. This sale consisted of stock from the herds of Captain O'Malley, of Wardsville, C.M. Simmons and A. & A. Stewart, of Lobo. A few of the cattle offered on the second day were not up in flesh, and were withdrawn; the majority were in good trim, and many farmers who had not previously purchased commenced by taking one or more animals.

These sales will do good to the farmers in this locality, and must cause a desire to improve. Many begin with one or two animals, and gradually increase. All admire the fine forms and kindly appearance of some of this stock. It is highly commendable to see a farmer striving to excel in raising the best; still there are many adding to their best stock who have not gained a prize for an animal, a root, or even a bushel of grain. The exhibitors of good stock or good products are the men who are instructors, and who are doing good to themselves and to the country.

The following will show the prices obtained:

J. HOPE'S COWS AND HEIFERS.

Kirkleavington Duchess 5th, H. J. Harris, Webster, Mass., U. S.	\$2300
Kirkleavington Duchess 23rd, H. J. Harris, U. S.	800
Waterloo 36th, H. C. Meredith, Cambridge, Ind., U. S.	825
Waterloo 37th, Gorge Brown, Toronto, Can.	700
Duchess of Thordale 3rd, H. C. Meredith, U. S.	880
Duchess of Clarence 12th, Geo. Brown, Toronto, Can.	1500
Doyle, do.	1225
Oxford's Doyle, do.	400
Destiny, do.	1050
12th Bell Duchess of Plumwood and c. c., S. B. Raymond, Markham, Can.	300
BULL.	
Lord Bright Eyes, J. Pipe, Guelph, Can.	350

11 head—averaging \$939.10.....total, \$10,330

R. GIBSON'S COWS AND HEIFERS.

Duchess Cadenza, H. J. Harris, Webster, Mass., U. S.	\$ 700
Cypress of Elmhurst, do.	800
Cypress of Elmhurst 2nd, do.	120
Rosy Princess 2nd, C. F. Wadsworth, Genesee, N. Y.	1250
Rosy Princess 5th, A. L. Stebbins, Detroit, Mich., U. S.	1225
Rosy Princess 6th, T. Robinson, London, Can.	900
Charming Gwynne, do.	575
Lovely Gwynne, do.	350
Vivandiere Gwynne, T. Friendship, London, Can.	100
Cambridge Red Rose, T. Robinson, do.	500
Ursuline 3rd and b. c., L. G. B. Cannon, Burlington, Vt., U. S.	1500
Ursuline 2nd, T. Robinson, Can.	600
Countess of Darlington, T. Robinson, Can.	850
Campaspe 2nd, Frank Shore, Westminster, Can.	450
Campaspe 2nd's c. c., do.	200
Countess of Belvoir and c. c., T. Robinson, Can.	500
2nd Countess of Belvoir, A. & A. Stewart, Lobo, Can.	425
Sonata, Geo. Brown, Toronto, Can.	250
Sonata 2nd, do.	200
Sonata 3rd, do.	200
Francis 18th, P. Tole, Caradec, Can.	200
Miranda 2nd, T. Robinson, Can.	200
Pimperell 2nd, H. J. Harris, Webster, Mass., U. S.	150

BULLS.

Rosy Princess 2nd's b. c. by 22nd Duke of Airdrie, J. R. Pettit, Grimsby, Can.	150
22nd Duke of Airdrie, L. G. B. Cannon, U. S.	4900
Duke of Rutland, C. J. Fox, Delaware, Can.	450
Baron Percy, T. Robinson, Can.	215
Mario, T. F. Kingsmill, London, Can.	75
Regal Booth, T. Robinson, Can.	225

20 head—averaging \$603.79.....total, \$17,510
* The bull calf was sold on Col. Cannon's account, to Frank Shore, Westminster, Can., for \$100.

T. L. HARRISON'S COWS AND HEIFERS.

Lady Gertrude, Winslow Bros., Kankakee, Ill., and C. F. Wadsworth, Genesee, N. Y., U. S.	\$4000
Hilda, J. R. Stuyvesant, Poughkeepsie, N. Y., U. S.	525

BULL.

9th Baron Morley, J. R. Stuyvesant, U. S.	400
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3 head—averaging \$1641.67.....total, \$4925

J. B. TAYLOR'S COWS AND HEIFERS.

Princess Claribel, Winslow Bros., Kankakee, Ill., U. S.	\$ 630
Princess Ethel, do.	605
Rose of Oxford 2nd, W. Murray, Chesterfield, U. S.	410
Rosa Sharon 2nd, T. F. Kingsmill, London, Can.	275
Lady Barrington, J. L. Cowan, Galt, Can.	150
Gloster's Garland 2nd, S. F. Fraser, Westminster, Can.	300

BULLS.

Prince Victor, John Wheaton, London, Can.	100
Prince of Seaham, S. F. Fraser, Westminster, Can.	300

8 head—averaging \$355.....total, \$2840

W. GIBSON'S COWS AND HEIFERS.

Miss Gwynne, Edw. Charlton, Duncreef, Can.	\$ 925
Gipsy Gwynne 4th, do.	375
Constance of Lyndale 7th, do.	750
Constance of Lyndale 9th, L. G. B. Cannon, Burlington, Vt., U. S.	775

4 head—averaging \$706.25.....total, \$2825

J. GIBSON'S COWS AND HEIFERS.

Governess 10th, J. C. Robinson, Edwards, Can.	\$ 350
Gipsy Gwynne 2nd, T. W. Palmer, Detroit, Mich., U. S.	300
Constance of Lyndale 6th, L. G. B. Cannon, U. S.	1000
Virtue's Garland, J. C. Robinson, Can.	175

4 head—averaging \$450.25.....total, \$1825

Amount of sales averaged per head.....\$ 675.58
Making a total, for the 60 animals, of.....40,535.00

The following is a list of the animals sold on the second day. Many others were withdrawn, the prices not being satisfactory. All of these were bought by Canadians.

COWS AND HEIFERS.

No. 1, Cambridge, Jas. Thompson, Masonville.....	\$ 190
No. 2, Sanspareil 10th, Arthur McBride, Lawrence Stn.	325
No. 3, Louan 7th of Elm Grove, D. McMillan, Wardsville.....	185
No. 4, Mars 5th, Thos. Douglas, Strathroy.....	245
No. 5, Lady Elgin, Jas. Thompson, Masonville.....	405
No. 6, Rosy Scraphine, Geo. Douglas, London.....	450
No. 7, Mars 6th, W. D. Pettit, Burlington, Ont.....	275
No. 8, Isabella, A. W. Smith, Ailsa Craig.....	300
No. 9, Helen, bred by John Routledge, London, withdrawn.....	
No. 10, Lalla Rooke, withdrawn.....	30
No. 11, Minnie Warren, Chas. Alexander, Falkirk.....	210
No. 12, Josephine, withdrawn.....	375
No. 13, Elvira, John Scott, Ivan, Ont.....	350
No. 14, Airdrie's Scraphina, R. Thompson, St. Mary's.....	140
No. 15, Elvira 3rd, James Gilmour, Nistown.....	150
No. 16, Diana's Airdrie, John Shears, Listowell.....	
No. 17, Sultana, withdrawn.....	100
No. 18, Bonny Lass, W. Murdoch, Adelaide.....	
No. 19, Victoria 2nd, withdrawn.....	
No. 20, Countess of Springhill, withdrawn.....	145
No. 21, Elvira 2nd, James Gilmour, Nistown.....	150
No. 22, Victoria Bismarck, Robt. Liverington, Crowell.....	
No. 23, Elka Bertha, withdrawn.....	430
No. 24, Vessey 4th, James Dixon, Seaforth.....	255
No. 25, Violet, roan, John Forthgill, Appleby, Ont.....	
No. 26, Florence 24th, withdrawn.....	180
No. 27, Blink Bonny 3rd, T. Shaw, Listowell.....	
No. 28, Lord Barrington's Beauty, withdrawn.....	165
No. 29, Isabella 25th, Geo. Douglas, London.....	145
No. 30, Adeline, James Hebron, Sparta.....	40
No. 31, Lizzie Shaw, W. Y. Hill, Nistown.....	
No. 32, Oxford Lass 5th, withdrawn.....	
No. 33, Maud Airdrie, withdrawn.....	