

AGRICULTURAL REVIEW.

SEPTEMBER.

CONTENTS:—Editorial Department.—The County Exhibitions in September—The coming Provincial Exhibition—Our second volume—The Lower Canada Agriculturist in 1863—A young farmer on farming.—**Farm Operations.**—Seasonable suggestions—Benefits of Autumn ploughing—An hour in a pear Orchard—Ice-houses—Cutting fodder for stock—The pulping of roots—Flower garden in September—The cultivation of gooseberries and currants—The strawberry culture—How to cure ham and sides—Heavy iron work.

EDITORIAL DEPARTMENT.

THE MONTREAL PROVINCIAL EXHIBITION.

We are now confident that this exhibition will prove to be even more successful than we had contemplated. The best stock from Upper and Lower Canada will be in the field, and the relative superiority of both will be fairly tested. Never will Montreal have witnessed such a remarkable display of the Agricultural and Manufacturing districts of the whole Province as may be seen partly by the entries we now publish for the Agricultural department. A great deal is being done for the Provincial Rifle Match, the Volunteer Review, and the public entertainments, which will no doubt create a large attraction for visitors generally. Among these will be present His Excellency the Governor General, and the members of both houses of the Legislature. In short nothing will be wanting to give the greatest eclat to this great Agricultural and Industrial gathering. The following is the programme of the week.

OUR SECOND VOLUME—AND THE L. C. AGRICULTURIST IN 1863-4.

We now finish a second volume with the present number, and offer our sincere thanks to our subscribers for the very kind support we have received from them. We first thought that we could double the matter of each num-

ber, but a costly experience of five months soon proved the impossibility of such an increase in succession; and we were brought to the necessity of serving the last few months the deliverances made on the first few numbers. In future we will strictly adhere to the rule of paying in advance the annual subscription. We will increase to thirty-two pages the reading matter of each month, thus forming a volume annually of three hundred and eighty-four pages, more than we ever gave, with engravings. By a constant effort to improve the Lower Canada Agriculturist, we hope to meet the approbation and patronage of an Agricultural community.

Entries in 1st. Subdivisions—Horses.

Section.	Heavy	Middle	Light	Blood	Total.
1 Aged Stallions.....	18	4	2	3	34
2 5 years old stallions 2	5	7	1	9	
3 2 years old stallions 3	5	1	0	9	
4 Yearling Colts....	2	1	0	3	
5 Brood Mares.....	7	3	3	14	
6 3 years old Fillies..	3	1	2	6	
7 2 years old Fillies..	5	0	1	6	
8 Yearling Fillies... 1	1	0	0	2	
9 Spans of Horses.... 3	3	8	0	28	
10 S. Carriage Horses. 4	0	0	0	4	
11 Saddle horses..... 6	0	0	0	6	
Total.....	49	40	28	4	121

Entries in the 2nd Subdivision—Cattle.

Section.	Durham	Hereford	Devon	Ayrshire	Galloway	Canadian Breed	Fat and Working Oxen.	Total
1 Bulls, 4 years old and over.....	4	2	5	8	2	2	1	24
2 Bulls, 3 years old.....	4	0	1	5	0	4	6	20
3 Bulls, 2 years old.....	3	0	1	7	0	4	3	21
4 Bulls, 1 year old.....	5	1	2	5	4	3	4	28
5 Bull calves.....	7	1	4	7	3	3	10	45
6 Cows, 4 years old and over.....	16	3	6	11	6	20	0	62
7 Cows, 3 years old.....	4	2	2	12	2	6	0	28
8 Heifers, 2 years old.....	10	1	3	10	2	13	0	38
9 Heifers, 1 year old.....	5	1	3	6	4	12	0	31
10 Heifer calves.....	6	1	3	5	3	5	0	23
Total.....	65	12	30	76	27	72	41	320

Entries in 3rd Subdivision—Sheep.

Section.	Leicester	Cotswold	Long wool	Southdown	Cheviot	Merino	Saxon	Fine wool	Fat Sheep	Total
1 Rams, 2 years and over.....	20	10	19	4	3	4	2	2	3	59
2 Yearling Rams.....	12	5	7	2	1	1	0	0	9	37
3 Ram Lambs.....	13	3	6	3	2	2	1	1	0	31
4 Ewes, 2 steers and over.....	18	5	8	4	2	4	1	2	0	44
5 Yearling Ewes.....	15	3	3	3	1	1	1	1	0	28
6 Ewes Lambs.....	12	5	7	2	1	3	1	1	0	32
Total.....	90	31	42	18	10	15	6	7	12	231

Entries in 4th Subdivision—Swine.

Section.	Yorkshire	Berkshire	Large breed	BuSolk	Small Berkshire	Small breed	Total
1 Boar, one year old and over.....	2	0	2	2	1	3	10
2 Boar under one year.....	3	0	2	2	3	7	17
3 Breeding sow, one year and over. .	5	1	1	7	1	6	21
4 Sow under one year.....	3	0	2	6	3	7	20
Total.....	13	1	7	17	7	23	68

Poultry, 44 entries—Agricultural productions, 450 do —Agricultural Implements, 100 do.