

## ANNUAL REPORT

OF THE DIRECTORS

OF THE

## MONTREAL

Agricultural & Horticultural Society

## SCHEDULE OF THE PRIZES

FOR THE YEAR 1866;

## RULES AND REGULATIONS

FOR THE EXHIBITION.



### Montreal :

STARKE & CO., PRINTERS, ST. FRANCOIS XAVIER STREET.

1866.

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### ANNUAL MEETING OF THE MEMBERS.

Natural History Society's Rooms, Dec. 28th, 1865.

#### Present:—

S. J. Lyman, Esq., President, in the Chair. W. Evans, Esq., V. P.; Messrs. R. Brodie, J. Middleton, E. King, R. Sprigings, T. Irvine, J. S. Murray, Jas. J. Robson, Jas. Cooper, J. Muir, T. McNab, J. H. Springle, J. Archbold. W. B. Davidson, Wm. Sprigings, J. E. Pell, and several other Members.

The minutes of last meeting were read and approved. The President then read the following

## REPORT.

The past year has been one of unexampled prosperity. Never have we assembled under more gratifying circumstances since the first organization of your Society twenty years since. The membership has largely increased; every liability is paid, and by the Treasurer's Report there will appear the sum of \$291.61 to the credit of the Society. With a view of providing for future contingencies, and for the erection of a

#### PERMANENT BUILDING

for exhibitions and other requirements of the Society, as well for the profitable investment of the funds, your Board have invested the sum of \$600 in Ontario Bank Stock. It is recommended that special efforts be made to increase annually this investment until a sufficient

sum shall have accumulated to justify the erection of a suitable building for the wants of your Society. Your Board consider this would give character and prominance to the Society, and at the same time be advantageous to your operations in affording convenience for exhibitions. Your Board commend this subject to the attention of their successors. At the last Annual Meeting it was recommended that a

#### POMOLOGICAL CONVENTION

be held during the Provincial Exhibition, accordingly 200 circulars were sent to the leading fruit growers, and those interested in Agriculture, soliciting their co-operation. The only response from the Lower Province was that from the Agricultural Society of St. Johns, and as the subject did not excite sufficient interest in the Upper Province, it was not deemed prudent to hold the convention. Your Board acting upon the suggestion of their predecessors, endeavored to promote attention to

#### WINDOW GARDENING

which has been attended with great success in the cities of the Old Country. A number of prizes were offered for plants grown in windows but very little competition was excited. This subject, which is deemed very important for those who do not enjoy the advantages of a garden or conservatory, is considered worthy of further attention. Circumstances not being favorable, no spring or summer Exhibitions were held.

The Provincial Exhibition was held this year in Montreal, on the 25th September. Although the time was not favorable for a good display of Horticultural products, Your Board desirous of aiding the Provincial Exhibition, at the same time profiting by the large influx of strangers which it always attracts, decided upon holding Your

#### ANNUAL EXHIBITION

at the same time. The Victoria Skating Rink, so well adapted for the purpose, was secured at an expense of \$50.00. Increased accommodation for exhibitors was

provided, but all the available space was occupied. The fine Bands of the 25th and 60th Regiments enlivened the occasion with excellent music. Trowds of visitors thronged the Rink. We were honored with the presence of the Delegates from the Maritime Provinces who had an opportunity of seeing the Horticultural Products of Canada, and expressed their gratification at the Exhibition. There were 630 entries. For the display of Greenhouse Plants which adorned the centre tables you were indebted to John Torrance, H. Thomas, W. Lunn, and H. A. Nelson, Esquires, who, at considerable trouble and expense, sent the finest specimens from their conservatories. The show of Grapes was the best ever held and evinced the large increase of vineries. Those presented by Messrs, James Low, James Cooper, Charles Phillips, and W. Lunn, could scarcely be surpassed for size of berry, beauty of color, or richness of flavor. James Dougall, Esq., of Windsor, C. W., exhibited a great variety of outdoor Grapes, fully ripe, as did also J. W. Bailey, Esq., of Plattsburgh, N.Y. Andrew Wilson and E. Idler, Esqrs., and others from the immediate neighborhood of the city. showing that if care is exercised in the selection of suitable sorts, grape culture may be successful in Lower Canada. Messrs. Andrew Allan, J. H. Springle, Capt. Raynes, and James Dougall of Windsor, presented fine collections of Pears; those of the latter numbering nearly 100 varieties. The Apples exhibited by Capt. Raynes, Messrs. M. H. Seymour, S. Lacombe and R. Brodie, were unequalled by any former display. Nectarines and Peaches grown under glass were fine specimens. Plums have at late years much decreased and few only were exhibited. The Vegetables were excellent, and showed to what perfection our gardeners have attained in this department. The display would challenge comparison with that of any other country. The lateness of the season and scarcity of suitable flowers impaired the show of Bouquets; there were, nevertheless, a large number presented. It is desirable in making Bouquets that efforts should be directed to improvement in style and originality. A Bouquet should not be simply a mass of flowers crowded together into a certain form, but regard should be paid to the contrast of colors and to the preservation of the individuality of each separate flower. A few fine flowers

tastefully grouped will often be more effective than a larger quantity arranged with too much formality or crowded together. The same remarks will apply to the floral designs, which, though showing much skill and ingenuity in construction, are too large for the adornment of the table. It is gratifying to note the improvement in Wax Flowers at our Exhibitions. The groups and single specimens not only evinced much skill and taste on the part of the lady contributors, but were faithful copies of nature. Dahlias, as usual, were in great profusion; this flower seems almost to have attained perfection in our gardens, and the same may be said of the Pansies, Asters and Stocks. The annuals and cutflowers were all that could be desired. As the crowd of visitors continued unabated it was decided to continue the Exhibition the fourth day.

At the conclusion most eloquent addresses were delivered by the Hon. T. D'Arcy McGee, Minister of Agriculture of Canada, and Dr. Hamilton, President of Fruit Growers Association of Nova Scotia, to whom Your President returned thanks in the name of the Society, and to all those who had so cheerfully and heartily contributed to the Exhibition which had been the most successful ever held.\*

Your Society were indebted to John Torrance and H. Thomas, Esqrs., who, during last winter, kindly opened their Greenhouses to members. Your Board would also record their appreciation of the valuable services of your efficient Secretary, Mr. Pell. In resigning their office Your Board trust the coming year will be marked by even greater prosperity than the past, and that the Society will continue, what it now is admitted to be, one of the most useful Associations of the Province.

S. J. LYMAN,

President.

<sup>\*</sup> See Appendix.

## TREASURERS STATEMENT OF RECEIPTS AND EXPENDITURE FOR THE YEAR 1865.

RECEIPTS.	S cts.
To Cash in hand.	163.27
Members' Subscriptions	396.00
	331.00
Receipts at Exhibition:	304.25
2nd day	813.25
3rd day	553.50
4th day	198.35
±012 ((())	100.00
Total	2759.62
EXPENDITURE.	
By Prizes of last year	12 00
Wages at Exhibition	75,50
Cleaning up Building	9,00
Prizes at Exhibition	725.00
Bands at do	156.00
Fruits and Flowers for Maritime Delegates	16.12
H. Morgan for Cotton and Baize	8.70
J. Day for Evergreens and Flowers	22.00
Calvert & Co., Mounting Prize Lists	2.00
Police	6.85
G. Watson, Posting Bills in the City	6.75
E. H. Parsons, Advertising	20.00
Victoria Skating Rink for Rent and Gas	89,20
B. Clement, for Sign Posts, &c	15.15
E. Wright & Co., use of Plates	2.00
Wilson & Penny. Printing and Advertising	45 50
J. Starke, Printing	31,25
J. C. Becket do	$\frac{22.50}{20.00}$
Lowe & Chamberlain, Advertising	22.00
Jno. Dougall, do	20.00
J. Joyce, Refreshments for Bands, &c	21.00
Jas. Walker, Twine, Nails, &c	5.55
T Large Painting Signs &c	12.14
Kingan & Co. for Flags	36,60
E. I. Bancroft, Cartage of Plants	19.25
P. Miller Paner	2,25
E. C. Tuttle, Stationery, Books, &c	5.50
W Raid Fitting up Building, &c	69,20
Secretary Disbursements for Postage Stamps, Cartage, and	
Posting Bills in Country Parts,	35.85
G. Roberts for Ground Rent	$\frac{6.00}{12.00}$
Natural History Society, use of Rooms	13.00
W. Singleton, two Wire Crowns	606.00
Brokerage on do	3.75
J. E. Pell, allowance as Collector, Manager, SecTreasurer, &c.	300.00
Industrial Rooms	4.40
Balance on hand	291.61
9	\$2759.63

We have examined the accounts for the year 1865, and the Vouchers for money paid, and find the whole correct and in good order, showing a balance on hand, as at the 30th December last, of two hundred and ninetyone dollars and sixty-one cents (\$291.61).

one dollars and sixty-one cents (\$291.61).

(Signed,)

JAMES NAIRN,
ARCHD, MACFARLANE,
Auditors.

January 19th, 1866.

#### LIABILITIES.

Prizes of Exhibition Do	of 1864 n of 1865	ot yet called do	for	5.75 $15.25$
				\$21.00
Value of material in	hand		,	\$450.00

It was then moved by Mr. R. Sprigings and second-

ed by Mr. Evans,

That the report be received and adopted, and that the sum of three hundred dollars be appropriated to Mr. Pell for his services.—Carried unanimously.

Moved by Mr. Middleton and seconded by Mr.

Archbold,

That Messrs. T. M. Thomson, A. McFarlane, and J. Nairn be Auditors of the Treasurer's accounts.—Carried.

Messrs. McNab and W. B. Davidson were appointed Scrutineers of the Ballot, and the elections for the ensuing year were proceeded with and resulted as follows:

President—S. J. Lyman, Esq. Vice-President—W. Evans, Esq. Seq. Transver—Mr. I. E. Pell

Sec.-Treasurer—Mr. J. E. Pell. Directors—Messrs. J. Middleton, R. Brodie, R. Sprigings, T. Irving, J. Archbold, J. H. Springle, J. Nairn.

Members of the Board of Agriculture—Hon. U. Archambault, J. Yuille, J. Drummond, and B. Pomroy, Esqs.

Moved by Mr. J. Cooper and seconded by Mr. T.

Irvine,

That the thanks of the Society be presented to the Officers and Directors for the past year for their very able and efficient management.—Carried.

Moved by Mr. McNab and seconded by Mr. David-

son,

That the Board be requested to take measures for the establishment of a Museum of Economic Botany, &c.—Carried.

The meeting then adjourned.

J. E. PELL, Secretary.

### SCHEDULE OF PREMIUMS

OFFERED BY THE

## Montreal Agricultural and Horticultural Society,

FOR THE YEAR

1866



1866

The Exhibition to be held on the 12th, 13th & 14th September.

			=		
	1st.	2nd.	3rd.	4th.	5th.
BOUQUETS, WREATHS, PLANTS, &c.	Sets.	× 110	S cts.	Sich	S cts.
1. Bouquets.—Two large vases			2.00	1.00	
2. " Pair side-table or fan			1.50	1.00	
3. " Hand			0.75	0.50	
4. Floral Design			3.00	2.00	
5. Wreaths.—Handsomest	3.00	2.00	1.50	1.00	
6. Garland—Not less than 15 feet long			2.00	1.00	
7. Rustic Work—Never before exhibited		3.00			
8. Greenhouse Plants—Not less than 50 Plants				5.00	
9. " —12 Plants			2.00		
10. Stove Plants—Collection not less than 30		8.00	6.00		
11. " -12			2.00	•	
12. Geraniums—12 varieties			2.00	1.00	
13. Fuschias—12 "			2.00	1.50	
14. Canadian Ferns—Collection in Pots, named	3.00	$\frac{2.00}{2.50}$	$\frac{1.00}{2.00}$	1.00	
15. Winter Bouquets	3.00	2,50	2.00	1.00	
FLOWERS.					
16. Annuals—Best collection and greatest variety.	5.00		3.00	2.00	
	3.00	2.50	1.00	0.75	
18. Cockscombs—6 in Pots	2.00	1.50			
19. Stocks—Collection	3.00	1.50	0.75	0.50	
20. Salpiglossis—Collection	$^{+2.00}$		1.00		
21. Hollyhocks—12 single blooms	2.00	1.50	1.00	0.75	
22. Pitunias—Collection	2.00	1.50	1.00		0.50
23. Pansees—12 distinct blooms		1.50	1.00	0.75	
24. " —Collection	1 2.00	1.50	1.00 1.50	1.00	
25. Asters-30 distinct varieties	3.00	$\frac{2.00}{1.50}$	1.00	0.75	
26. " —Collection Globe flowered	2.50		2.00	1.50	1.00
27. " —Best and greatest display	4.00	3,00	2.00	1	

	1		·		
	1st.	2nd.	3rd.	4th.	5th.
	\$ cls.	S cls.	S cts.	\$ cts.	S cls
28. Phlox Perennial—Collection, named		1.50		0.75	
29. Immortelles—Collection	3.00	2.50		1.00	
30. Phlox Annual		2.00	1.00	0.75	
31. Balsams—6 to be exhibited in pots	2.00	1.50	1.00	0.75	
32. Verbenas—Greatest and best variety	4.00	3.00	2.00	1.50	
33. " —12 single blooms, named	2.00	1.50	1.00	0.75	
34. Double Zennias—Collection	2.00	1.50	1.00	0.75	
36. " —18 " " " "		4.00	3.00	2.00	1.00
37. " —12 " " " "	$\frac{4.00}{3.00}$	$\frac{3.00}{2.50}$	2.50	1.50	0.75
38. " — 6 " " " "	2.00	1.50	2.00	1.00	0.50
39. " —Pompon, collection	3.00	$\frac{1.50}{2.00}$	1.00	0.75	
	3.00	2.00	1.00		
SPECIAL PRIZES.		i			
0. Dahlias—Largest and best collection, dissimi-			i		
lar blooms, named	6.00	4.00		2.00	1.00
12. Gladiolus—Collection.		2.00		1.00	
3. Liliums—Collection	2.00	1.50	1.00	0.50	
14. Gloxinia—6 in pots	2.00	1.50	1.00		
5. Achemines—6 "	2.00	1.50	1.00		
6. Device—In fruit and flowers, most tasteful for	2.00	1.50	1.00		
Dinner or Supper Table, not before	1	1			
exhibited	5.00	4.60		0.00	
7. Ornamental Grasses	2.00	1.50	3.00 1.00	2.00	
WINDOW PLANTS.	2.00	1.00	1.00		
8. Fuschias—Best two					
9. Geraniums "	1.50	1.00	0.75	0.50	
0. Roses	1.50	1.00	0.75	0.50	
1. Mignonette—Best box	1.50	1.00	0.75	0.50	
o2. Oleander—Best	3.00	0.75	0.50	0.25	
2 Plants Past collection	3.00	$\frac{2.00}{2.00}$	1.00		
FRUIT.	3.00	2.00	1.00		
4. Peaches—Collection, named, open culture		į			
	2.00	1.50	1.00	0.50	
00. " —Grown in note collection !	2.00	1.50	1.00		
7. Nectarines—Collection	3.00	2.00	1.00		
o. 11ums—Largest and pest collection	1.50	1.00			
9. Apples—Collection, named, not less than 20.	3.00	2.00	1.50	1.00	
varieties, 5 of each.	7.00	5.00	4.00	3.00	
ov. "12 varieties, 5 of each	5.00	4.00		1	1.50
	1.00			00	1.00
	4.00	3.00	2.00	1.00	
3. Grapes—Best and heaviest two rine hunches		i	- 1	00	
grown in open ground	3.00	2.00	1.50	1.00	
	7.00	6.00	4.00		2.00
Dest and neaviest two hunches block	-	1			a . v-)
	$5.00^{\circ}$	3.50	2.50	2.00	1.00
grown under glass		1			
grown under all bunches, white,	į	1	1	}	
grown under glass	5.00	3.50	2.50	2.00	1.00
grown under all wo bunches, white,	5.00	3.50	2.50	2.00	1.00

	1st.	2nd.	3rd.	4th.	5th
	S cts.	S cts.	S cts.	S cts.	S ct
68. Lawton Blackberries-Best dish	1.50	1.00	,,		<b>,</b> , , , ,
69. Fruit-Basket of various sorts		3.00	2.00	1.00	ļ
70. Melons-Best and richest flavored		2.00	1.50	1,00	ŀ
71. " —Best Water		1.50	1.00		
72. Figs—Best display					
VEGETABLES.					
73. Cauliflowers—Four heads	4.00	3.00	2.00	1,00	
74. Cabbage—Two heads, Winter		2.00	1.50	1,00	1
75. " — " Red		1.50	1.00	0.75	l
76. " = " Savoy		1.50	1.00	0.75	İ
77. Brussells Sprouts—Two Stalks		1.00	1	9.13	
78. Scotch Kale—Two heads		1.00	0.75		í
89. Celery—Largest & best blanched six roots, whit		1.50	1.00	0.75	ĺ
		1.50	1.00	0.75	
		1.90	0.75	0.13	
81. Beets—Best variety for table use		1.00	0.75		
			1.00	0	1
83. Tomatoes—Six sorts		1.50	0.75	0.75	
— 1/cst there :::::::::::::::::::::::::::::::::::		1.00	0.75		Į
85. Carrots—12 Early Horn		1.00	0.75		l
		1.00	0.75		
87. Parsnips—12 Table		2.00	1.50	1	1
88. Onions—Best four sorts, six of each		1.50	1.00	1.00	
89. Egg Plants—Best four sort, six of each		0.50	1.00	İ	
90. " —Best and heaviest Purple		0.50			
— · · · · · · · · · · · · · · · · · · ·	1	1.00	ŀ	ĺ	
92. Salsafy—Best twelve roots		1.50	1.00	0.75	
93. Corn—Best and greatest collection		1.50	1.00	$\begin{bmatrix} 0.75 \\ 0.75 \end{bmatrix}$	
94. " —Best six ears, sweet			1.00	0.45	1
95. Sqnashes—Two Canado		1.50	1.00		1
96. " —Collection		1.00	0.25		ļ
97. " —Winter		1	1.00	0	Ì
98. Pumpkins—Two Yellow		1.50	0.75	0.75	
99. Vegetable Marrow—Two specimens		1.00	1.00	l	•
100. Mushrooms—Basket cultivated		1.50			ł
101. Potatoes—Table, six varieties, six of each		1.50	1.00	0.75	
102. Beans—Collection, fit for table use		1.00	0.75		1
103. Sweet Herbs-Collection		1.00	0.75	ļ	1
104. Vegetables—For any new variety, suitable for		1 -0	1 00	1	1
the table	$\cdot   2.00$	1.50	1.00		ł
AGRICULTURAL PRODUCTS,	}		l		
105. Wheat—Two bushels Winter, with a sheaf	4.00	3.00	2.00		
106. " _ " " Black Sea, "	4.00	3.00	2.00		1
107. " — " " Fife, "	4.00	3.00	2.00	ŀ	
108. Barley—Two minots, with a sheaf	. 3.00	2.00	1.00	1	ļ
119. Rye—Two minots, with a sheaf	$\cdot   2.00$	1.00			
110. Oats—Two minots, with a sheaf	.  3.00	2.00	1.00	ì	
111. " Varieties of not less than a peck of each	1.  3.00		1.00	1 .	ļ
112. Peas—Two minots			1.00	1	
113. Horse Beans—Two minots			1.00		1
114. Beans-White	. 3.00	2.00	1.00		1
115 Indian Corn—Two minots, in the car, with	aj	1		İ	
sheaf	1.2.00	_ ≥ 00	1.00	1	1

	200				
	1st.	2nd.	3rd.	4th.	5th.
	\$ cls.	\$ cls.	Sels.	\$ cls.	\$ cts.
116. Timothy Seed-Two minots	2,00	1,00		-	
117. Clover Seed-Two minots	-2.00	1.00			
118. Flax—One bundle, and minot of Seed	3.00	2.00	1.00		
119. Turnips, Swedish-Minot	3.00	2.00	1.00		
120. " White Globe—Minot	2.00	1.50	1.00	i	
121. "Yellow Aberdeen—Minot	2.00	1.50	1.00		
122. Carrots—Orange, minot	3.00	2.00	1.00		
123. "—White Belgian, minot	3.00	2.00	1.00		
124. Mangold Wurtzel—Yellow (tlobe, 12 roots	2.00	1.50	1.00		
		1.50			
- 1005 1004		ı		1	
126. Kohl Rabbi—Minot	2.00	1.50	1.00		
127. Beet Sugar—Minot	2.00	1.50		1	
128. Parsnips—Minot	2.00	1.50	1.00		
129. Potatoes—Collection, half a minot each sort		2.00	1.00		
130. Squashes—Large, for cattle, two	2.00	1.50	1.00		
131. Broom Corn Brush—28 lbs	1.00	0.50			
132. Butter—One crock, 28 lbs	4.00	3.00	2.00		
133. Cheese—One not less than 16 lbs	4.00	3.00	2.00		
134. Honey—In the Comb	3.00	2.00	1.00		
135. " —A jar of clear	3,00	2.00	1.00		
POULTRY.					
136. Fowls-Trio, (1 Cock and 2 Hens) Asiatic	3,00	2.00	1,00		
	3.00	2.00	1.00		
of any	3,00	2.00	1,00		
	3,00	2.00	1.00		
Telletten, or	21 1212	9 00	1 00		
Spangled Hamburgs	3,00	2,00	1.00		
lands	3,00	2.00	1.00		
141. " —Trio, (1 Cock and 2 Hens) Silver do.	3.00	2.00	1.00		
142. " — " " " White	3,00	2.00	1.00		
143. " — " " " Bantamas.	2.00	1,00			
144. " —Pair Cochin China, Shanghae, or Bra-				1	
mah Pootra	3.00	2.00	1.00		
145. Ducks—Pair of Muscovy	3.00	1.50	i	1	
146. " — Pair common	13.00	-2.00	1.00	i	
147. " —Aylesbury	3.00	2,00	1.00	1	
148. Geese-Bremen, one pair	3.00	2.00	1.00		
149. " -Common, one pair	3.00	2.00	1.00	1	
150. Turkeys—One pair	3.00	2.00	1.00		1
151. Pea Fowl—One pair	1.2,00	1.00	i	i	
152. Pigeons—Best and largest collection	4.00	3,00	2.00	[	
SINGING BIRDS.	-				
153. Canaries—Best pair	13.00	2.00	1.00	1	1
154. " —Collection		3.00	2.00	1	!
155. Canadian Birds—Collection	4.00	3,00	2.00	1	1
156. Imported Birds—	4.00	3,00	2.00	1	1
	, =-"	,50	2.00		
MISCELLANEOUS.					
157. Canadian Birds, (Stuffed)—Collection	4.00	2.00	1.00	1	1
198. Herbarium—Best collection of pressed Inige-			1		1
nous Plants	4.00	2.00			I

	1st.	2nd.	3rd.	4th.	5th.
	S cts.	S cts.	Scls.	Sets.	Sets
159. Aquarium—Made in Montreal	4.00	2.00			
160. Moss House-Best Model, never before ex-	4 00	3 00	9 00		
hibited	i				
161. Rustic Chair—Best, never before exhibited.	2 00	1 on		İ	
162. Rustic Vase-Made by exhibitor, with plants	•	4			
growing		9 60	1.00		
163. Basket—With plants growing	3 00	2 00	1.00	ĺ	
164. Water-Colored Painting of Indigenous Flowers	4.00		1.00	1	
165, " of Fruit or Flowers,	4.000				
executed during the past year	1.00	2.60	2.00	i	
166. Wax Flowers—Best group	1.00		2.00	l	
167. " "—Single	4.00	1 00		1.00	
167. " " —Single	1.00	1,00		1 00	
169. "Flowers " — "	4.00	3.00	2.00	l	
169. " Flowers " — "	4.00	3.00	2.00	1.00	

### RULES AND REGULATIONS.

- 1. All articles placed in competition for premiums, are to be bond fide the GROWTH OR PRODUCTION OF COMPETITORS; and if proved not to be such, the competitor to be disqualified for receiving any premium whatever, at the Exhibition, and dismissed from the Society.
- 2. All articles to be exhibited for premiums must be placed in the stands by Ten o'clock, A.M. This rule will be strictly adhered to.
- 3. All articles exhibited shall remain in the Building until the close of the Exhibition, when they will be delivered to the contributors, unless otherwise directed.
- 4. The Judges shall have the discretionary power of withholding premiums, if, in their opinion, the articles exhibited do not merit them.
- 5. In awarding premiums on plants in pots, special reference will be had to the beauty of the specimens, profusion of bloom, and evidence of superior cultivation. Inferior specimens will be excluded by the Judges from competition.
- 6. Gratuities will be awarded by the Judges for any new or rare fruit, flowers, plants, or other objects of particular interest, and for which no special premium has been offered.
- 7. Parties will not be allowed to take more than one prize in the same section, and no articles for which a premium has already been awarded, will be entitled to another.

- 8. It is also required that fruit, flowers, and vegetables, should be accompanied by brief observations on the mode of cultivation, if peculiar, together with any other remarks of utility.
- 9. No individual, except the Judges, will be allowed to touch or handle any fruit, flower, or other articles exhibited.
- 10. The decision of the Judges, as regards the premiums, must be considered final.
- 11. The Judges shall not be competitors in that class, for which they are to award premiums.
- 12. No persons allowed to be present while the Judges are awarding the premiums.
- 13. Any deviation, more or less, from the exact quantities or numbers specified in the schedule, will disqualify a competitor.
- 14. All persons who propose competing for prives generally, must previously pay their Aunual Subscription of Two Dollars to the Treasurer; but Entries will be received in the Special Department of Window Plants free, the exhibitor receiving a ticket of admission for himself only. The plants to have been in the possession of the exhibitor for at least two months; and no Gardener or Dealer will be allowed to compete.

But all who are interested in Horticulture are invited to contribute articles for exhibition.

J. E. PELL,

Sec.-Treasurer.

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OF THE

## Montreal Agricultural and Horticultural Society,

FOR 1865.

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### APPENDIX.

From the Montreal Herald, Sept. 30th, 1865.

The closing ceremonies of the Annual Exhibition of the Montreal Agri-Horticultural Society took place last evening, when after the large audience, composed of ladies and gentlemen, had listened for some time to the fine music of the Band, the President, S. J. Lyman, Esq., called the meeting to order, and with a few appropriate remarks, introduced the Hon. T. D'Arcy McGee, Minister of Agriculture. After the cheering had subsided.

Mr. McGre said,-I have been requested, ladies and gentlemen, by the President and officers of this Society, to say a few words in my capacity, as Minister of Agriculture, in relation to the close of their Twentieth Annual Exhibition. It ought to be, I think, a source of congratulation to us all, that this, as well as the Industrial Exhibition, and the Agricultural Exhibition proper, has been (to use the current phrase) a great success; a success not only pecuniarily, and in point of attendance, but also—as every one loudly complains—in the variety, number, and excellence of the products of the field, the garden, and the greenhouse, this year exhibited. In registering this unanimous opinion, I cannot omit alluding to our obligations to this Society. For twenty years the devotion of the members of the Society, aided by such indefatigable officers as the President and Mr. Pell, have brought the Society into a flourishing condition, and laid the public under annual obligations, more especially by the services rendered to horticulture. (Applause.) I am not skilled, ladies and gentlemen, in the language of flowers, but I should feel myself no better than a barbarian, if I were to feel indifferent to such a spectacle, as this room has presented, during the past week. It is assuredly a hopeful sign of our civilization, that so many thousands of adults and of young people, should have taken so keen and intelligent an interest in such an Exhibition as this. If you will permit me to en-large a moment on the civilizing influences of the cultivation of horticultural and botanical tastes, I would venture to say, that no one can be a lover of flowers who is not thoughtful, gentle-minded, neat-handed and punctual. The flowers are Nature's clock; the Dominical letters of the year; the sacred calendar of the revolving seasons. (Applause.) All prose fails in their panegyric, and we must resort to the Poets for due terms of admiration. Perhaps no language is more full of beautiful and original expressions in praise of flowers than our own Chaucer, and Shakspeare, abound with them: Edmund Spencer, the "morning star of English poesie," revels in fanciful impersonations of trees, and shrubs, and flowers. Who can ever forget-

"The Lify, lady of the flowering field,"

as described by Spencer?

"Who neither spins, nor cards, ne cares, nor frets, But to her Mother Nature, all her care she lets!" Or the tributes borne by the grander and severer Milton, with his angelic host-

"Their crowns in wove with amaranth and gold."

(Applause.) No one can be a congenial reader of our English classics who has not some knowledge of flowers and their peculiarities, and perhaps there are few better tests of the state of civilization, especially in a Northern country and climate like ours, than the extent to which knowledge of that description may be exemplified and cultivated. For even, as man's first great idea of unhappiness must forever be associated with a lost garden of delights, so no resource of the civilized man's leisure more wholesomely improves either mind or body, or contributes more to give him serenity of soul, than this of gardening. To the body it is medicine and discipline; to the mind an unfailing spring of thought and reflection—

"Spoke full well, in language, quaint and olden, One who lives beside the castled. Rhine. When he called the flowers the blue and golden Stars, that in Earths' firmament do shine !"

(Applause.) A strong hold in all ages has this occupation had on the imagination of the world; from age to age we find botany and horticulture struggling downward and onward, from the dawning days of Theoscorides and Pliny, through the gloom and storm of the middle age, finding refuge in the Monk's cell and the Abbott's Garden, until at length it became the peaceful passion of Kings and Nobles, in which at Versailles and elsewhere, they waged a splendid and a most innocentrivalry. (Applause.) In one respect, though the science has generally advanced, I think there is still room for improvement,—I mean in the fashion of naming new varieties after obscure persons, accidently connected with their production. Every one acknowledges the Imperial fitness of the Victoria Regia; but for my own part, I confess to a weakness for the good old usage, when one variety of the Amaryllis was known as St. James' Cross, and another as St. Remis Lily, when the Hypericum was St. John's Wart, and the Iris the Fleur de St. Louis; when the Tremela Deliquiscens was known as St. Gudula's Lamp, and the Riscinis bore the better name -Palma Christi. (Applause.) As to any new variety of the dahlia or the rose, bearing the definitions Jenkinsonia or Robinsonia, for me, I own, "a rose by any other name" would smell just as sweet. (Laughter.)
Ladies and gentlemen, having presented to you these few remarks, compounded like a salad of bitter and sweet, I shall ask my friend Dr. Hamilton, M. P. for King's County, in Nova Scotia—the garden of that Province-who takes a lively interest in agriculture and horticulture, to address you. (Cheers.) I thank you for your attention, and I beg to suggest that every citizen of Montreal, who possibly can, should, to encourage the Society, become, if not a life member, at least an ordinary member.

The President said,—We are honored this evening with the presence of a representative of Horticultural Societies of Nova Scotia, a gentleman who has always taken a deep interest in the welfare of that Province. He had great pleasure in introducing Dr. Hamilton of N.S.—

Dr. Hamilton on coming forward said,—That if ever an humble individual, like myself, would feel embarrassed in addressing an audience it would be on the present occasion, especially when I know that I am following so distinguished a person as the Hon. Mr. McGee, the Minister of Agriculture of Canada, of wide world fame as an orator and speaker—being but a plain man I claim no pretentsions as a speaker or an orator. I came to Canada on a friendly visit, to see the extent and beauty of your country, the fertility of the soil, the skill and art displayed in your manufactories, the superiority of your stock, and of your Agricultural

and Horticultural productious-and in my travels through this great country as far West as London, to Buffalo and Niagara, having also visited the cities of Hamilton, Toronto, and Kingston, I must say, without hesitation, that, taking these portions of your country as a whole, it is one of the finest I have ever beheld as an agricultural country, capable of producing the necessaries of life. I could not say where I would draw the line of distinction in the different sections, as regards to fertility of soil, productiveness or superiority of cultivation. If any thing was wanting to prove the fact, or to convince any person, that Canada was a superior agricultural country, they had only to visit the recent exhibition of London and Montreal, where there were exhibited the finest specimens of wheat oats, barley and other grains which any country could produce, vegetables of every variety, the handsomest and best I have ever seen. Agricultural and other implements for farm and other purposes, to facilitate and lighten labor, were in abundance, the workmanship and finish doing no discredit to an older and more experienced country in the mechanical arts. The textile fabrics exhibited were creditable to your infant manufactories, while those made from iron and leather were of a superior character. Of the fine arts, I need only say, that great taste and skill were evinced in their style and finish and the arrangement added much to the effect. The stock was of a superior description especially the Durham breed. It was almost impossible for one to imagine, who was unaccustomed to witness such fine animals, that the breeding of cattle had been brought to such perfection. Horses, sheep and swine were also superior. An American gentleman who had acted as one of the judges at the London Exhibition told me that it would be difficult, if not impossible, for the United States to produce a finer display of Durham cattle, horses, sheep and swine, than he saw there on exhibition. will not permit me to enter into particulars, in reference to the London or the Montreal Exhibitions, as the people of those cities have taken such good care of their maritime friends in feasting, sight-seeing and mingling with the people, that it left but little time to examine minutely the great variety and excellent quality of articles on exhibition. The Montreal Exhibition, while it did not come up to the London one in stock, it, in my opinion, exceeded it in articles of manufacture, especially those of wool, wood, leather and iron.

Although a professional man, I have paid some attention to the cultivation of fruit, and while I might have thought heretofore that Nova Scotia excelled in fruit culture, I must confess that I have had the "Starch taken out of me," for larger and finer grapes I have never seen anywhere than those that are on exhibition in this building, grown under glass, as well as many very superior specimens of out-door culture. Apples were also large, handsome, and very high colored for the time of year. A different arrangement of premiums might have brought out a much larger and finer collection of fruit, for I observed that the premiums were offered for the largest and best collections. This, in my opinion, would virtually exclude some small fruit growers from exhibiting some fine specimens of apples, who, perhaps, only had a few sorts, and presumed that the larger collection would take the prize. If premiums were offered for dozens of certain kinds of named fruit, you would bring out all the best sorts and exclude many different ones which, by your arrangement, were present. I have had some practical knowledge in this matter, as one of the officers of the Fruit Grower's Association of our Province, and since we have adopted the course suggested the character of our shows have much improved. We give one or two premiums for a collection gathered by the exhibition from as many orchards as he can procure them, and two or three premiums on the largest and best lot grown

by the exhibitor, and then the largest amount for the best dozens of all the best known varieties which we name. In this way we bring out for exhibition, and can compare the same kinds of fruit, apples, &c., grown in the different localities of our Province.

The cultivation of fruit, especially the apples, is fast becoming an important interest in all of these British Colonies, for it is an undeniable fact that it not only can be grown very successfully and profitably, but when used as food, that its health giving qualities are such that it seriously interferes with the physician's fees, a proof of its usefulness as human food. I know of a family who thought they could only afford to buy two or three barrels of apples yearly but paid willingly £10 or £12 for medical advice and medicine; now that same family uses from 10 to 12 barrels of apples every year, and the physican's fees are proportionately decreased, and such would be the case were the people who live in cities

especially to rise much more freely of ripe fruit.

The culture of fruit is still in its infancy, and the extent to which it may be carried is yet to be seen by another generation or generations. If, as it is believed to be the case, all the fine large showy and superior cooking and table apples, now cultivated up to the Gloria Mendi or Emperor Alexander, in size, came from the crab apple, and that, recollect, very much inferior to the crab of the present day which has also been improved by cultivation. Why not go on producing new sorts and cultivating present ones until you can produce apples as large as pumkins; cherries and plumbs as large as our present apples, and grapes in proportion? It is just as reasonable, and in fact more so, with our present knowledge of the science of Horticulture and the great march of intellect when skillfully applied. The skillful horticulturist then has a wide field before him for the exertion of his accumulating knowledge, and can, by his successful efforts, add laurels to his already well earned fame, in promoting a science which is calculated to ameliorate the condition of our

But I feel that my feeble efforts to entertain this audience with anything very interesting would be of little account when I know that there must be present a host of fruit growers and men of enlarged mind and experience in this department whose opportunities for observation and the application of their practical skill are far before my own and heretofore I will not detain you longer.

If circumstances should at any future time permit me again to visit Canada I feel assured that, from what I have seen and heard from the intelligent men of this country, I shall witness a very great advance in all your material interests and prosperity.

If any of the persons who may now be listening to me should ever stray away down into Nova Scotia, which by some is called an "outlandish place," and it certainly is an out land place, for it has been styled, Nature's Wharf for British America, and I hope the day is not far distant when it will become so, I shall be most happy to see them at my place. would afford me some satisfaction, and much pleasure, to be able to return, in some small degree, the many acts of hospitality, kindness and attention, which I and my lady have received from the inhabitants of Montreal, London, Toronto, Kingston and Hamilton. These acts of generosity have not been confined to the citizens of the above named cities alone, but leading men in the Government, Members of Parliament, the Presidents and Managers of Railroad Companies, Mayors and Corporations, and private citizens, have alike shown their good will and feelings towards the maritime visitors.

Permit me, Mr. President, to again thank you in behalf of the Maritime Visitors for your kind attentions.

The President, Mr. S. J. LYMAN then said, -Before closing the Twentieth Annual Exhibition of this Society, I beg to return thanks to all those who have contributed to its success. Those whose skilful hands have fashioned the tasteful combinations of Floral beauty and color presented in the bouquets and designs before me, those who have carefully cultivated and preserved to us from the frost the large collection of flowers that have delighted us I thank in the name of this Society. I must also express our obligations to those tried friends of Horticulture, Messrs. John Torrance, Henry Thomas, and W. Lunn, for the display of greenhouse plants which adorn the central avenues of the Rink. To Mr. James Dougall, of Windsor, and Mr. Springle, of Montreal, who have filled the tables with the large collection of pears; to Capt. Raynes, Mr. Seymour, Mr. Andrew Allan, and others, who have shown our friends from abroad the rich products of our orchards; to Mr. Law, Mr. Lunn, Mr. Beaudry, Mr. Cooper, and others, who have presented the unequalled display of grapes, we are much indebted. Nor must we be unmindful of the ladies who, vieing with nature, have shown such triumphs of skill in the ceramic art presented on the table on my right. It will gratify all who have aided us to know that this is the most successful exhibition we have had for several years. As representing our Sister Provinces, I may say to you, Sir, (turning to Dr. Hamilton) that, although you may not bear upon your shoulders the rich clusters of the vine as a token of the fruitfulness of the land, I trust you will carry with you an impression of the evidence this scene presents of the progress of Horticulture. At least, Sir, I trust you will carry with you the recollection of the warm hearts and kindly regards of those who recognize you not as strangers or foreigners, but as friends and fellow subjects of the British Empire united in the indissoluble bonds of common interests and loyalty to our Queen and Government. (Cheers.) Confederation or no Confederation, I speak the sentiments of all when I say we desire closer commercial and social relations with the people of your Provinces, whom the more we know by the pleasant interchange of courtesies the more we esteem and honor. (Hear, hear.) To you, Sir, as the Minister of Agriculture, I have to express the honor you have done us to-night. The important interests of Agriculture and Emigration in your charge are the main springs, the life and soul, of our prosperity, and it is a matter of congratulation that your eloquence and talents are devoted to such honorable and worthy objects. I now declare the Twentieth Annual Exhibition of this Society closed. (Cheers.)

Mr. Lyman then called for three cheers for the Queen, which was heartily responded to, and were followed by cheers for the Minister of Agriculture and the Maritime Provinces.