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Omniun rerum, ex quibus aliquid acquiritur, nihil est agriculturâ melius, nihil uberius, nihil homine libero dignius.—Cicero: de Officiis, lib. I, cap. 42.

VOL. III.

HALIFAX, N. S., SEPTEMBER, 1878.

No. 19.

AGRICULTURAL ENGAGEMENTS.

- Sept'r 1—Last day for entry of cattle, sheep, swine and poultry, at the Kentville Exhibition. H. Lovett, Secretary.
- Sept'r 3-5—Floricultural and Poultry Exhibition at Halifax.
- Sept'r 7—Last day for entry of horses, cattle, sheep, swine and poultry, at the Provincial Exhibition, Truro. W. D. Dimock, Secretary.
- Sept'r 21—Last day for entry of plants, flowers, fruit, grain, roots, vegetables, implements and manufactures, at the Provincial Exhibition, Truro.
- Sept'r 28—Last day for entry of plants, fruits, flowers, grains, roots, vegetables, implements and manufactures, at Kentville Exhibition.
- Sept'r 30-Oct'r 4—Provincial Agricultural and Industrial Exhibition at Truro.
- Oct'r 4—Public Auction at Truro of thorough-bred cattle, sheep and pigs imported from England by the Central Board of Agriculture.
- Oct'r 7-10—King's County Agricultural and Industrial Exhibition, Kentville.
- Dec'r 3—Annual Meetings of all Agricultural Societies throughout the Province for election of officers and other business.
- Dec'r 31—Last day for receiving Attested Returns from Agricultural Societies to qualify for Legislative Grant for 1878. Secretary, Prof. Lawson, Halifax.

We regret that much matter intended for publication in this number is excluded from want of room.

Mr. J. B. FRASER reports that his Short-horn heifer "Colchester Queen" has had a calf when 16 months old; it is a very fine calf, and they are both doing well. His other cows and calves are doing well. Capt. Cawood is looking finely."

THE CROPS.—A Truro correspondent writes: "The weather is beautiful, and the farmers are all busy with the grain, which is an abundant yield in this vicinity. The present prospects are that we are going to have a *grand* Exhibition this fall."—This much we know, that Ayrshires will be in great force. There will probably be at Truro this fall an Ayrshire Tournament such as has never been seen before on this continent. Every owner of an Ayrshire cow or calf should be there, and no doubt will be

B. W. CHIPMAN, Esq., North-West Arm, has purchased at Lueyfield Farm the thorough-bred Yorkshire (Ellesmere) boar *Pygmalion*; also the thorough-bred sows *Lady Bacon* and *Maid of Greece*.

AYRSHIRE bull Talbot CCCI. (604), 1492 Am. and Ca. Ayrshire Herd Record, is now the property of Col. W. E. Starratt, who purchased him of Col. Sanders last May.

FRUIT FOR THE PROVINCIAL EXHIBITION.

YARMOUTH, 14th Aug., 1878.

DEAR SIR,—Persuade your fruit growers to get together a collection of apples from Halifax County for the Provincial Exhibition at Truro. A collection was exhibited there in 1876 by W. C. Archibald of Musquodoboit, but none was shown last year at Kentville. "Not necessarily grown by the exhibitor," is the condition of the prize list.

I shall address all the off counties, and try to get a fuller representation this year than we have ever had of the adaptability of the several counties of the Province to fruit growing. In the last volume of the American Pomological Society, I was both amused and surprised to observe how far the President of the Fruit Growers' Association of Ontario went out of his way to decry Nova Scotia. I have not the volume on hand, but it was to the effect that "except in and around Annapolis, a dreary waste existed in this Province;" and this in the face of and oblivious to the excellent report of Dr. C. C. Hamilton in the previous volume of the same Society, covering several pages, and giving the history, progress and present status of fruit growing in the several counties, estimating the production of apples in 1874 as 200,000 barrels in the three counties alone of King's, Hants, and Annapolis.

Probably no county in the Province offers conditions more adverse to Fruit Growing than the County of Yarmouth, and yet within the last ten years we have succeeded in growing very fair specimens of some forty odd standard varieties. Any of the kinds shown from this County I am quite confident could be grown anywhere in the Province; several of our seedlings are worthy of adoption, and I am more desirous of seeing the kinds that do well in the coast counties than to note the finer specimens of the Annapolis Valley, with which we can never compete, and many of which are quite useless for us, while the former might succeed.

The Keswick Collin will grow vigorously, bear early and annually, heavy crops, anywhere in the Province; the Duchess of Oldenburg comes next with me, and Gravenstein is third. I am waiting patiently to see what will come 4th, 5th, &c., on our coast line.

Inland we can grow even the Newtown Pippin. I had two trees of this among my kinds on trial, for some six or seven years. Convinced, at last, that they would never grow to any size, or fruit with me, I dug them up, and sent them to our Club Farm, at Carlton, some fifteen miles inland; in two years they were transformed from stunted, moss-covered scrubs, into healthy, vigorously growing trees; this year one of the trees has one apple on it, for which I have offered one dollar, if it be kept to maturity, and for exhibition.

Should this be in time for next number of *Journal of Agriculture*, and there be room for it, will the officers of the several Agricultural Societies in the Counties of Digby, Lunenburg, Shelburne, Cumberland, Antigonish, Guysborough, Cape Breton, Richmond, Inverness, and Victoria, kindly accept it as equally addressed to them, and take measures to secure a representative collection from their respective counties at the Exhibition. There is no competition between the counties. Usually, if but one collection only is shown, first prize is awarded, but it will be interesting and instructive to learn the relative standing of the several Counties of the Province, and from time to time hereafter, to record changes and progress, as industry, enterprise and perseverance attain success.

Very truly yours,
CHARLES E. BROWN.

CATALOGUE OF REGISTERED NOVA SCOTIA CATTLE,
AUGUST, 1878.

SHORT HORN BULLS.

NO.	NAME.	WHEN CALVED.	SIRE.	DAM.	OWNER.
8	Lobo Lad,	Nov. 9, '63,	144,	145,	Newport Ag. Soc.
11	The Yeoman,	June 5, '64,	146,	147,	Cornwallis Ag. Soc.
12	* Sir William,	Mar. 20, '65,	148,	149,	E. Cornwallis Ag. Soc.
15	Cato,	Jan. 31, '66,	11,	150,	Mabou & P. Hood A. S.
16	Nobleman,	Feb. 12, '66,	151,	152,	Shubenacadie Ag. Soc.
29	Orion,	Apr. 20, '69,	155,	156,	Windsor Ag. Soc.
30	Bell Duke of Markham,	Mar. 14, '68,	157,	158,	E. Cornwallis Ag. Soc.
31	D'ko of Cardwell,	Jan. 13, '69,	220,	221,	Onslow Ag. Soc.
32	Roland,	Feb. 3, '70,	159,	160,	King's Co. Ag. Soc.
33	Sir Halbert,	Jan. 17, '70,	155,	161,	
34	Grand Duke Kemus,	Dec. ... '69,	162,	163,	G. S. Brown, Yarmouth.
35	Ontario Farmer,	June 17, '69,	164,	165,	
36	Sir William,	Oct. 19, '69,	166,	167,	Shubenacadie Ag. Soc.
49	Bell Duke of Cornwallis,	Sep. 21, '71,	30,	45,	Mr. Chase.
101	Sultan,	Apr. 22, '71,	174,	102,	King's Co. Ag. Soc.
107	Grand Pre Duke,	June 10, '73,	180,	104,	Mr. W. Geddes, N. Annan
109	Roan Duke,	Sep. 16, '72,	30,	45,	
111	Prince Edward,	May 13, '73,	66,	63,	Onslow Ag. Soc.
114	Roan Star 4th,	Dec. 19, '71,	184,	185,	Minudie Ag. Soc.
115	Morning Star 3rd,	Jan. 12, '72,	184,	186,	Mr. A. Lowe, Minudie.
116	Captain,	May 5, '71,	187,	190,	Mr. Clark.
117	Baron Lightburne 2nd,	Feb. 23, '73,	191,	192,	Un. A. S., E. Cornwall's.
118	Viscount Oxford,	Aug. 21, '74,	193,	194,	Prof. Lawson.
119	Gwynne of the Forest,	Aug. 22, '73,	195,	196,	Un. A. S., E. Cornwall's.
120	Kent Gwynne,	July 10, '74,	197,	198,	Mr. I. B. McKeen, P Hood
121	Skiddaw,	Jan. 17, '75,	195,	196,	Mr. Bowser.
122	Captain Cawood,	Nov. 3, '73,	200,	201,	Shubenacadie Ag. Soc.
133	Benedict,	July 28, '75,	107,	103,	Mr. Bowser.
137	2nd Gwynne of the Forest,	Apr. 17, '76,	119,	123,	Mr. J. B. Fraser.
141	Peter,	May 3, '73,	212,	138,	Onslow Ag. Soc.
143	Duke of Edinburgh,	Apr. 10, '72,	218,	219,	Mr. Eaton.
183	Lord York,	Jan. 7, '68,	226,	227,	Mr. Chase.
222	William,	Feb. 8, '73,	223,	224,	Yarmouth Co. Ag. Soc.
230	General Grant,	Mar. 25, '69,	228,	229,	Annapolis Ag. Soc.
231	Mara Duke,	Jan. 16, '71,	225,	232,	Morristown Ag. Soc.
233	Duke of Greenwood,	Apr. 24, '71,	30,	234,	W. Cornwallis Ag. Soc.
235	Oliver 2nd,	May 20, '71,	30,	236,	Onslow Ag. Soc.

NO.	NAME.	WHEN CALVED.	SIRE.	DAM.	OWNER.
240	Sir Roger Tichborne,	Oct. 20, '71,	148,	241,	Mr. Jas. Annas, Wallace
243	Bretwalda,	Dec. 1, '75,	240,	106,	Do.
245	Brunswick,	June 10, '74,	249,	244,	Mr. J. W. Margeson.
246	John W.	July 16, '75,	141,	244,	Do.
247	Royal George,	Oct. 8, '71,	238,	239,	Mr. R. Bacon, Windsor.
251	Western Prince,	Mar. 16, '55,	202,	253,	
253	Fifth Duke of Lorne,	Aug. 1, '75,	289,	290,	Onslow Ag. Soc.
254	Lord of Braemar,	Jan. 20, '75,	291,	292,	Bridgetown Ag. Soc.
255	Wetherby Star,	May 11, '75,	293,	294,	Farmers' Ag. Soc., E. C.
256	Kingston,	Sep. 11, '75,	295,	296,	Onslow Ag. Soc.
266	St. Nicholas,	Dec. 25, '76,	118,	127,	Prof. Lawson, Lucyfield Farm, Co. Halifax.
267	D'ke of Brun'sck,	June 10, '61,	311,	312,	Union Ag. Soc., E. C.
270	Achilles,	Oct. 18, '76,	179,	210,	Mr. C. F. Eaton.
271	General Gwynne,	Dec. 6, '76,	119,	129,	Up. Musquodoboit A. S.
272	Prince Gwynne,	Dec. 28, '76,	119,	125,	Mr. C. F. Eaton.
273	Colonel Gwynne,	Jan. 21, '77,	119,	139,	Do.
274	Sir Geo. Moore,	Sep. 2, '76,	121,	103,	Mr. J. B. Bowser.
276	Duke of Colchester,	Feb. 26, '77,	313,	260,	Mr. I. Longworth.
278	Colchester King,	Jan. 9, '77,	313,	260,	L. R. Clarke, L. Canard.
281	Garibaldi,	Jan. '76,	317,	316,	Amherst Ag. Soc.
282	Logan,	July 28, '75,	338,	319,	Mr. E. Page, Amherst.
284	Jerpoint,	June 12, '74,	30,	46,	Rev. P. M. Holden.
285	Lord Cawood,	June 1, '77,	122,	123,	Mr. J. B. Fraser.
287	Patrick,	Mar. 18, '77,	143,	108,	Mr. J. W. Margeson.
289	Rollo,	Feb. 6, '77,	240,	100,	Do.
323	Major Roan,	Mar. 10, '68,	324,	326,	W. Cornwallis Ag. Soc.
325	Prince of Valley,	Mar. 2, '77,	63,	327,	Clarence Ag. Soc.
341	Rowan,	Aug. 27, '77,	63,	213,	Mr. N. Newcomb, Corn.
342	Kennebec Chief,	Apr. 25, '75,	356,	357,	Aylesford Ag. Soc.
344	Reformer,	.....	121,	112,	Mr. J. B. Bowser G. Prè.
349	Royal Hope,	Feb. 18, '77,	358,	359,	
350	Sovereign,	Mar. 27, '77,	360,	361,	
351	King Dodds,	May 5, '77,	349,	362,	
352	Baron of Lee Farm,	May 18, '76,	363,	232,	Yarmouth Co. Ag. Soc.
365	Islander,	May 3, '77,	310,	362,	Mr. C. Bullman, Rustico, P. E. I.
357	Prince Edward,	JJly 10, '77,	310,	363,	Mr. H. Longworth, Glynwood, P. E. I.
398	Independence,	June 1, '77,	359,	370,	Mr. J. W. Margeson, Corn.
371	Richmond,	Mar. 14, '78,	183,	110,	Mr. Edwin Chase, Corn.
373	Snowball,	Mar. 13, '78,	122,	257,	Mr. J. B. Fraser, Shub'dic.
374	Colchester Pri'ce,	Mar. 23, '73,	137,	260,	Do.
376	Sir John,	Mar. 5, '78,	256,	248,	Do.
377	Earl of Dufferin,	July 5, '78,	278,	277,	Do.
378	Westmoreland,	June 3, '75,	179,	379,	L. Stewiacke Ag. Soc.
381	Ryadyk,	Nov. 8, '77,	243,	136,	Mr. J. W. Margeson, Corn.
382	Snowball,	Dec. 7, '77,	243,	242,	Do.
383	Sir Charles,	Mar. 21, '78,	243,	108,	Do.
384	D. of the Valley,	Dec. 20, '77,	243,	385,	Do.

SHORT HORN COWS AND HEIFERS.

NO.	NAME.	WHEN CALVED.	SIRE.	DAM.	OWNER.
17	Beauty,	Jan. 13, '56,	153,	154,	Prof. Lawson.
43	Markham Belle,	Jan. 21, '69,	157,	168,	Mr. G. S. Brown.
44	Clifton Maid, 2d,	Mar. 10, '66,	169,	170,	Do.
45	Lady Lucy,	Mar. '67,	11,	17,	Mr. Edwin Chase
46	Lady Lucy, 2nd,	..... '68,	11,	17,	Rev. P. M. Holden.
47	Brunswick Belle,	Mar. 13, '68,	171,	102,	Mr. Bowser.
102	Peerless,	Aug. 20, '63,	175,	176,	Do.
103	Lilly,	..... '70,	102,	171,	Do.
104	Lilly,	June 5, '71,	177,	178,	Mr. Ross Chipman.
105	Prairie Maid,	Apr. 20, '73,	179,	103,	Mr. Bowser.
106	Brookside May-flower,	May 1, '73,	179,	102,	Mr. J. W. Margeson.
108	Evangeline,	Mar. 20, '72,	32,	47,	Do.
110	Lilly,	Apr. 1, '71,	181,	182,	Mr. Chase.
112	Nellie York,	Apr. 20, '74,	183,	103,	Mr. Bowser.
113	Nellie,	May 26, '74,	183,	102,	Mr. T. B. Jacques.
123	Rose Gwynne 4th,	June 22, '66,	202,	203,	Mr. Fraser.
124	Polly Vaughan,	Jan. 30, '72,	195,	121,	Prof. Lawson.
125	Princess Mary,	Feb. 22, '72,	204,	205,	Mr. C. F. Eaton.
126	Red Rose,	Sep. 20, '75,	32,	104,	Mr. R. Chipman.
127	Cawood's Rose,	Feb. 4, '67,	206,	207,	Prof. Lawson.
128	White Rose of Lucyfield,	Nov. 24, '75,	200,	127,	Do.
129	Rose,	Jan. 25, '68,	203,	209,	Mr. O. F. Eaton.
130	Belle Clayton,	Mar. 2, '72,	179,	210,	Do.
131	Rose Halton,	Jan. 21, '76,	179,	129,	Do.
132	Princess Bar- ington,	Feb. 12, '76,	211,	125,	Do.
134	Beauty,	Mar. 6, '74,	212,	110,	Mr. Edwin Chase.
135	Flora,	Jan. 1, '75,	183,	110,	Do.
136	Miss Maud,	Jan. 21, '73,	183,	213,	Mr. J. W. Margeson.
238	Dairy Queen,	Dec. 23, '68,	214,	215,	Mr. C. F. Eaton.
139	Rose of the Valley,	Apr. '22, '73,	216,	217,	Do.

NO.	NAME.	WHEN CALVED.	SIRE.	DAM.	OWNER.
140.	Molly Bawn,	May 28, '76,	179,	215,	Do.
142.	Peerless the 1st,	May 25, '76,	171,	113,	Mr. T. B. Jacques.
242.	Nelly Gray,	Dec. 3, '75,	240,	108,	Mr. J. W. Margeson.
244.	Beppo,	June 15, '66,	247,	248,	Do.
250.	Dolly Gwynne,	Aug. 23, '76,	119,	121,	Prof. Lawson.
252.	White Rose,	July 16, '76,	183,	213,	Mr. Edwin Chase.
257.	CambridgeWitch,	June 6, '67,	207,	298,	Mr. J. B. Fraser.
253.	Fortune Teller,	Mar. 8, '74,	299,	257,	Do.
259.	Maid of Oxford } 4th,	July 26, '70,	370,	301,	Mr. I. Longworth.
260.	Lady Mary,	Nov. 11, '72,	362,	303,	Mr. J. B. Fraser.
261.	Graceful,	Nov. 12, '63,	304,	305,	Stock Farm, P. E. I.
262.	LadyWalsing'am,	May 12, '69,	300,	307,	Prince Edward Island.
263.	Graceful 6th,	July 10, '74,	172,	261,	Mr. H. Longworth, P. E. I.
264.	May Queen,	May 4, '76,	310,	362,	Do.
265.	Duchess 2nd,	June 11, '76,	310,	279,	Do.
275.	Lady Peerless,	Aug. 19, '76,	121,	113,	Mr. J. B. Bowser.
277.	Colch'ter Queen,	Feb. 27, '77,	174,	257,	Mr. J. B. Fraser.
279.	Duchess,	Apr. 20, '67,	64,	280,	Mr. H. Longworth, Glynwood, P. E. I.
280.	Rosa Gwynne,	Dec. 20, '63,	314,	315,	Government P. E. I.
283.	Rosa Rose 4th,	Feb. 24, '76,	316,	320,	Mr. E. Page, Amherst.
286.	Daisy Dean,	Feb., '72,	321,	322,	Mr. J. B. Fraser.
323.	Lady Yeoman,	Jan. 25, '77,	119,	332,	Mr. T. B. Jacques, Corn.
329.	Geneva Gwynne,	Nov. 10, '76,	119,	333,	Do.
330.	Snowflake,	Aug. 14,,	225,	133,	Do.
331.	Lora,	Apr. 24, '76,	133,	110,	Mr. Edwin Chase.
334.	Princess Jose- phine 4th,	Aug. 26, '76,	335,	336,	Mr. R. Bacon, Windsor.
337.	Queen Caroline,	Nov. 6, '77,	118,	124,	Prof. Lawson, Lucyfield.
338.	Gypsey,	Oct. 22, '77,	255,	240,	Mr. Jon. Rand, Canning.
339.	Nelly Gray,	Dec. 26, '77,	255,	11,	Do.
240.	Rowanna,	Nov. 20, '77,	255,	135,	Mr. Edwin Chase, Corn.
343.	Lady Moore,	Jan. 2, '78,	121,	103,	Mr. J. B. Bowser, G. Pré.
345.	Princess Light- burne,	Nov. 19, '77,	117,	125,	Mr. C. F. Eaton, Corn's.
346.	Urania,	Nov. 28, '77,	117,	130,	Do.
347.	Minerva,	Dec. 4, '77,	117,	138,	Do.
348.	Violet,	Apr. 5, '78,	117,	139,	Do.
353.	Duchess,	Feb. 20, '78,	243,	126,	Do.
354.	Maude,	May 30, '77,	240,	3,	Mr. R. Chipman, Corn's.
355.	Princess Royal,	.....	247,	334,	Mr. R. Bacon, Windsor.
366.	Duchess 3rd,	July 25, '77,	310,	279,	Mr. H. Longworth, Glyn- wood, P. E. I.
372.	Beauty,	May 27, '78,	355,	377,	Mr. Edwin Chase.
375.	May Rose,	May 5, '78,	122,	123,	Mr. J. B. Fraser.
380.	Pauline,	Jan. 11, '78,	245,	106,	Mr. J. W. Margeson.

184	Young Carlisle 7408.
185	Perfection by Duke Manlins 2nd 4740.
186	Red Rose 3rd by John Bull 2nd 4921.
187	Lord Clarence by Fitzclarence (14552).
190	Lady Ronn by Costa (Eng.).
191	Baron Oxford 6th 25580.
192	Winsome 7th by Grand Duke 10th 2184.
193	Graceful Duchess by Baron Oxford 4th.
194	Sixth Baron Oxford.
195	Seventeenth Duke of Oxford 25994.
196	Flightly Gwynne by G. D. of Lightburne 26298.
197	G. D. of Kent 2nd 28759.
198	Double Gwynne by Rufus 27397.
199	Sweetheart 31st by Patrician 24728.
200	Captain Tregunter 28136.
201	Double Cawood by Lord Cawood 3rd 24368.
202	Duke of Cumberland 21584.
203	Rose Gwynne 2nd by General Jackson 2nd 17954.
204	Golden Duke 26266.
205	Empress by Majestic 20264.
206	Lord Cawood 3rd 24368.
207	White cow by Golden Eclipse 14625.
208	Hulton [844].
209	Jerrie by Joe [371].
210	Lady Brunswick 9 N. B.
211	Cambridge Barrington (30642).
212	Ben Butler 40 N. B.
213	Rose by Brunswick (831).
214	Oswald Cray [514].
215	Dairy Spot by Snowball [696].
216	Bismarck 39 N. B.
217	Flora imp. by N. B. Board of Agriculture.
218	Prince Arthur [2582].
219	Lady Renick by Loudon Duke (1719).
220	Duke of Bourbon [184].
221	Cassy by Nelson [488].
223	His Majesty [847].
224	Isabella by Albert [9].
225	Bell Duke of Oxford [830], 6499.
226	Third Duke of Wharfedale [21629].
227	Duchess of York by 7th Duke of York (17754).
228	Mat [348].
229	Primrose by Prince of the North 2nd [571].
232	Mara 3rd by Bell Duke of Oxford [830].
234	Young Dumpty by Prince of Bourbon [568].
236	Kentucky Jane by Prince of Bourbon [568].
238	Prince Lewis [566], 6058.
239	Strawberry by Alfred [13], 4546.
241	Graceful by imported Sweetheart (20924).
247	Duke 5 N. B. H. B.
248	6th Princess, 6 N. B. H. B.
249	Tuscarora by Charles 9 N. B. out of Flora 3 N. B.
252	Prince of Wales 4274 Am.
253	Sanspareil 10th by Windsor, 4584 Am.
268	Prince Royal, imp. by N. B. Government.
269	Stella 3rd, imp. by N. B. Government.
269	Duke of Lorne 25985 Eng.
290	Launcester 20th (cow) by Chilton Hero 17564 Eng.
291	Third Duke of Hillhurst 30975 Eng.
292	Red Rose of Braemar by 11th Duke of Thorndale 31024 Eng.
293	Fifth Duke of Wetherby 31033 Eng.
294	Evening Star by Baron Oxford 4th 25580 Eng.
295	Barrington Duke 27985 Eng.
296	Khirkce 8th by Lord Wallace 24473 Eng.
297	Royal Cambridge 25009 Eng.
298	Oxford Witch by Imperial Oxford 18084 Eng.
299	Wellington 32325 Eng.
300	Lord Waterloo 2nd 26755 Eng.
301	Maid of Oxford 2nd by 7th Duke of York 17754 Eng.
302	Grand Duke of Clarence 28750 Eng.
303	Lovely by Wild Boy 23219.
304	Marquis of Cornwallis 18337 Eng.
305	Gaiety by Lord Althorp 14800 Eng.
306	Lord Clarence by Fitzclarence 14552 Eng.
307	Spot by Orthodox 28th.
308	Booth's Kinsman 25658 Eng.
309	Rose Wreath by Windsor 14013.
310	Nonpareil [3688].
311	Prince out of Stella 3rd, imp. by N. B. Gov't, by Prince Royal, imp. by N. B. Gov't.
312	Brunswick Stella out of Stella 3rd by Prince Royal.
313	Ragman 35198 Eng.
314	Prince Gwynne 20547 Eng.
315	Rosette by Prince of Prussia 16752 Eng.
316	Rusticus 21797 Eng.
317	Nellie 3rd by Young Carlisle 7405 Am.
318	Logan 8511 Am.
319	Chemo Lady by Logan 8511 Am.
320	Beauty 5th by General Smith 5711 Am.
321	His Royal Highness 1555 Ca.
322	Daisy by Emperor 1368 Ca. by 332 Ca. by 679 Ca., &c.
324	Duke of Marlborough 5587 Am.
326	Mistake by Butterfly 2nd 91 Ca.
327	Lily by Constance Duke 7753 Am.
332	Grade Cow by 30, dam by 11, gr. d. by 297.

REFERENCE NUMBERS TO SHORT HORN SIREs AND DAMS.

63	Duchess by Lord Clarence 64, out of Rosa Gwynne.
64	Lord Clarence (imp. P. E. I.) by Fitzclarence 14552.
65	Rosa Gwynne by Lord Clarence.
66	Glensman by Booth's Kinsman 25658.
144	Baron Rentfrew [14].
146	Miss Maud, Ca. Vol. 1, p. 404.
146	12th Duke of Northumberland [196] 4744.
147	Isabella 6th, Ca. vol. 1, p. 318.
148	Clifton Duke 2nd [133].
149	Beauty, Ca. 1, p. 212 (by Sir Robert 2nd 3439*).
150	Flora 3rd, vol. 1, p. 304 of Ca. H. B.
151	Merton Duke [468].
152	Flora by John of Gaunt, Ca. vol. 1, p. 303.
153	Kossuth.
154	Snowdrop by Durham.
155	Oxford Mazurka 8750.
156	Maggie 5281.
157	Bell Duke of Oxford [830].
158	Snowdrop by Prince of Wales [578].
159	Oxford Chief (Canada Register) [1912 of 2nd vol.].
160	Lily Dale by London Lad*.
161	Kate Leyton by Pioneer.
162	Willie, Ca. Reg. 246.
163	Miller's Maid by Bob, Ca.
164	Mac (8561).
165	Fanny by Pryor (7155) Oochran.
166	11th Duke of Thorndale (5611).
167	Moss Rose by Marion Duke of Airdrie (4150).
168	— by Prince of Wales [578] Miller.
169	2nd Grand Duke 6814.
170	Clifton Maid by Snowball.
171	Brunswick 8* Ca.
173	Rose Wreath by Wisdom, P. E. I.
174	Imported Charles [833].
175	Joe [371].
176	White Lily by Wentworth [600].
177	Charles 9 N. B.
178	2nd Duchess 28 N. B.
179	Baron Clayton [828].
180	Charles 3rd 28 N. B.
181	Constance Duke 7753.
182	Dairy Queen 31 N. B.
183	Lord York (26766).

333 Grade Cow by 30, dam by 11, gr. d. by 12.
 335 Young Heir (3326), (31351).
 336 Prince Josephine 2nd by Duke of Cambridge (33586). Her dam P. J. by Grand Knight (26303), gr. d. Josephine by Prince Alfred (2256).
 356 Baton of Fairview 2nd 13431.
 357 Nameoka by Wackusett Chief 6279A.
 358 Knight of Warlabby (1634), (29014).
 359 Lady Fanny by Rob Roy (22740).
 360 Undersheriff (4184).
 361 Princess Macula 2nd by Oxford Prince (1925).
 362 Maid of Avon by Prince of Wales (578), 5100, (18630).
 363 Topeka 13299 Am.
 364 Ben Butler 45 N. B. Mr. Donald Nicholson, Fox Harbour, Gulf Shore.
 369 Bull Waterloo (1208).
 370 Cow Jane by White Prince (2443), Lady Jane by Rob Roy (619), Blooming Rose by Comet (139), 4063, &c.
 379 Flora No. 52 N. B., 2nd Duchess 28 N. B., 1st Duchess 27 N. B., Peggie the Second by Wallace.
 385 Grade Cow by Rom Duke CIX., dam by Lobo Lad VIII., gr. d. by Sir William XII*.

AYRSHIRE BULLS.

No.	NAME.	WHEN CALVED.	SIRE.	DAM.	OWNER.		
21,	Bruce,	Imp.	'66,	50,	Paradise Ag. Soc.		
22,	.....	"	"	50,	Bouladerie Ag. Soc.		
39,	Sir George,		'68,	152,			
40,	Johnny,	May 1,	'69,	151,			
41,	Prince of Wales,	Sp'g	'79,	50,			
42,	Young P. of Wales	Mar. 2,	'68,	51,			
50,	Cartick Farmer,	Sept. 4,	'61,	252,	261,		
61,	Reform,	Imp.					
107,	Monarch,	Apl. 13,	'70,	61,	Egerton Ag. Soc.		
108,	Senator,	Mar. 6,	'71,	61,	Mr. Cutler J. Marshall, Manchester.		
109,	Micmac,	"	27,	'71,	61,	28,	M. H. Townsend, New Glasgow.
110,	Cuthbert,	"	25,	'72,	42,	27,	L. Stewincke Ag. Soc.
111,	Colchester,	"	29,	'72,	42,	28,	Wauagh's River Ag. Soc.
121,	Charlie,	May ...	'74,	180,	181,		Pictou Ag. Soc.
122,	Onslow,	Oct. 21,	'74,	108,	105,		Egerton Ag. Soc.
123,	Lord Gorsebrook,	April 21,	'75,	182,	134,		
124,	Baron Gorsebrook	May 4,	'75,	182,	130,		Guysborough Ag. Soc.
129,	The Speaker,	May 28,	'75,	111,	28,		Union Ag. Soc., Mait'ld.
136,	Thrift,	Mar. 4,	'75,	196,	197,		Col. Starratt.
137,	Young Royalty,	Mar ...	'75,	198,	199,		Halifax Co. Ag. Soc.
138,	Royal Connaught,	June 8,	'75,	200,	102,		New Ross Ag. Soc.
139,	Harry Moese,	Apl. 17,	'75,	200,	102,		Rev. H. P. Almon.
144,	Scott,	May 25,	'70,	201,	126,		Col. Starratt.
149,	Lord Lisgar,	Imp.	'72,				
160,	Sir Win. Wallace,	Imp.	'67,				Mr. Smith, Amherst.
162,	Robert Burns,	Imp.	'67,				Mr. Davenport, Sydney.
163,	Moss Trooper,	Imp.	'67,				Merigomish Ag. Soc.
164,	Ayrshire Ploughman,	Imp.	'67,				S. Burns, River John.
165,	General Grant,	Imp.	'67,				G. Seaman, Minudie.
200,	Lord Raglan, old No. 72,	Aug ...	'70,	50,	217,		Windsor Ag. Soc.
210,	Duke of Edinb'gh,	Feb. ...	'73,	200,	211,		Annapolis Ag. Soc.
213,	Charley,	...	...	259,	260,		Mr. T. Davidson, S. John Middle River, Victoria, Ag. Soc.
215,	Jock the Laird,	Mar. 31,	'76,	253,	261,		Do.
216,	Peter,	Sept. 20,	'77,	41,	212,		Do.
221,	Rob,	May 7,	'76,	262,	131,		W. H. Burrell, Y'mth.
222,	William,	June 7,	'76,	223,	132,		Do.
223,	Wallace,	Imp.	'72,				
229,	King of Hearts,	Imp.	'72,				Milford Haven Ag. Soc.
230,	The Shah,	Imp.	'72,				Brookfield Ag. Soc.
234,	Lord Gowan,	May 4,	'76,	235,	115,		Clements Ag. Soc.
235,	Bruce,	...	...	269,	270,		Paradise Ag. Soc.
237,	Baron of Bellahill,	Apl. 23,	'77,	137,	125,		Mr. P. Jack, Bellahill.
238,	Bismark,	July 21,	'71,	271,	272,		Mr. C. P. Blanchard.
239,	Lord Raglan, Jr.	Mar. 22,	'77,	200,	109,		Jno. A. McCurdy, On's'w
243,	Curiosity,	July 19,	'77,	136,	115,		Col. Starratt, Middle River, Victoria, Ag. Soc.
247,	Sir Wallace,	July 6,	'76,	121,	130,		Paradise Ag. Soc.
248,	Rambler,	May 28,	'77,	136,	126,		
254,	Independence,	Imp.	'72,				
255,	Lord Dufferin,	Imp.	'72,				Mr. Zac. Patten, Hebron.
256,	— (Guy),	Imp.	'72,				
277,	Bangor Duke,	Imp.	'72,				
270,	Wallace,	Jan. 25,	'74,	280,	281,		Pugwash Ag. Soc.
285,	Rob Roy,	Apl. 1,	'77,	194,	131,		Mr. P. Grant, Pt Hast'gs
286,	Wallace 2nd,	May 27,	'77,	279,	132,		Mr. Hen. Burrell, Y'mth
289,	Saladin,	Oct. 23,	'77,	238,	135,		Mr. C. P. Blanchard.
290,	Prince Bismarck,	Dec. 10,	'77,	238,	224,		Mr. C. P. Blanchard.
291,	Turk,	Apl. 8,	'76,	307,	308,		Noel Ag. Soc.
294,	King Humbert,	...	...	137,	130,		Mr. J. Kitchin, Riv. John
298,	Prince Charlic,	Feb. 24,	'75,	311,	312,		Y'mth County Ag. Soc.
301,	Talbot,	Mar. 28,	'72,	216,	217,		Col. W. E. Starratt.
363,	Bellahill,	May 23,	'78,	137,	305,		Mr. P. Jack, Bellahill.
318,	Prince Albert,	Oct. 14,	'73,	319,	320,		River John Ag. Soc.

NO.	NAME.	WHEN CALVED.	SIRE.	DAM.	OWNER.	
322,	Duke of Sussex,	Mar. 8,	'77,	204,	172,	Clements Ag. Soc.
331,	Walter 2nd,	Mar. 20,	'77,	204,	235,	Mr. J. W. Margeson.
332,	Selwyn 2nd,	Mar. 12,	'78,	204,	325,	Do.
333,	Talbot 3rd,	Mar. 20,	'78,	301,	324,	Do.

AYRSHIRE COWS AND HEIFERS.

NO.	NAME.	WHEN CALVED.	SIRE.	DAM.	OWNER.	
27,	Miss Cuthbert,	Imp.	...	...	{ Mr. John McDonald, Middle River.	
28,	Josephine,	...	'68,	151,	27,	H. Townsend, N. Glas'w
51,	Mary Gray,	Mar. 10,	'60,	...	...	Do.
58,	Young Duchess,	Imp.	'67,	...	...	Do.
67,	Nancy,	Imp.	'67,	...	...	Mr. W. Esson, Halifax.
78,	Lady Flora,	Dec.	'69,	218,	219,	J. W. McCurdy, Onslow.
101,	Lille,	Apl. 22,	'60,	61,	166,	H. Townsend, N. Glas'w,
102,	Nora C. F.	Mar. 25,	'72,	167,	168,	J. A. McCurdy, Onslow.
103,	Ceres, C. F.	Mar. 28,	'72,	169,	170,	
104,	Pink,	May 9,	'71,	171,	172,	
105,	Myra,	Mar. 5,	'71,	173,	174,	Col. C. P. Blair.
106,	Torta,	Apl. 2,	'73,	109,	27,	Mr. C. P. Blanchard.
112,	Spotty,	Dec.	'67,	175,	113,	Mr. Longley, Paradise.
113,	Daisy 2nd,	Imp.	...	176,	177,	Do.
114,	Rose (twin),	Aug. 15,	'73,	71,	*	Mr. Mackinlay.
115,	Lady Millicent,	Mar. 17,	'70,	178,	112,	Col. W. E. Starratt, P'so
116,	Daisy 4th,	...	...	...	...
117,	Tny (twin),	Aug. 15,	'73,	71,	*	Mr. Mackinlay.
118,	Rose,	Apl. 11,	'74,	109,	28,	Mr. C. P. Blanchard.
119,	Flora,	May 27,	'74,	111,	101,	H. Townsend, N. Glas'w
120,	Jessie Brown,	Sept. 6,	'73,	179,	115,	Mr. N. Griffin, Onslow.
125,	Belle of Avondale,	Apl.	'73,	185,	186,	Mr. P. Jack, Bellahill.
126,	Miss Strong,	May,	'73,	187,	188,	Col. Starratt.
127,	Daisy,	May,	'73,	187,	189,	Mr. Styles Hart, Manc'r
128,	Priarrose,	Jan. 22,	'74,	109,	190,	Mr. C. P. Blanchard.
130,	Park 4th,	May 7,	'73,	191,	184,	Dr. Lewis, Halifax.
131,	Lilly 2nd,	May,	'71,	192,	193,	Mr. Burrell, Yarmouth.
132,	Lilly 3rd,	July 5,	'74,	194,	131,	Do.
133,	Lilly 4th,	June 3,	'75,	194,	131,	Mr. Joun A. McCurdy.
134,	Crocus 2nd	Apl. 25,	'73,	191,	...	Col. Starratt.
135,	Beauty,	Apl. 3,	'75,	111,	101,	Mr. C. P. Blanchard.
140,	Polly Perkipt,	May 22,	'75,	200,	27,	Do.
141,	Dolly Varden,	June 17,	'75,	200,	196,	Do.
142,	Mrs. Ford,	May 16,	'76,	42,	28,	Mr. John W. McCurdy.
143,	Ann Page,	June 26,	'76,	42,	27,	Mr. C. P. Blanchard.
145,	Daisy,	June 10,	'76,	149,	134,	Col. Starratt.
146,	Doreas,	Mar. 27,	'72,	201,	203,	Do.
147,	Spot,	Apl. 21,	'75,	204,	205,	Do.
148,	Alice Oak,	May 30,	'75,	204,	206,	Do.
207,	Lady Windsor,	Feb. 5,	'74,	200,	78,	J.D. McNeill, N. Sydney.
208,	Lady Panucke,	Mar. 3,	'75,	200,	78,	Mr. C. P. Blanchard.
209,	Lady Avon,	Mar. 11,	'76,	200,	78,	Mr. John A. McCurdy.
211,	Effie 2nd,	June,	'68,	218,	219,	Mr. Saunders, Hebron.
212,	Daisey,	...	...	215,	258,	Colonel Blair.
214,	Daisey 2nd,	Sept. 21,	'75,	213,	212,	Do.
217,	Maggie,	...	...	...	...	Mr. G. Morton.
228,	Effie 3rd,	Feb. 13,	'76,	194,	211,	Mr. W. Sanders.
224,	Merry Duchess,	April	'72,	263,	264,	Mr. C. P. Blanchard.
225,	Blyth,	April	'72,	265,	266,	Do.
227,	Pearl Drop,	...	...	...	...
228,	Cherry,	...	...	...	...	Mr. John A. McCurdy.
231,	Queen of Ayr.	Oct. 30,	'76,	267,	265,	Wm. Sutherland, Truro.
232,	Dairy Duchess,	Oct. 31,	'76,	268,	234,	Mr. C. P. Blanchard.
233,	Stella,	May 4,	'76,	42,	101,	Do.
236,	Lady Fairie,	April 5,	'77,	109,	78,	Mr. H. Townsend, N. Gl'w Middle River Ag. Soc., County Victoria.
240,	Little Dorrit,	May 1,	'77,	42,	27,	Mr. C. P. Blanchard.
241,	Hortense,	May 16,	'77,	42,	28,	Do.
244,	Dewdrop 2nd	Feb. 28,	'72,	237,	274,	Col. Starratt.
245,	Fawn,	May 26,	'75,	275,	244,	Do.
246,	Sadie,	Mar. 22,	'77,	275,	244,	Do.
249,	Lady Halifax,	July 26,	'77,	137,	208,	Mr. C. P. Blanchard.
276,	Effe 2nd,	Imp.	'72,	...	...
277,	Lilly,	Imp.	'72,	...	...
278,	Cinderella 2nd	Imp.	'72,	...	...
284,	Scottish Lass,	Feb. 20,	'77,	282,	283,	Mr. Rd. Chesnut, Pug'wash
287,	Daisy,	Feb. 20,	'77,	42,	119,	Mr. H. Townsend, N. Gl'w
288,	Lady Beatrice,	Oct. 7,	'77,	235,	225,	Mr. C. P. Blanchard.
292,	Lady of the Lake,	...	...	...	...	Do.
293,	Fairfield Beauty,	Mar. 23,	'77,	200,	102,	Do.
295,	May Queen,	Apl. 13,	'78,	223,	132,	Mr. J. A. McCurdy, On's'w
310,	Bessie,	May 22,	'74,	105,	102,	Mr. C. P. Blanchard.
296,	Lady Mary	June 15,	'78,	238,	227,	Mr. J. A. McCurdy.
297,	Lilly 5th,	Mar. 27,	'78,	279,	131,	Mr. H. Burrell, sr., Y'mth
299,	Julienne,	June 15,	'76,	313,	314,	Mr. A. Lovitt, Yarm'th.
300,	Julienne 2nd,	July 15,	'78,	314,	299,	Do.
302,	Belle of Paradise,	Sept. 8,	'77,	136,	146,	Col. W. E. Starratt.
304,	Rose of Bellahill,	June 8,	'78,	137,	125,	Mr. P. Jack, Bellahill.
305,	Belle of Bellahill,	Oct. 25,	'75,	306	125,	Do.
309,	Doreas 2nd	{	...	...	...	Col. W. E. Starratt.
310,	Bessie,	{ (old No. 294),	...	...	...	Mr. C. P. Blanchard.
310,	Bessie,	May 22,	'74,	168,	102,	

NO.	NAME.	WHEN CALVED.	SIRE.	DAM.	OWNER.
321,	Molly,	May 19, '77,	204,	323,	Clemonts Ag. Soc.
321,	Jessie 5th,	Mar. 10, '76,	204,	321,	Mr. J. W. Margeson.
326,	Jessie 6th,	Apr. 15, '76,	204,	325,	Do.
327,	Nellie 2nd,	June 11, '75,	301,	328,	Do.
329,	Nellie 3rd,	Feb. 20, '78,	204,	327,	Do.
330,	Alice Oak,	.....	204,	206,	Do.

REFERENCE NUMBERS TO AYRSHIRE SIREs AND DAMS.

- 150 Agnes, No. 22 of old Herd Register, 1st Prize U. C.
- 151 Compton, Ayrshire Bull, see do., No. 28.
- 152 Prince of Wales (Wheeler).
- 153 Dairy Maid.
- 154 Spotted Beauty (Thompson).
- 155 Heather Jock do.
- 156 Minnie do.
- 157 Hine ear do.
- 158 Cow, winner of the first prize in 1861 (Leishmahagow).
- 159 Bull, from Stock of Mr. Drew, Merryton.
- 166 Prissy, by Napoleon.
- 167 Coburg Farmer.
- 168 Nora (672).
- 169 Diamond (148).
- 170 Ceres (301).
- 171 Sambo (836).
- 172 Red Plum (1776).
- 173 Girvan (575).
- 174 Martha (597).
- 175 Woodstock, by Eglantine.
- 176 Oswald (52).
- 177 Daisy (13—Mr. Oswald).
- 178 Oxford Boy 1st
- 179 Oxford Boy 2nd, by Woodstock
- 180 Conqueror (Fleming, Strathaven).
- 181 Alice do do.
- 182 Prince Herbert, 1886 Am.
- 183 Crocus, (524)—Vallance.
- 184 Park 2nd (288), 1602 (Drew).
- 185 Prince (Fleming, Strathaven).
- 186 Beauty do. do.
- 187 Browncastle Lad do do.
- 188 Betsey do. do.
- 189 Pink do do.
- 190 Prissy 2nd, by Napoleon (Jardine).
- 191 Mar (298) 715, bred by W. A. McLachlan, Auchentring, Co. Stirling, Scotland.
- 192 Eclipse (137)—Cuthbert.
- 193 Scotch Lassie, by P. of Wales (305).
- 194 Lord Dufferin, by Lord Lisgar (693).
- 195 Crocus (524)—A. Vallance, Strathaven.
- 196 Wanshukum (230), Am.
- 197 Tilly (491), Am.
- 198 Emperor (1st prize, Strathaven).
- 199 Empress (1st prize, Wishaw).
- 201 General (out of Kate by Geordie), sent by Fleming from Strathaven to South Africa.
- 202 Glengarry (imported), out of Edna by Young Glengarry, both prize takers in Scotland.
- 203 Drusilla, 1089, Am. A. H. B.
- 204 Selwyn, 622 Ca., 1448 Am.
- 205 Fanny, 35, N. B.
- 206 Nora Oak, 1690, Am.
- 217 Maggie the 3rd by Prince of Wales [17]
- 218 Jock [62], Guy, Oshawa.
- 219 Effie [59] by Duke, Guy, Oshawa.
- 250 Beauty, owned by R. L. Dennison, Ont. Her Bull calf took first prize in Ayrshire class U. C. Prov'l Exhibition, Sept., 1866.
- 251 First prize Cow and Gold-medallist at Leishmahagow.
- 252 Mr. Drew's Bull, Merryton, Lanarkshire.
- 253 Prince of Wales, (N. B.)
- 258 Aunty Mary (N. B.)
- 259 Jerry.
- 260 Fanny.
- 261 Myra 46 N. B.
- 262 Lord Dufferin by Lord Lisgar (693).
- 263 Garibaldi (in Scotland).
- 264 Tina (in Scotland).
- 265 Kelso, a Scotch Bull, f. old Kelso Cow, 1st Prize at Highland Society's show at Kelso.
- 266 Tosh, a very successful prize taker in Scotland.
- 265 Whitehill, a Scotch prize winner.
- 268 Commander, a Scotch Bull.
- 269 Chieftan (476).
- 270 Cherry G. (997) by Givan (575).
- 271 Lankark (670) by Eclipse (539) [103].
- 272 Nancy (642) imp.
- 273 Sir George (884).
- 274 Dewdrop (1064).
- 275 Selwyn (622) 1448.
- 280 Duke 1st, 4 N. B., owned by a A. C. Otty, Rothesay, King's Co., New Brunswick. Took 1st prize at N. B. Provincial Exhibition, in Ayrshire class, 1873.
- 281 Ruth, 50 N. B., bred by late R. Jardine, St. John, N. B.

- 282 Talbot 2nd, 41 N. B.
- 283 Nelly C. 2nd, 71 N. B.
- 306 Colonel, Fleming, Strathaven. Sire Bismarck (Fleming's). Dam Maggie, do.
- 308 Dewdrop 2nd (487) Mr. Whitney, do.
- 311 Pride of Geneva, C. R. 129.
- 312 Dutchie, C. R. 439.
- 313 Stranger, C. R. 1226.
- 314 Julia 4th
- 315 Laird of Stanstead C. R. 1227.
- 316 George (117).
- 317 Netty (106) 1680.
- 319 Duke of Hamilton, out of cow and bull both bred by Duke of Hamilton.
- 320 Cow purchased by P. E. I. from Duke of Hamilton's herd in 1865.
- 323 Martha C. 2827 A. & C. A. II. B.
- 325 Jessie 4th [485], 129 N. B.
- 328 Nellie C 300 " A. H., " 58 N. B.

DEVON BULLS.

NO.	NAME.	WHEN CALVED.	SIRE.	DAM.	OWNER.
9,	The General,	Apr. 26, '68,	143,	144,	Windsor Ag. Soc.
10,	Bruno,	Imp. Oct. '64,	...	...
19,	Duke,	Jan. 14, '66,	141,	142,	Shubenacadie Ag. Soc.
37,	Captain Jinks,	Apr. 17, '68,	141,	145,	Egerton A. S., Co. Pictou
38,	Theodore,	May, '68,	146,	147,	
81,	General Giant,	July, '67,	178,	179,	
82,	Lion,	Sep., '71,	81,	192,	
83,	Prince,	June, '72,	81,	102,	
84,	Ontario,	June, '72,	81,	101,	
85,	D. of Wellington,	Feb. 9, '72,	180,	182,	
86,	Curly Prince,	Oct., '71,	183,	184,	Colonel Laurie, Oakfield
87,	Hartland 2nd,	Feb., '72,	180,	181,	
88,	Tichborne,	Jan., '72,	81,	185,	
106,	Havelock,	June 25, '69,	152,	153,	Up. Musquit Ag. Soc. Messrs. Jas Fraser and Frank Graham, Nine Mile River.
115,	Wellington,	May 2, '74,	106,	102,	Do
116,	Sir Hastings,	Nov. 2, '74,	106,	104,	Do
118,	Lord Clyde,	April 20, '75,	104,	102,	Richmond Ag. Socy.
120,	The President,	June 2, '74,	87,	119,	Colonel Laurie.
122,	Prince Alexander,	Sept. 18, '74,	156,	157,	Do
123,	P. Albert Victor,	Feb. 23, '75,	156,	158,	Do
126,	Sir Chas. Napier,	May 26, '75,	106,	107,	Do
127,	Sir John Moore,	June 2, '75,	106,	105,	Richmond Ag. Socy.
140,	General Wolfe,	June 28, '76,	120,	114,	M. E. Marshall, Paradise
162,	Lord Raglan,	Sept. 23, '76,	106,	104,	Colonel Laurie, Oakfield
168,	Sir Charles Inglis,	April 16, '76,	106,	105,	Do
169,	Sir Wm. Eyre,	May 13, '77,	122,	112,	Do
170,	Sir G. Wolseley,	May 15, '77,	106,	107,	Do
171,	Grand Master,	June 7, '77,	106,	110,	Do
177,	Bull calf (died),	Aug. 2, '77,	126,	131,	Do
187,	Sir Thos. Pictou,	May 18, '77,	106,	102,	Do
188,	Czarowitch,	Oct. 15, '77,	120,	164,	Do
190,	General Doyle,	Dec. 3, '77,	122,	114,	Do
193,	Sir F. Williams,	Eeb. 13, '78,	122,	113,	Do
194,	Sir G. Cathcart,	Mar. 26, '78,	120,	124,	Do
195,	Gen. Windham,	Mar. 19, '78,	120,	132,	Do
201,	Marlborough,	May 16, '78,	120,	105,	Do
207,	Grand Master,	June 5, '76,	86,	117,	Do
208,	Gen. Crawford,	Aug. 2, '76,	122,	104,	Do
209,	Sir Hugh Rose,	July 10, '78,	122,	131,	Do
210,	Brunswick,	May 3, '76,	211,	212,	Digby Central Ag. Soc
213,	Exeter 2nd,	May 13, '76,	211,	214,	Do.

DEVON COWS AND HEIFERS.

NO.	NAME.	WHEN CALVED.	SIRE.	DAM.	OWNER.
101,	Lady Ann,	May 12, '65,	148,	149,	Colonel Laurie.
102,	Primrose,	June 8, '68,	150,	101,	Do
103,	Lady Pink,	May 6, '69,	150,	101,	Do
104,	Maid of Miller Hill,	April 25, '71,	150,	101,	Do
105,	Blossom,	Nov. 3, '71,	81,	151,	Do
107,	Violet,	Dec. 26, '72,	81,	103,	Do
108,	Daisy,	July 28, '72,	81,	101,	Do
109,	Buttercup,	} twins June 16, '73,	81,	101,	Do
110,	Mayflower,				
111,	Geranium,	April 11, '73,	81,	102,	Do
112,	Rose,	Jan. 15, '74,	84,	103,	Do
113,	Lily,	May 4, '74,	106,	105,	Do
114,	Verbena,	June 9, '75,	106,	101,	Do
117,	Tulip,	Dec. 1, '74,	106,	103,	Do
119,	Margaret,	April 26, '70,	150,	101,	Do
121,	Miss Grant,	May 1, '73,	81,	119,	Do
124,	Princess Dothea,	June 28, '74,	156,	159,	Do
125,	Princess Victoria,	July 29, '74,	156,	160,	Do
128,	Orange,	July 12, '77,	106,	101,	Do
129,	Kalmia,	Sept. 7, '75,	87,	119,	Do
130,	Snowdrop,	Nov. 13, '75,	106,	103,	Do
131,	Pansy,	Nov. 12, '75,	106,	104,	Do
132,	Myrtle,	Feb. 26, '75,	106,	102,	Do
133,	Geranium 2nd,	May 2, '76,	106,	105,	Mr. Jas. A. Dickie.

NO.	NAME.	WHEN CALVED.	SIRE.	DAM.	OWNER.
134,	Marigold,	May 9, '76,	106,	107,	Colonel Laurie.
135,	Daisy 2nd,	June 11, '7,	106,	107,	Mr. Jas. A. Dickey.
136,	Poppy,	June 21, '76,	120,	113,	Colonel Laurie.
137,	Moss Rose,	June 22, '76,	106,	115,	Do
138,	Larkspur,	July 14, '76,	106,	110,	Do
139,	Carnation,	July 28, '76,	106,	119,	Do
161,	Heartsease,	Sept. 15, '76,	106,	103,	Do
163,	Princess Mary,	Nov. 2, '76,	120,	165,	Do
164,	Duchess of Edin.,	Nov. 29, '74,	156,	189,	Do
165,	Princess Victoria Adelaide,	Oct. 1, '74,	156,	189,	Do
166,	Princess Alice,	May 26, '77,	120,	121,	Do
167,	Hawthorn,	May 30, '77,	121,	117,	Do
172,	Princess Beatrice,	Aug. 5, '77,	120,	165,	Do
173,	Azalea,	July 26, '77,	106,	101,	Do
174,	Peony,	July 16, '77,	106,	103,	Do
175,	Foxglove,	June 26, '77,	106,	119,	Do
176,	May,	June 15, '77,	120,	109,	Do
189,	Dahlia,	Nov. 16, '77,	120,	130,	Do
191,	Princess Helena,	Dec. 16, '77,	125,	160,	Do
192,	Redan,	Sept. 8, '77,	122,	104,	Do
196,	Aster,	Mar. 27, '78,	122,	128,	Do
197,	Anemone,	Mar. 28, '78,	122,	112,	Do
198,	Cactus,	Mar. 29, '78,	120,	107,	Do
199,	Cowslip,	May 4, '78,	122,	129,	Do
200,	Dandelion,	May 15, '78,	122,	109,	Do
202,	Balsam,	May 19, '78,	122,	110,	Do
203,	Fuchsia,	May 23, '78,	120,	102,	Do
204,	Trillium,	May 27, '78,	120,	103,	Do
205,	Acacia,	June 11, '78,	121,	119,	Do
206,	Princess Louise,	June 10, '78,	86,	165,	Do

REFERENCE NUMBERS TO DEVON SIRES AND DAMS.

- 141 Jeff Davis [248].
- 142 Maud "58."
- 143 Norfolk 3rd by Norfolk 2nd by Norfolk 1st (266, Davy's Devon Herd Book.
- 144 Jenny Lind 2nd by P. Albert (G. Patterson).
- 145 Empress by Lord Elgin [156].
- 146 Young Hero (Dr. Lowe, Bowmanville).
- 147 Fairy by Conqueror [103].
- 148 Lord Elgin [256].
- 149 Fancy [244].
- 150 Wilmot [261].
- 151 Margaret [381].
- 152 Prince of Wales [441].
- 153 Dainty [254].
- 156 Napier 888 Eng., won 1st Royal at Leicester (at Her Majesty's farm.)
- 157 Snowdrop 2nd (H. M. the Queen) out of Snowdrop 1614 (H. R. II. Prince Consort).
- 158 Jenny (at Her Majesty's farm, Windsor).
- 159 Beatrice (bred by H. M. the Queen).
- 160 Young Hagar (at H. M. farm), her dam Hagar 2717 Eng., gr. d. Rebecca 2311 Eng.
- 178 Duke of Darlington [63].
- 179 Queen of Cleverdon by Conqueror.
- 180 Hartland [363].
- 181 Lady [337].
- 182 Maggie [341].
- 183 Young Curly Prince of Wales [487].
- 184 Slicky [338] by Samson 6th [310].
- 185 Helena by Surprise (Ca.).
- 189 Violet 2nd by Saracen (520).
- 190 Duchess (2659) by Leotard (866), her dam Duchess 1st (2605) by Napoleon (259).

JERSEY BULLS.

NO.	NAME.	WHEN CALVED.	SIRE.	DAM.	OWNER.
101,	Round Robin.	Mar. 8, '75,	103,	105,	Mr. I. Longworth, Truro
103,	Alexan'r the Great	...	...	...	...
103,	Lord Seafield,	June 1, '73,	127,	104,	Halifax Co. Ag. Soc.
107,	Young Glory,	...	...	...	...
109,	Duc de Normandie	...	...	...	...
111,	Mandarin 1041 Am	...	...	...	...
112,	Comet,	Imp. from U. S.	...	...	...
113,	Comet 2nd	Feb. 26, '69,	132,	133,	Mr. J. B. Duffus.
116,	Ashbourne,	May 8, '74,	113,	116,	Mr. W.T. Sawyer, Corn's
117,	Comet 3rd,	May 6, '76,	103,	136,	Mr. McCullough
118,	Past Tyler,	April 17, '70,	137,	138,	Liverpool Ag. Soc.
120,	Darling 1371 Am.,	Mar. '74,	141,	142,	Yarmouth Co. Ag. Soc.
122,	Viking 1704 Am.,	May 10, '74,	144,	145,	Union Ag. Soc., Mait'nd
125,	.....	June, '74,	103,	104,	Mr. A. Anderson.
146,	Plantagenet	June 10, '75,	147,	148,	Yarmouth Co. Ag. Soc.
146,	Royal Charlie,	Apr. 11, '77,	142,	153,	G. A. Robertson, Digby.
148,	Seafoam,	June 17, '77,	103,	105,	Mr. Wm. Duffus.
150,	Plantagenet,	June 10, '75,	154,	155,	Yarmouth Ag. Soc.
151,	Aztinbar,	Apr. 25, '76,	120,	119,	Mr. C. E. Brown, Yar'th.

JERSEY COWS AND HEIFERS.

NO.	NAME.	WHEN CALVED.	SIRE.	DAM.	OWNER.
102,	Marionette 4479 Am.	Jan. 1, '76,	111,	110,	Mr. G. M. Patten, Heb-ron, Yarmouth.
104,	Dairy Pride.	...	109,	108,	Mr. A. Anderson, Hfx.
105,	Fairy,	...	128,	129,	Mr. Wm. Duffus, Hfx.
106,	Lady Jane,	...	107,	...	...
108,	Silver Star,	...	...	...	...
110,	Marchioness of Bristol, 2763 Am.,	...	...	130,	...
115,	Damsel, imp. '73,	...	'71,	...	...
116,	Belle, do.	...	'71,	134,	135, Mr. J. B. Duffus.
119,	Branitza 5388 Am.	April 4, '71,	139,	140,	Mr. C. E. Brown, Y'mth
121,	Hubron Lass,	May 4, '76,	118,	143,	Mr. W. J. McGill, Shelb'n
123,	Dinah,	May 6, '76,	103,	105,	Rev. W. M. Godfrey.
124,	Seafield Belle,	Aug. '76,	103,	116,	Mr. J. B. Duffus.
126,	Nabritza, 5320 Am	Mar. 25, '77,	120,	119,	Mr. C. E. Brown, Yar'th
147,	Heather Belle,	Aug. 16, '77,	103,	116,	Mr. J. B. Duffus.
149,	Island Belle,	Mar. 23, '78,	120,	143,	Mr. B. H. Ruggles, West-port, Digby Co.
156,	Nathalie,	May 12, '78,	120,	157,	J. B. Lawrence, Bar'ton.
158,	Blue Belle,	July 15, '78,	103,	116,	Mr. J. B. Duffus, Halifax.
159,	Zaidee,	July 22, '68,	101,	124,	Mr. I. Longworth, Truro

REFERENCE NUMBERS TO JERSEY SIRES AND DAMS.

- 127 Bull in Jersey, sire of Lord Seafield 103, imported in Cow.
- 128 Bull in Jersey, sire of Fairy 105, imported in Cow.
- 129 Lady Jane, imported from Jersey, dam of Fairy 105.
- 130 Regina 2nd 2475 Am.
- 131 Fille de l'air.
- 132 Beacou Comet.
- 133 Jessamine
- 134 Purrett, 2nd Prizo, Jersey Bull, at St. Peters, 1870.
- 135 Browned, prize Cow (in Jersey).
- 136 Florrie, by Comet 2nd, 113, dam Damsel 115.
- 137 Arab.
- 138 Hortense,
- 139 Defiance, sire of 119, 5388 Am.
- 140 Joliette, dam of 119, 5388 Am.
- 141 Quoque, sire of 120, 1371 Am.
- 142 Sally Buuker, dam of 120, 1371 Am.
- 143 Nellie by Tyler, imp. by Yarmouth Ag. Society.
- 144 Maharajah, 749 Am.
- 146 Sunshine, 2477 Am.
- 147 Topeka, 13299 Am.
- 148 Bonnie, 491 Am.
- 152 Saxe 805 Am., from Sibyl imp. from Island of Jersey.
- 253 Estelle 2005 Am., dam Bonabel, gr. d., Bellflower, g. gr. d. Belle, imp. from Jersey (Togus).
- 154 Topeka 13299 Am.
- 155 Bonnie 491 Am.
- 157 Cow by Past Tyler imp.

In the lists of Jersey cattle we have included not only the animals registered by their owners, but also all Jersey Stock known to have been brought into the Province and believed to be pure. It seemed to be necessary to do this, not only for the purpose of obtaining a starting point for a Register, but in order to obtain, by publicity, a shifting of facts that may become important in the future. In cases where the pedigrees are fragmentary or imperfect, the probable degree of purity of the animal must be estimated from the information accessible. The animals that are entered without pedigrees are known to have been imported from Jersey as pure, or to have descended from imported parents, but the present owners should lose no time in supplying the information necessary to place them above suspicion. We shall feel obliged to anyone who will take the trouble to correct any errors in any of the lists of thorough-bred stock, or supply information necessary to complete the records.

HEREFORD BULLS.

NO.	NAME.	WHEN CALVED.	SIRE.	DAM.	OWNER.
20,	The Moreton Chief,	Oct. 31, '65,	101,	102,	East Annapolis.
23,	Sir William,	Oct. 27, '65,	101,	103,	Halifax.

REFERENCE NUMBERS TO HEREFORD SIRES AND DAMS.

- 101 Guelph (2023).
- 102 Gentle 3rd. See No. 20 of old Herd Register.
- 103 Vanquish. See No. 23 of ditto.

ADDITIONS TO NOVA SCOTIA STOCK REGISTER.

SHORT-HORN HEIFERS.

CCCLIII.—DUCHESS. Red and grey mixed, or roan. Calved February 20th, 1878. Bred and owned by Ross Chipman, Esq., Cornwallis.
Sire Bretwalda CCXLII.
Dam Red Rose CXXVI. by Roland, gr d Lily CIV. by Charles 9 N. B., g g r d Second Duchess 28 N. B., g g r d Duchess 1st by Brunswick (831),
g g g r d Peggy 2nd by Wallace.

CCCLXVI.—DUCHESS THIRD. Deep red. Calved July 25th, 1877. Bred and owned by Henry Longworth, Esq., Glynwood, P. E. I.

Sire Nonpareil CCCX. (3688),
Dam Duchess CCLXXIX. (formerly LXXIII.) by LXIV.,

gr d Rose Gwynne CCLXXX. by P. Gwynne (2034),

g g r d Rosette by Prince of Prussia (16752),

g g g r d Red Rose by Horatio 10335),
g g g g r d Maria by Third Duke of Northumberland 3647,

g g g g g r d Modesty by Velocipede (5552),

g g g g g g r d Crocus by Sir Thomas (2636),

g g g g g g g r d by Miaske (418),
g g g g g g g g r d Laurahan by Comet (155),

g g g g g g g g g r d Lauraby Tom (652),
g g g g g g g g g g r d Cliesby Lady by Favorite (1033),

g g g g g g g g g g g r d Lucinda by Hutton's bull (322),

g g g g g g g g g g g g r d Lucy by Barningham (56),

CCCLXXV.—MAY ROSE. White and red. Calved May 20th, 1878. Bred by Mr. J. B. Fraser, Shubenacadie, N. S.

Sire Capt. Cawood CXXII. by Capt 28136.

Dam Rose Gwynne the 4th CXXIII. by Duke of Cumberland 21584,

gr d Rose Gwynne 2nd by Gen. Jackson 2nd 17954,

g g r d Rose Gwynne by Gen. Jackson 14604,

g g g r d Rosebud by Mango 4359,
g g g g r d Cowslip by Wallace 5586,

g g g g g r d by Tom Gwynne 5498,
g g g g g g r d by Marmion 406,

g g g g g g g r d bred by Mr. Mathews, of Durham.

CCCLXXX.—PAULINE. Calved Jan. 11th, 1878. Bred by and the property of Mr. J. W. Margeson, Cornwallis.

Sire Brunswick CCXLV., 64 N. B.
Dam Brookside Mayflower CVI.

CCCLIV.—MAUDE. Red and white. Calved 30th May, 1877. Bred and owned by Ross Chipman, Esq., Cornwallis.

Sire Sir Roger Tichborne CCXL.
Dam by Lobo Lad VIII.,

gr d by Sir William XII.,*
g g r d by Brunswick CCXLV.

CCCLXXII.—BEATR. Roan. Calved May 27th, 1878. Bred by and property of Edwin Chase, Cornwallis, N. S.

Sire Wetherby Star CCCLV.
Dam Jane CCCLXX. by White Prince

[2443],
gr d Lady Jane by Rob Roy [619],

g g r d Rose by Comet [139], 4663,
g g g r d from the stock of Col. Howitt, Guelph, Ont.

SHORT-HORN BULLS.

CCCLXV.—ISLANDER. Deep red and white. Calved May 3rd, 1877. Bred by Henry Longworth, Esq., Glynwood, P. E. I. The property of Christopher Bullman, Esq., Rustico, P. E. I.

Sire Nonpareil CCCX. (3688).
Dam Lady Walsingham CCLXII.,

gr d Spot by Orthodox 28th, bred by Lord Walsingham,

g g r d Spangle by Guy (...), 12980,
g g g r d Fancy by Young Pompey,

13480,
g g g g r d Cherry by Revontram's bull.

g g g g g r d Nancy by son of David 1917,

g g g g g g r d Old Nancy,
g g g g g g g r d Vesta,

g g g g g g g g r d Princess.

CCCLXVII.—PRINCE EDWARD. Red, roan and white. Calved July 10th, '77. Bred and owned by Henry Longworth, Esq., Glynwood, P. E. I.

Sire Nonpareil CCCX. (3688).
Dam Graceful the Fifth CCLXIII. by

Glensman CLXXII.,
gr d Graceful CCLXI. by Marquis of Cornwallis (18337),

g g r d Gaiety by Lord Althorp (14800),
g g g r d Tit by Horatio (10335),

g g g g r d Titmouse by George (6037),
g g g g g r d Cowslip by Pickwick (4698),

g g g g g g r d Young Spot by Broken Horn (3224).

g g g g g g g r d Twin by Regent (1366),
g g g g g g g g r d Spot by Western

Comet (689),
g g g g g g g g g r d by Viscount (666).

CCCLXVIII.—INDEPENDENCE 1581 Ca. Red. Calved June 1st, 1877. Bred by Mr. Josiah Snyder, Bloomingdale, Co. Waterloo, Ont. Imported into Nova Scotia by Mr. Albert Chase, Cornwallis.

Now the property of Mr. J. W. Margeson, Cornwallis.

Sire Waterloo CCCLXIX. [4208],
Dam Jane CCCLXX. by White Prince

[2443],

gr d Lady Jane by Rob Roy [619],
g g r d Blooming Rose by Comet [139], 4733,

g g g r d from the stock of Mr. Howitt, Guelph, Ont.

CCCLXXI.—RICHMOND. Red and roan. Calved March 14th, 1878. Bred by and property of Mr. Edwin Chase, Cornwallis, N. S.

Sire Lord York CLXXXIII.
Dam Lily CX. by Constance Duke

7753,
gr d Dairy Queen by Oswald Cray [514],

g g r d Dairy Spot by Snowball [696], 3444,

g g g r d Queen by Dallimore 400*,
g g g g r d Fancy by Wellington [791],

g g g g g r d Donna Maria by Duke [175], 440.

g g g g g g r d Nancy *alias* Countess 3rd by Wellington [790], 1036,

g g g g g g g r d Countess 1st by a son of Comet (155),

g g g g g g g g r d Princess (imp.) by Lancaster (360),

g g g g g g g g g r d Golden Pippin by North Star (459),

g g g g g g g g g g r d by Favorite (252),
g g g g g g g g g g g r d by Favorite (252),

g g g g g g g g g g g g r d by Broken Horn (95),

g g g g g g g g g g g g g r d bred by Mr. Bett of Mansfield.

CCCLXXIII.—SNOWBALL. White. Calved March 13th, 1878. Bred by Mr. J. B. Fraser, Shubenacadie, N. S.

Sire Capt. Cawood CXXII. by Capt. Tregunter 28136.

Dam Cambridge Witch CCLVII. by Royal Cambridge 25099,

gr d Oxford Witch by Imperial Oxford 18084,

g g r d Lancashire Witch by John O'Gaunt 16322,

g g g r d Lady Warden by Lord Warden 7167,

g g g g r d Belinda 2nd by Lion 9299,
g g g g g r d Belinda by Rebel 4882,

g g g g g g r d Miss Foote by Coxcomb 928,

g g g g g g g r d Miss M'Neil by Minot 441,

g g g g g g g g r d by Son of Phenomenon 491,

g g g g g g g g g r d by Traveler 655,
g g g g g g g g g g r d by Colonel 152,

g g g g g g g g g g g r d by Colling'sson of Broken Horn 95, by son of Hubback 319.

CCCLXIV.—COLCHESTER PRINCE. Red and a little white. Calved March 23rd, 1878. Bred by Mr. J. B. Fraser, Shubenacadie, N. S.

Sire 2nd Gwynne of the Forest 137, by Gwynne of the Forest, 119.

Dam Lady Mary 260 by Grand Duke of Clarence 28750,

gr d Lovely by Wild Boy 23219,

g g r d Lady by Sir James 16980,
 g g g r d Loyalty by the Corsair 15378,
 g g g g r d Lucy Locket by Usurer 9763,
 g g g g g r d Lavender by Dan O'Connell
 3557,
 g g g g g r d Lily by Brutus 1752,
 g g g g g g r d Violet by Frederick
 1060,
 g g g g g g g r d Vestras by Cato 1794,
 g g g g g g g g r d Verbena by Son of
 Wellington 679,
 g g g g g g g g g r d bred by Mr.
 Robertson of Ladykirk

CCCLXXVI.—SIR JOHN. Red and
 a little white. Calved March 5th, 1878.
 Bred by Mr. J. B. Fraser, Shubenacadie,
 N. S.

Sire Kingston 256 by Barrington Duke
 27985,
 Dam Fortune Teller 258 by Wellington
 32825,

g r d Cambridge Witch by Royal Cam-
 bridge 25009,

g r d Oxford Witch by Imperial Ox-
 ford 18084,

g g r d Lancashire Witch by John
 O'Gaunt 16322,

g g g r d Lady Warden by Lord War-
 den 7167,

g g g g r d Belinda 2nd by Lion 9299,
 g g g g g r d Belinda by Rebel 4882,
 g g g g g g r d Miss Foote by Coxcomb
 928,

g g g g g g g r d Miss O'Neil by Minot
 441,

g g g g g g g g r d by son of Pheno-
 menon 491,

g g g g g g g g g r d by Traveler 655,
 g g g g g g g g g g r d by Colonel 152,
 g g g g g g g g g g g r d by Colling's
 son of Broken Horn 95, by son of
 Hubback 319.

CCCLXXVII.—EARL OF DUFFERIN.
 Roan. Calved July 5th, 1878. Bred
 by Mr. J. B. Fraser, Shubenacadie, N.S.

Sire Colchester King 278 by Ragman
 313.

Dam Colchester Queen 277 by Sixth
 Baron Oxford 194,

g r d Cambridge Witch by Royal Cam-
 bridge 25099,

g g r d Oxford Witch by Imperial Ox-
 ford 18084,

g g g r d Lancashire Witch by O'Gaunt
 46322,

g g g g r d Lady Warden by Lord War-
 den 7167,

g g g g g r d Belinda 2nd by Lion 9299,
 g g g g g g r d Belinda by Rebel 4882,
 g g g g g g g r d Miss Foote by Cox-
 comb 928,

g g g g g g g g r d Miss O'Neil by Minot
 441,

g g g g g g g g g r d by son of Pheno-
 menon 491,

g g g g g g g g g g r d by Traveler 655,
 g g g g g g g g g g g r d by Colonel 152,

g g g g g g g g g g g r d by Colling's
 son of Broken Horn 95, by son of
 Hubback 319,

CCCLXXXI.—RYSZYK. Roan. Calved
 Nov. 8, 1877. Bred by and the prop-
 erty of Mr. J. W. Margeson, Cornwallis.
 Sire Bretwalda CCXLIII.
 Dam Miss Maude CXXXVI.

CCCLXXXII.—SNOWBALL. White.
 Calved Dec. 7th, 1877. Bred by, and
 the property of Mr. J. W. Margeson.
 Sire Bretwalda CCXLIII.
 Dam Nellie Gray CXXLII.

CCCLXXXIII.—SIR CHARLES. Red
 and white. Calved March 21st, 1878.
 Bred by, and the property of Mr. J. W.
 Margeson.

Sire Bretwalda CCXLIII.
 Dam Evangeline CVIII.

CCCLXXVIII.—WESTMORELAND.
 Red and white roan. Calved June 3rd,
 1875. Bred by Harman Humphrey,
 Esq., of Sackville, N. B. The property
 of the Lower Stewiacke Agricultural So-
 ciety, Co. Colchester, N. S.

Sire Baron Clayton CLXXIX., 33 N. B.
 Dam Flora 52 N. B.,

g r d Second Duchess 28 N. B.,
 g g r d First Duchess 27 N. B.,
 g g g r d Peggie the Second by Wallace.

CCCLXXIX.—FLORA, No. 52 N. B.
 Dam Second Duchess 28 N. B.

g r d First Duchess 27 N. B.
 g g r d Peggie the Second by Wallace.

MEMO. of thorough-bred Ayrshire stock
 at Hillside Farm, Truro, June 18th, 1878:

- Cow.....Blyth CCXXV.
- ".....Mary Duchess CCXXIV.
- ".....Bessie CCXXIII.
- ".....Torta CVI.
- ".....Rose CXVIII.
- ".....Polly Perkins CXL.
- ".....Dolly Varden CXXI.
- ".....Beauty CXXI.
- ".....Lady Panuke.
- Heifer.....Queen of Ayr CCXXXI.
- ".....Dairy Duchess CCXXXII.
- ".....Fairfield Beauty CCXCIII.
- ".....Lady Halifax.
- ".....Little Dorrit CCXL.
- Heifer calf...Lady Beatrice.
- ".....Cleopatra.
- Bull.....Bismarck CCXXXVIII.
- Bull calf....Prince Bismarck.
- ".....Saladin.
- ".....Brutus.
- ".....Cassius.
- ".....Mark Anthony.

SALE OF THOROUGH-BRED AYRSHIRE
 STOCK. The following thorough-bred
 Ayrshire stock have been sold by C. P.
 Blanchard, Hillside Farm, Truro, since
 October, 1877:—

- Heifer calf.....Hortense, to R. Turnbull, Digby
 County.
- Cow.....Josephine, to H. Townsend, New
 Glasgow, Pictou Co.
- Cow.....Miss Cuthbert, to John McDon-
 ald, Middle River, Pictou Co.
- Cow.....Jessie Brown, to Norman Griffin,
 Onslow, Colchester Co.

- Cow.....Lady Flora, to J. W. McCurdy,
 Onslow, Colchester Co.
 - Heifer 2 yr. old..Mrs. Ford, to J. W. McCurdy,
 Onslow, Colchester Co.
 - Cow.....Primrose, to J. A. McCurdy,
 Onslow, Colchester Co.
 - Heifer 2 yr. old..Lady Avon, to J. A. McCurdy,
 Onslow, Colchester Co.
 - Heifer 2 yr. old..Ann Page, to Allan Loughhead,
 for Newfoundland.
- Truro, June 18, 1878.

THOROUGH-BRED AYRSHIRE STOCK.

THE subscriber will have on exhibition
 and for sale at the Truro Exhibition grounds,
 during the first week of October, five young tho-
 rough-bred Ayrshire bulls—the get of HISMARCK.
 They are large for their age and handsome, and
 not inferior to any ever imported into this Pro-
 vince.

C. P. BLANCHARD,
 sepl Hillside Farm, Truro, N. S.

FOR SALE OR EXCHANGE.

THE thorough-bred Short-horn Durham
 Bull, VISCOUNT OXFORD, N. S. Registry
 No. 118, one of the best pedigreed Bulls in the
 Province, calved August 21st, 1874, and imported
 from England in 1875 by the Central Board. He
 was a successful stock getter during the season
 of 1876; but, having been purchased by the Am-
 herst Society in 1877, he did not succeed there.
 In the season of 1878, however, he served several
 cows; and Mr. Black, the Secretary of the Society,
 reports that the owners of most of them are under
 the impression that they are in calf to him.
 This bull will be offered at a low price, and
 time given for payment. He may be seen at
 Lucyfield Farm, near Beaver Bank Station.
 Apply to the Herdsman, or to DR. GEORGE
 LAWSON, Halifax.

GREAT SALE

OF
 THOROUGH-BRED CATTLE,
 SHEEP AND PIGS.

THE Central Board of Agriculture of
 Nova Scotia beg to announce that they
 have made arrangements to import from Eng-
 land:

- 2 Short-Horn Bulls,
- 2 " Heifers or Cows,
- 6 Shropshire Down Sheep, Rams
 and Ewes,
- 1 Yorkshire Sow.

From Scotland:

- 2 Ayrshire Bulls,
- 2 " Cows or Heifers.

From the United States:

- 2 Jersey Bulls,
- 4 " Heifers or Cows.

There will also, probably, be imported about
 twenty LEICESTER or other Longwool Sheep.

All the above will be sold at Public Auc-
 tion, at Truro, during the Provincial Exhibition,
 on usual conditions, to be hereafter advertised.
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