

FIFTH ANNUAL CATALOGUE

OF

THE BOW PARK HERD

OF

THOROUGH-BRED

SHORT-HORNS,

THE PROPERTY OF

The Canada West Farm Stock Association,

BOW PARK, BRANTFORD P.O., ONTARIO, CANADA.

JUNE, 1877.

THE
Canada West Farm Stock Association
(LIMITED,)

(Incorporated under the Ontario Provincial Joint-Stock Act.)

AUTHORIZED CAPITAL, - - - \$400,000 Gold.
(In 4,000 shares of \$100 each.)
OF WHICH PAID-UP, - - - \$381,500

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Paris, Ont.

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CANADIAN BANKERS.—The Canadian Bank of Commerce, Toronto.

SOLICITORS IN CANADA.—Messrs. Mowat, Maclellan & Downey.

RESIDENT MANAGER AT BOW PARK.—Mr. John Brown, Brantford P.O.

TORONTO OFFICE.—Canada Life Assurance Company's Buildings, King
Street West, Toronto.

1877.
CATALOGUE
OF
THE BOW PARK HERD
OF
Thorough-Bred Short-Horns,
CLYDESDALE HORSES,
Cotswold and Leicester Sheep and Berkshire Pigs,
THE PROPERTY OF
The Canada West Farm Stock Association
(LIMITED),
BOW PARK,
BRANTFORD P. O., CANADA.

BOW PARK IS THREE MILES FROM

BRANTFORD, a flourishing City of 10,500 inhabitants, with ample Hotel accommodation. It is a station on the Main Line of the Buffalo and Goderich section of the Grand Trunk Railway; and it is the terminus of an eight mile branch of the Great Western Railway, connecting the City with the main line of that Road at Harrisburg.

TORONTO:
PRINTED AT THE OFFICE OF THE GLOBE NEWSPAPER.

1877.

THE SHORT-HORN HERD,

Of which this is the Fifth Catalogue issued, was commenced in the winter of 1869-70. It is now one of the largest and most valuable Herds in the world; and it is the intention of the Proprietors to continue to enlarge and improve it rapidly by the addition of First-class Animals as opportunity occurs.

Bow Park Farm contains 900 Acres, all of it (with the exception of the reservations for ornamental timber) under high cultivation. The farm is nearly surrounded by the Grand River; and the soil is alluvial deposit of the most fertile character. Commodious buildings are provided on the Estate for 400 head of Horned Cattle.

Parties desiring to inspect the Herd with a view to purchase, can do so at any time by applying to the Resident Manager.

A price is attached to every animal in this catalogue at which it may be purchased—for cash, or approved note at six months, with interest added at the rate of seven per cent. per annum.

BOW PARK, }
1st June, 1877. }

When the figures used in this Catalogue are placed within brackets, thus, [500], they refer to the Canada Herd Book. When placed within parenthesis, thus, (500), they refer to the English Herd Book. When the figures simply are given without either brackets or parenthesis, thus, 500, they refer to the American Herd Book.

COWS AND HEIFERS.

Grand Duchess of Oxford 29th (Imported).

Red Roan; Calved 28th July, 1874.

[BRED BY HIS GRACE, THE DUKE OF DEVONSHIRE, HOLKER HALL, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Grand Duchess of Oxford 29th, got by	Baron Oxford 4th (25580).....	Duke of Devonshire
1. Grand Duchess of Oxford 19th.....	" Grand Duke 10th (21848).....	Mr. Hegan.
2. Grand Duchess of Oxford 6th.....	" Imperial Oxford (18084).....	Mr. S. Thorne.
3. Grand Duchess of Oxford 4th.....	" G'd Duke of Wetherby (17997)....	Col. Gunter.
4. Oxford 15th.....	" Fourth Duke of York (10167)....	Mr. Bates.
5. Oxford 6th.....	" 2d D. of Northumberl'd (3646)...	Mr. Bates.
6. Oxford 2nd.....	" Short Tail (2621).....	Mr. Bates.
7. Matchem Cow.....	" Matchem (2281).....	Mr. Mason.
8.	" Young Wynyard (2859).....	Countess of Antrim

FOURTH BARON OXFORD—pure Oxford. Got by *Seventh Duke of York* (17754), from *Lady Oxford 5th* by *Third Duke of Thorndale* (17749), &c.

TENTH GRAND DUKE—Grand Duchess bull. Got by *Fourth Grand Duke* (19874), from *Grand Duchess 9th* by *Third Grand Duke* (16182), &c.

IMPERIAL OXFORD—pure Oxford. Got by *Second Grand Duke* (12961), from *Oxford 13th* by *Third Duke of York* (10166), &c.

GRAND DUKE OF WETHERBY—pure Duchess. Got by *Sixth Duke of Oxford* (16184), from *Duchess 67th*, &c.

FOURTH DUKE OF YORK—pure Duchess. Got by *Second Duke of Oxford* (9046), from *Duchess 51st*, &c.

Oxford Belle 3rd (Imported).

Roan; Calved 10th July, 1875.

BRED BY COL. KINGSCOTE, KINGSCOTE HALL, WOTTON-UNDER-EDGE, GLOUCESTERSHIRE.]

Dam.	Sire.	Breeder of Sire.
Oxford Belle 3rd..... got by	Duke of Hillhurst (28401).....	Mr. Cochrane.
1. Countess of Oxford.....	" 7th Duke of Airdrie (23718).....	Mr. Alexander.
2. Gem of Oxford.....	" 2nd Grand Duke (12961).....	Mr. Bolden.
3. Romeo's Oxford.....	" Romeo (13619).....	Marquis of Exeter.
4. Oxford 5th.....	" Duke of Northumberland (1940)....	Mr. Bates.
5. Oxford 2nd.....	" Short-Tail (2621).....	Mr. Bates.
6. The Matchem Cow.....	" Matchem (2281).....	Mr. Mason.
7.	" Young Wynyard (2859).....	Countess of Antrim.

DUKE OF HILLHURST—pure Duchess. Got by *Fourteenth Duke of Thorndale* (28453) from *Duchess 97th* by *Third Duke of Wharfedale* (21619), &c.

SEVENTH DUKE OF AIRDRIE—Duchess bull. Got by *Clifton Duke* (23580), from *Duchess of Airdrie 3rd* by *Duke of Airdrie* (12730), &c.

SECOND GRAND DUKE—pure Duchess. Got by *Mr. Bates' Fourth Duke of York* (10167), from *Duchess 64th* by *Second Duke of Oxford* (9046), &c.

ROMEO—Got by *Marquis of Exeter's Columbus* (10063), from *Juliet* by *Mr. Torr's Fairfax Royal* (6987), &c.

DUKE OF NORTHUMBERLAND—pure Duchess. Got by *Belvedere* (1706), from *Duchess 34th* by *Belvedere* (1706); grandam *Duchess 29th* by *Second Hubback* (1423), &c.

Duchess of Barrington 2nd (Imported).

Rich Roan; Calved 25th July, 1874.

[BRED BY W. W. SLYE, ESQ., BEAUMONT GRANGE, NEAR LANCASTER, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Duchess of Barrington 2nd, got by	Grand Duke of Thorndale 2nd (31298)...	Mr. Slye.
1. Lady Bates 3rd.....	4th Duke of Oxford (11387).....	Earl Ducie.
2. Lady Bates 2nd.....	The Buck (18836).....	Mr. Combe.
3. Lady Bates.....	Duke of Gloster (11382).....	Earl Ducie.
4. Lady Blanche.....	4th Duke of York (10167).....	Mr. Bates.
5. Lady Barrington 8th.....	2nd Duke of Oxford (9046).....	Mr. Bates.
6. Lady Barrington 5th.....	4th Duke of Northumberland (3649)....	Mr. Bates.
7. Lady Barrington 3rd.....	Cleveland Lad (3407).....	Mr. Bates.
8. Lady Barrington 2nd.....	Belvedere (1706).....	Mr. Stephenson.
9. Lady Barrington.....	Son of Herdsman (304).....	Mr. Mason.
10. Young Alicia.....	Wonderful (700).....	Major Rudd.
11. Old Alicia.....	Alfred (23).....	Mr. Colling.
12.	Young Favourite (6994).....	

SECOND G. DUKE OF THORNDALE—Duchess bull. Got by *Ninth Duke of Geneva* (28391) from *Grand Duchess 20th* by *Fourth Duke of Thorndale* (17750); grandam *Grand Duchess 8th*; g. grandam *Grand Duchess 2nd*; g. g. grandam *Duchess 51st*, &c.

FOURTH DUKE OF OXFORD—pure Oxford. Got by Mr. Bates' *Grand Duke* (10284), from *Oxford 6th* by *Second Duke of Northumberland* (3646), &c.

THE BUCK—Cambridge Rose bull. Got by Earl Ducie's *Puritan* (9523), from *Cambridge Rose 6th* by *Third Duke of York* (10166); grandam *Cambridge Rose 5th* by *Second Cleveland Lad* (3408); g. grandam *Cambridge Rose 2nd* by *Belvedere* (1706), &c.

DUKE OF GLOSTER—pure Duchess. Got by Mr. Bates' famous *Grand Duke* (10284), from *Duchess 59th* by *Second Duke of Oxford* (9046); grandam *Duchess 56th* by *Second Duke of Northumberland* (3646), &c.

FOURTH DUKE OF YORK—pure Duchess. Got by *Second Duke of Oxford* (9046), from *Duchess 51st* by *Cleveland Lad* (3407); grandam *Duchess 41st* by *Belvedere* (1706), &c.

Duchess of Barrington 3rd (Imported).

Red with little White; Calved 4th September, 1875.

[BRED BY W. W. SLYE, ESQ., BEAUMONT GRANGE, NEAR LANCASTER, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Duchess of Barrington 3rd, got by	Grand Duke of Thorndale 2nd (31298)...	Mr. W. W. Slye.
1. Lady Bates 3rd.....	4th Duke of Oxford (11387).....	Earl Ducie.
2. Lady Bates 2nd.....	The Buck (18836).....	Mr. Combe.
3. Lady Bates.....	Duke of Gloster (11382).....	Earl Ducie.
4. Lady Blanche.....	4th Duke of York (10167).....	Mr. Bates.
5. Lady Barrington 8th.....	2nd Duke of Oxford (9046).....	Mr. Bates.
6. Lady Barrington 5th.....	4th Duke of Northumberland (3649)....	Mr. Bates.
7. Lady Barrington 3rd.....	Cleveland Lad (3407).....	Mr. Bates.
8. Lady Barrington 2nd.....	Belvedere (1706).....	Mr. Stephenson.
9. Lady Barrington.....	Son of Herdsman (304).....	Mr. Mason.
10. Young Alicia.....	Wonderful (700).....	Major Rudd.
11. Old Alicia.....	Alfred (23).....	Mr. Colling.
12.	Young Favourite (6994).....	

SECOND G. DUKE OF THORNDALE—Duchess bull. Got by *Ninth Duke of Geneva* (28391), from *Grand Duchess 20th* by *Fourth Duke of Thorndale* (17750); grandam *Grand Duchess 8th*; g. grandam *Grand Duchess 2nd*; g. g. grandam *Duchess 51st*, &c.

FOURTH DUKE OF OXFORD—pure Oxford. Got by Mr. Bates' *Grand Duke* (10284), from *Oxford 6th* by *Second Duke of Northumberland* (3646), &c.

THE BUCK—Cambridge Rose bull. Got by Earl Ducie's *Puritan* (9523), from *Cambridge Rose 6th* by *Third Duke of York* (10166); grandam *Cambridge Rose 5th* by *Second Cleveland Lad* (3408); g. grandam *Cambridge Rose 2nd* by *Belvedere* (1706), &c.

DUKE OF GLOSTER—pure Duchess. Got by Mr. Bates' famous *Grand Duke* (10284), from *Duchess 59th* by *Second Duke of Oxford* (9046); grandam *Duchess 56th* by *Second Duke of Northumberland* (3646), &c.

FOURTH DUKE OF YORK—pure Duchess. Got by *Second Duke of Oxford* (9046), from *Duchess 51st* by *Cleveland Lad* (3407); grandam *Duchess 41st* by *Belvedere* (1706), &c.

Duchess of Barrington 4th (Imported).

Red and White; Calved 30th September, 1875.

[BRED BY THE EARL OF BECTIVE, UNDERLEY HALL, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Duchess of Barrington 4th, got by	Second Duke of Tregunter (26022).....	Col. Gunter.
1. Lady Bates 7th.....	3rd Duke of Geneva (23753).....	Mr. J. O. Sheldon.
2. Lady Bates 5th.....	" Duke of Geneva (19614).....	Mr. J. O. Sheldon.
3. Lady Bates 3rd.....	" 4th Duke of Oxford (11387).....	Earl Ducie.
4. Lady Bates 2nd.....	" The Buck (18386).....	Mr. Combe.
5. Lady Bates.....	" Duke of Glo'ster (11882).....	Earl Ducie.
6. Lady Blanche.....	" 4th Duke of York (10167).....	Mr. Bates.
7. Lady Barrington 8th.....	" 2nd Duke of Oxford (9046).....	Mr. Bates.
8. Lady Barrington 5th.....	" 4th Duke of Northumberland (3649).....	Mr. Bates.
9. Lady Barrington 3rd.....	" Cleveland Lad (3407).....	Mr. Bates.
10. Lady Barrington 2nd.....	" Belvedere (1706).....	Mr. Stephenson
11. Lady Barrington.....	" Son of Herdsman (304).....	Mr. Mason.
12. Young Alicia.....	" Wonderful (700).....	Major Rudd.
13. Old Alicia.....	" Alfred (23).....	Mr. Colling.
14. —————	" Young Favourite (6994).....	

SECOND DUKE OF TREGUNTER—pure Duchess. Got by *Fourth Duke of Thorndale* (17750), from *Duchess 94th* by *Second Duke of Wharfedale* (19649); grandam *Duchess 84th* by Col. Gunter's pure Duchess bull *Archduke* (14099), &c.

THIRD DUKE OF GENEVA—pure Duchess. Got by *Imperial Oxford* (24185), from *Duchess of Geneva* by *Second Grand Duke* (12961); grandam *Duchess 71st* by *Duke of Gloster* (11382), &c.

DUKE OF GENEVA—pure Duchess. Got by *Second Grand Duke* (12961), from *Duchess 71st* by *Duke of Gloster* (11382); grandam *Duchess 66th* by *Fourth Duke of York* (10167), &c.

FOURTH DUKE OF OXFORD—pure Oxford. Got by Mr. Bates' *Grand Duke* (10234), from *Oxford 6th* by *Second Duke of Northumberland* (3646), &c.

Duchess of Barrington 5th.

Rich Roan Calved 11th January, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duch. of Barrington 5th, got by	Imp. Fourth Duke of Barrington (30929).....	Mr. H. J. Sheldon.
1. Lady Barrington 2nd.....	" Earl of Constance, 14150.....	Shedd & Co.
2. Lady Barrington.....	" Ashland Duke, 5330.....	Mr. J. Curd.
3. Lady of Athol 2nd.....	" Loudon Duke, 3097.....	Mr. F. K. Hunt.
4. Lady of Athol (imp.).....	" Duke of Athol (10150).....	Mr. Bates.
5. Olive Leaf 3rd.....	" Earl of Liverpool (9061).....	Mr. Bates.
6. Olive Leaf 2nd.....	" 2nd Duke of Cambridge (3638).....	Mr. Bates.
7. Olive Leaf.....	" Belvedere (1706).....	Mr. Stephenson.
8. Lady Barrington.....	" Son of Herdsman (304).....	Mr. Mason.
9. Young Alicia.....	" Wonderful (700).....	Major Rudd.
10. Alicia.....	" Alfred (23).....	Mr. Colling.
11. —————	" Young Favourite (6994).....	Mr. Colling.

FOURTH DUKE OF BARRINGTON—pure Bates. Got by *9th Duke of Geneva* (28391), from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailles* (23724); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's *Ninth Duke of Oxford* (17798); g. grandam *Countess of Barrington* by Mr. Bolden's Duchess bull *Third Grand Duke* (16182), &c.

EARL OF CONSTANCE—Constance bull. Got by the pure Oxford bull *Earl of Oxford*, 8072, from *Constantia* by a noted bull of Mr. Conger's. Grandam *Constance 2nd* by Mr. Alexander's *Albion* (19209), &c.

ASHLAND DUKE—got by the pure Duchess bull *Third Duke of Airdrie*, 4713; grandsire, the pure Oxford bull, *Fordham Duke of Oxford*, 2263; g. grandsire, Mr. Wiley's famous bull *Carcass* (3235), &c.

LOUDON DUKE—got by the pure Duchess bull *Duke of Airdrie* (12730), from *Miss Wiley 4th* by the pure Duchess bull *Second Duke of Athol* (11376), grandam *Miss Hudson* by Mr. Wiley's *Hermes* (3145), &c.

DUKE OF ATHOL—pure Duchess bull. Got by *Second Duke of York* (9046), from *Duchess 54th* by *Second Cleveland Lad* (3408); grandam *Duchess 49th* by *Short-Tail* (2621), &c.

EARL OF LIVERPOOL—pure Duchess bull. Got by *Duke of Northumberland* (1940), from *Duchess 49th* by Mr. Bates' *Short-Tail* (2621); grandam *Duchess 30th* by *Second Hubback* (1423), &c.

Lady Thorndale Bates 2nd (Imported).

Roan; Calved 26th October, 1869.

[BRED BY W. W. SLYE, ESQ., BEAUMONT GRANGE, LANCASTER, ENGLAND.]

Dam.	Sire.	Breeder of sire.
Lady Thorndale Bates 2nd, got by	4th Duke of Thorndale (17750)	Mr. Thorne.
1. Lady Bates 3rd	4th Duke of Oxford (11387)	Earl Ducie.
2. Lady Bates 2nd	" The Buck (13836)	Mr. Combe.
3. Lady Bates	" Duke of Glo'ster (11382)	Earl Ducie.
4. Lady Blanche	" 4th Duke of York (10167)	Mr. Bates.
5. Lady Barrington 8th	" 2nd Duke of Oxford (9046)	Mr. Bates.
6. Lady Barrington 5th	" 4th Duke of Northumberland (3649) ..	Mr. Bates.
7. Lady Barrington 3rd	" Cleveland Lad (3407)	Mr. Bates.
8. Lady Barrington 2nd	" Belvedere (1706)	Mr. Stephenson.
9. Lady Barrington	" Son of Herdsman (304)	Mr. Mason.
10. Young Alicia	" Wonderful (700)	Major Rudd.
11. Old Alicia	" Alfred (23)	Mr. Colling.
12. —————	" Young Favourite (6994)	

FOURTH DUKE OF THORNDALE—pure Duchess bull. Got by *Tenth Duke of Thorndale* (23458), from *Fourth Duchess of Geneva* by *Grand Duke of Oxford* (16184), &c.

FOURTH DUKE OF OXFORD—pure Oxford. Got by Mr. Bates' *Grand Duke* (10284), from *Oxford 6th* by *Second Duke of Northumberland* (3646), &c.

THE BUCK—Cambridge Rose bull. Got by Earl Ducie's *Puritan* (9523), from *Cambridge Rose 6th* by *Third Duke of York* (10166); grandam *Cambridge Rose 5th* by *Second Cleveland Lad* (3408); g. grandam *Cambridge Rose 2nd* by *Belvedere* (1706), &c.

DUKE OF GLOSTER—pure Duchess. Got by Mr. Bates' famous *Grand Duke* (10284), from *Duchess 59th* by *Second Duke of Oxford* (9046); grandam *Duchess 56th* by *Second Duke of Northumberland* (3646), &c.

FOURTH DUKE OF YORK—pure Duchess. Got by *Second Duke of Oxford* (9046), from *Duchess 51st* by *Cleveland Lad* (3407); grandam *Duchess 41st* by *Belvedere* (1706), &c.

Baroness Bates (Imported).

Rich Roan; Calved 18th April, 1872.

[BRED BY THE EARL OF BECTIVE, UNDERLEY HALL, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Baroness Bates	got by 5th Baron Oxford (27958)	Duke of Devonshire.
1. Lady Bates 7th	" 3rd Duke of Geneva (23753)	Mr. J. O. Sheldon.
2. Lady Bates 5th	" Duke of Geneva (19614)	Mr. J. O. Sheldon.
3. Lady Bates 3rd	" 4th Duke of Oxford (11387)	Earl Ducie.
4. Lady Bates 2nd	" The Buck (13836)	Mr. Combe.
5. Lady Bates	" Duke of Glo'ster (11382)	Earl Ducie.
6. Lady Blanche	" 4th Duke of York (10167)	Mr. Bates.
7. Lady Barrington 8th	" 2nd Duke of Oxford (9046)	Mr. Bates.
8. Lady Barrington 5th	" 4th Duke of Northumberland (3649) ..	Mr. Bates.
9. Lady Barrington 3rd	" Cleveland Lad (3407)	Mr. Bates.
10. Lady Barrington 2nd	" Belvedere (1706)	Mr. Stephenson.
11. Lady Barrington	" Son of Herdsman (304)	Mr. Mason.
12. Young Alicia	" Wonderful (700)	Major Rudd.
13. Old Alicia	" Alfred (23)	Mr. Colling.
14. —————	" Young Favourite (6994)	

FIFTH BARON OXFORD—pure Oxford. Got by *Second Duke of Claro* (21576), from *Lady Oxford 5th* by *Third Duke of Thorndale* (17749); grandam *Lady Oxford 4th* by *Second Grand Duke* (12961), &c.

THIRD DUKE OF GENEVA—pure Duchess. Got by *Imperial Oxford* (24185), from *Duchess of Geneva* by *Second Grand Duke* (12961); grandam *Duchess 71st* by *Duke of Glo'ster* (11382), &c.

DUKE OF GENEVA—pure Duchess. Got by *Second Grand Duke* (12961), from *Duchess 71st* by *Duke of Glo'ster* (11382); grandam *Duchess 66th* by *Fourth Duke of York* (10167).

FOURTH DUKE OF OXFORD—pure Oxford. Got by Mr. Bates' *Grand Duke* (10284), from *Oxford 6th* by *Second Duke of Northumberland* (3646), &c.

THE BUCK—Cambridge Rose Bull. Got by Earl Ducie's *Puritan* (9523), from *Cambridge Rose 6th* by *Third Duke of York* (10166); grandam *Cambridge Rose 5th* by *Second Cleveland Lad* (3408); g. grandam *Cambridge Rose 2nd* by *Belvedere* (1706), &c.

Lady Barrington 2nd.

Rich Roan; Calved 25th April, 1874.

[BRED BY MR. P. A. COEN, WOODFORD COUNTY, ILLINOIS.]

Dam.	Sire.	Breeder of Sire.
Lady Barrington 2nd..got by	Earl of Constance, 14150.....	Shedd & Co.
1. Lady Barrington.....	" Ashland Duke, 5330.....	Mr. J. Curd.
2. Lady of Athol 2nd.....	" Loudon Duke, 3097.....	Mr. F. K. Hunt.
3. Lady of Athol (imp.).....	" Duke of Athol (10150).....	Mr. Bates.
4. Olive Leaf 3rd.....	" Earl of Liverpool (9061).....	Mr. Bates.
5. Olive Leaf 2nd.....	" 2nd Duke of Cambridge (3638).....	Mr. Bates.
6. Olive Leaf.....	" Belvedere (1706).....	Mr. Stephenson.
7. Lady Barrington.....	" Son of Herdsman (304).....	Mr. Masor.
8. Young Alicia.....	" Wonderful (700).....	Major Rudd.
9. Alicia.....	" Alfred (23).....	Mr. Colling.
10. ———.....	" Young Favourite (6094).....	Mr. Colling.

EARL OF CONSTANCE—Constance bull. Got by the pure Oxford bull *Earl of Oxford*, 8072, from *Constantia* by a noted bull of Mr. Couger's. Grandam *Constance 2nd* by Mr. Alexander's *Albion* (19209), &c.

ASHLAND DUKE—got by the pure Duchess bull *Third Duke of Airdrie*, 4713; grandsire, the pure Oxford bull, *Fordham Duke of Oxford*, 2263; g. grandsire, Mr. Wiley's famous bull *Carcase* (3285), &c.

LOUDON DUKE—got by the pure Duchess bull *Duke of Airdrie* (12730), from *Miss Wiley 4th* by the pure Duchess bull *Second Duke of Athol* (11376); grandam *Miss Hudson* by Mr. Wiley's *Hermes* (8145), &c.

DUKE OF ATHOL—pure Duchess bull. Got by *Second Duke of York* (9046), from *Duchess 54th* by *Second Cleveland Lad* (3408); grandam *Duchess 49th* by *Short-Tail* (2621), &c.

EARL OF LIVERPOOL—pure Duchess bull. Got by *Duke of Northumberland* (1940), from *Duchess 49th* by Mr. Bates' *Short-Tail* (2621); grandam *Duchess 30th* by *Second Hubback* (1425), &c.

Lady Hudson's Duchess 4th (Imported).

Red; Calved 22nd April, 1874.

[BRED BY JOSEPH ROBINSON, ESQ., NORTHCHURCH FARM, HERTS, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Lady Hudson's Duch. 4th..got by	Sixth Duke of Oneida (30997).....	Walcott & Campbell.
1. Lady Hudson 2nd.....	" Grand Duke 15th (21852).....	Mr. Hegan.
2. Lady Hudson.....	" Fourth Duke of Oxford (11387).....	Earl Ducie.
3. Hudson 3rd.....	" General Canrobert (12927).....	Mr. Bell.
4. Hudson 2nd.....	" Horrox (11591).....	Mr. Bell.
5. Hudson.....	" The Duke (3676).....	Mr. Bates.

SIXTH DUKE OF ONEIDA—pure Duchess. Got by *Fourth Duke of Geneva* (30958), from *Tenth Duchess of Geneva* by *Second Duke of Geneva* (23752), &c.

GRAND DUKE 15TH—pure Grand Duchess. Got by Mr. Bolden's *Grand Duke 4th* (19874), from *Grand Duchess 12th* by Mr. Samuel Thorne's pure Oxford bull *Imperial Oxford* (18084), &c.

FOURTH DUKE OF OXFORD—pure Oxford. Got by Mr. Bates' *Grand Duke* (10284), from *Oxford 6th* by *Second Duke of Northumberland* (3646), &c.

GENERAL CANROBERT—pure Bates. Got by *Fourth Duke of York* (10167); grandsire Mr. Bates' *Third Duke of Oxford* (9047); g. grandsire *Second Cleveland Lad* (3408); g. g. grandsire *Duke of Northumberland* (1940); g. g. g. grandsire *Belvedere* (1706); g. g. g. g. grandsire Mr. Bates' *Son of Second Hubback* (2683), &c.

HORROX—pure Bates. Got by *Fifth Duke of York* (10168); grandsire *Second Duke of Oxford* (9046); g. grandsire *Second Cleveland Lad* (3408); g. g. grandsire *Second Earl of Darlington* (1945); g. g. g. grandsire *Duke of Cleveland* (1937).

THE DUKE—pure Bates. Got by *Second Duke of Northumberland* (3646), from *Wild Eyes 5th* by *Short Tail* (2621), &c.

Wild Eyes (Imported).

Roan; Calved 3rd March, 1878.

[BRED BY MR. P. STEPHENSON, RAINTON, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Wild Eyes.....	got by Lord Lally 3rd (24408).....	Mr. Stevenson.
1. Wild Eyes 22nd.....	" Wild Duke (19148).....	Mr. Barthropp.
2. Wild Eyes 20th.....	" Lord Barrington (13170).....	Mr. Barthropp.
3. Wild Eyes 16th.....	" 2nd Duke of Oxford (9046).....	Mr. Bates.
4. Wild Eyes 15th.....	" 4th Duke of Northumberland (3649).....	Mr. Bates.
5. Wild Eyes 16th.....	" Duke of Northumberland (1940).....	Mr. Bates.
6. Wild Eyes 2nd.....	" Belvedere (1706).....	Mr. Stephenson.
7. Wild Eyes.....	" Emperor (1975).....	Mr. Parrington.
8.....	" Wonderful (700).....	Major Rudd.
9.....	" Cleveland (145).....	
10.....	" Butterfly (104).....	Mr. Colling.
11.....	" Hollon's Bull (313).....	
12.....	" Mowbray's Bull (2342).....	Mr. Mowbray.
13.....	" Masterman's Bull (422).....	Mr. Walker.
14.....	" Descended from the stock of.....	Mr. Dobinson.

LORD LALLY 3RD—pure Bates. Got by *Earl of Walton* (17787), from *Lally 3rd* by *Fourth Duke of Oxford* (11387); grandam *Lally* by *Earl of Derby* (10177), &c.

WILD DUKE—pure Bates. Got by *Duke of Suffolk* (14456), from *Wild Eyes 16th* by *Second Duke of Oxford* (9046); grandam *Wild Eyes 15th* by *Fourth Duke of Northumberland* (3649), &c.

LORD BARRINGTON 1st—pure Bates. Got by *Gilliver* (11529), from *Lady Barrington 5th* by *Earl of Liverpool* (9061); grandam *Lady Barrington 4th* by *Cleveland Lad* (3407), &c.

SECOND DUKE OF OXFORD—pure Oxford. Got by *Duke of Northumberland* (1940), from *Oxford 2nd* by *Short-Tail* (2621); grandam *Matchem Cow* by *Matchem* (2281), &c.

Wild Eyes 31st (Imported).

Rich Roan; Calved 24th October, 1873.

[BRED BY E. H. CHENEY, ESQ., GADDESBY HALL, LEICESTERSHIRE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Wild Eyes 31st.....	got by Third Duke of Claro (23729).....	Col. Gunter.
1. Wild Eyes 30th.....	" Seventh Duke of York (17754).....	Col. Gunter.
2. Wild Eyes 24th.....	" Fourth Duke of Oxford (11387).....	Earl Ducie.
3. Wild Eyes 22nd.....	" Wild Duke (19148).....	Mr. Barthropp.
4. Wild Eyes 20th.....	" Lord Barrington 1st (13170).....	Mr. Barthropp.
5. Wild Eyes 16th.....	" 2nd Duke of Oxford (9046).....	Mr. Bates.
6. Wild Eyes 15th.....	" 4th Duke of Northumberland (3649).....	Mr. Bates.
7. Wild Eyes 8th.....	" Duke of Northumberland (1940).....	Mr. Bates.
8. Wild Eyes 2nd.....	" Belvedere (1706).....	Mr. Stephenson.
9. Wild Eyes.....	" Emperor (1975).....	Mr. Parrington.
10.....	" Wonderful (700).....	Major Rudd.
11.....	" Cleveland (145).....	
12.....	" Butterfly (104).....	Mr. Colling.
13.....	" Hollon's Bull (313).....	
14.....	" Mowbray's Bull (2342).....	Mr. Mowbray.
15.....	" Masterman's Bull (422).....	Mr. Walker.
16.....	" Descended from the Stock of.....	Mr. Dobinson.

THIRD DUKE OF CLARO—pure Duchess. Got by *Second Duke of Wharfedale* (19649) from *Duchess 87th* by *Seventh Duke of York* (17754); grandam *Duchess 80th* by *Grand Duke of Oxford* (16184), &c.

SEVENTH DUKE OF YORK—pure Duchess. Got by *Sixth Duke of Oxford* (12765) from *Duchess 69th* by *Fourth Duke of York* (10167); grandam *Duchess 59th* by *Second Duke of Oxford* (9046), &c.

FOURTH DUKE OF OXFORD—pure Oxford. Got by Mr. Bates' famous *Grand Duke* (10284), from *Oxford 6th* by *Second Duke of Northumberland* (3646); grandam *Oxford 2nd* by *Short Tail* (2621), &c.

WILD DUKE—pure Wild Eyes. Got by *Duke of Suffolk* (14456), from *Wild Eyes 16th* by *Second Duke of Oxford* (9046); grandam *Wild Eyes 15th* by *Fourth Duke of Northumberland* (3649), &c.

Wild Eyes 33rd (Imported).

Red Roan; Calved 18th July, 1874.

[BRED BY WILLIAM ASHBURNER, ESQ., NETHER HOUSE, ULVERSTONE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Wild Eyes 33rd.....got by	Second Grand Duke of Kent (28759).....	Mr. Leney.
1. Wild Eyes 31st.....	" Grand Duke of Cambridge 3rd (31285).....	Mr. Slye.
2. Wild Eyes 29th.....	" Knight of the Harem (24278).....	Mr. Housman.
3. Wild Eyes 27th.....	" Gainford 5th (12913).....	Mr. Crofton.
4. Wild Eyes 26th.....	" Second Cleveland Lad (3408).....	Mr. Bates.
5. Wild Eyes 5th.....	" Short-Tail (2621).....	Mr. Bates.
6. Wild Eyes.....	" Emperor (1975).....	Mr. Farrington.
7.	" Wonderful (700).....	Major Rudd
8.	" Cleveland (145).....	
9.	" Butterfly (104).....	Mr. Colling.
10.	" Hollon's Bull (313).....	
11.	" Mowbray's Bull (2342).....	Mr. Mowbray.
12.	" Masterman's Bull (422).....	Mr. Walker.
13.	" Descended from the stock of.....	Mr. Dobinson.

SECOND GRAND DUKE OF KENT—pure Grand Duchess bull. Got by *Second Lord Oxford* (20215), from *Grand Duchess 9th*; grandam *Grand Duchess 4th*; g. grandam *Grand Duchess*; g. g. grandam *Duchess 51st* by *Cleveland Lad* (3407), &c.

THIRD GRAND DUKE OF CAMBRIDGE—got by *Grand Duke of Lancaster* (19883), from *Cambridge Moss Rose* by *Second Duke of Cambridge* (12743), &c.

KNIGHT OF THE HAREM—got by *Lord Oxford* (20214), from *Queen of the Harem* by *Duke of Buckingham* (14428); grandam *Gulnare* by *Grand Turk* (12969), &c.

GAINFORD 5TH—got by *Gainford 4th* (11501); grandsire *Brilliant* (7851); g. grandsire *Melmoth* (2291), &c.

SECOND CLEVELAND LAD—pure Bates. Got by Mr. Bates' *Short-Tail* (2621), from *The Matchem Cow* by *Matchem* (2231), &c.

Wild Eyes of Horton Park (Imported).

Red and White; Calved 28th February, 1875.

[BRED BY R. PAVIN DAVIES, ESQ., OF HORTON PARK, GLOUCESTERSHIRE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Wild Eyes of Horton, got by	Grand Duke of Clarence (28750).....	Mr. Davies.
1. Wild Flower Duchess....	" 2nd Lord Oxford (20215).....	Mr. S. Thorne.
2. Wildair 3rd.....	" Marquis of Speke (13307).....	Mr. R. Bell.
3. Wildair.....	" Santiago (12047).....	Sir Chas. Knightley.
4. Wild Eyes 8th.....	" Duke of Northumberland (1940).....	Mr. Bates.
5. Wild Eyes 2nd.....	" Belvedere (1706).....	Mr. Stephenson.
6. Wild Eyes.....	" Emperor (1975).....	Mr. Farrington.
7.	" Wonderful (700).....	Major Rudd.
8.	" Cleveland (145).....	
9.	" Butterfly (104).....	Mr. Colling.
10.	" Hollon's Bull (313).....	
11.	" Mowbray's Bull (2342).....	Mr. Mowbray.
12.	" Masterman's Bull (422).....	Mr. Walker.
13.	" Descended from the stock of.....	Mr. Dobinson.

GRAND DUKE OF CLARENCE—pure Bates. Got by *Third Duke of Clarence* (28727), from *Kirklevington 9th* by *General Canrobert* (12926); grandam *Kirklevington 7th* by *Earl of Derby* (10177), &c.

SECOND LORD OXFORD—pure Oxford. Got by *Fourth Duke of Thorndale* (17750), from *Oxford 13th* by *Third Duke of York* (10166); grandam *Oxford 5th* by *Duke of Northumberland* (1940), &c.

MARQUIS OF SPEKE—pure Bates. Got by *Earl of Derby* (10177); grandsire *Fourth Duke of Northumberland* (3649); g. grandsire *Belvedere* (1706), &c.

SANTIAGO—pure Knightley. Got by *Gray Friar* (9172), from *Floretta* by *Fawsley* (6004); grandam *Lalla Rookh* by *Little John* (4232), &c.

DUKE OF NORTHUMBERLAND—Mr. Bates' illustrious bull of that name.

Kirklevington Duchess 10th (Imported).

Rich Roan ; Calved 1st October, 1872.

[BRED BY R. PAVIN DAVIES, ESQ., HORTON, CHIPPING SODBURY, ENGLAND.]

Dam.	Sire.	Breeder of Sire
Kirklevington Duchess 10th, got by	Second Duke of Tregunter (26022).....	Col. Gunter.
1. Kirklevington 18th	" 3rd Lord Oxford (22200).....	Mr. S. Thorne.
2. Kirklevington 10th	" Delhi (15865).....	Mr. Atherton.
3. Kirklevington 8th	" Gen. Canrobert (12926).....	Mr. Bell.
4. Kirklevington 7th	" Earl of Derby (10177).....	Mr. Bates.
5. Kirklevington 4th	" Earl of Liverpool (9061).....	Mr. Bates.
6. Kirklevington 1st	" Duke of Northumberland (1940).....	Mr. Bates.
7. Nell Gwynne	" Belvedere (1706).....	Mr. Stephenson.
8. Northallerton	" Son of 2nd Hubback (2683).....	Mr. Bates.
9. Cow of Mr. Bates's, descended from the stock of	Mr. Maynard, of Eryholme.	

SECOND DUKE OF TREGUNTER—pure Duchess. Got by *Fourth Duke of Thorndale* (17750), from *Duchess 94th* by *Second Duke of Wharfedale* (19649), &c.

THIRD LORD OXFORD—pure Oxford. Got by the pure Duchess Bull *Second Grand Duke* (12961), from *Oxford 13th* by the pure Duchess bull *Third Duke of York* (10166), &c.

DELHI—got by Mr. Bolden's *Second Cherry Duke* (14265); grandsire Mr. Bates' *Fourth Duke of York* (10167); g. grandsire Mr. Bates' *Second Duke of Oxford* (9046); g. g. grandsire Mr. Bates' *Cleveland Lad* (3407), &c.

GENERAL CANROBERT—pure Bates. Got by *Fourth Duke of York*; grandsire *Grand Duke* (10284); g. grandsire *Fourth Duke of Northumberland* (3649); g. g. grandsire *Duke of Northumberland* (1940), &c.

EARL OF DERBY—pure Bates. Got by *Second Cleveland Lad* (3408), from *Wild Eyes 14th* by *Duke of Northumberland* (1940); grandam *Wild Eyes 3rd* by *Belvedere* (1706), &c.

Kirklevington Duchess 17th (Imported).

Red Roan ; Calved 10th December, 1873.

[BRED BY R. PAVIN DAVIES, ESQ., HORTON, CHIPPING SODBURY, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Kirklevington Duchess 17th, got by	Second Duke of Glo'ster (26392).....	Mr. Cheney.
1. Kirklevington Rose.....	" Earl of Glo'ster (21644).....	Capt. Blathwayt.
2. Kirklevington 14th.....	" 4th Duke of Oxford (11337).....	Earl Ducie.
3. Kirklevington 7th.....	" Earl of Derby (10177).....	Mr. Bates.
4. Kirklevington 4th.....	" Earl of Liverpool (9061).....	Mr. Bates.
5. Kirklevington 1st.....	" Duke of Northumberland (1940).....	Mr. Bates.
6. Nell Gwynne.....	" Belvedere (1706).....	Mr. Stephenson.
7. Northallerton.....	" Son of Second Hubback (2683).....	Mr. Bates.
8. Cow of Mr. Bates, descended from the stock of	Mr. Maynard, of Eryholme.	

SECOND DUKE OF GLO'STER—pure Duchess. Got by *Seventh Duke of York* (17754), from *11th Duchess of Geneva* by *Baron of Oxford* (23371), &c.

EARL OF GLO'STER—pure Bates. Got by *Fourth Duke of Thorndale* (17750), from *Olive Leaf 4th* by *Duke of Cambridge* (12742), &c.

THIRTEENTH DUKE OF OXFORD—pure Oxford. Got by *Lord Oxford* (20214), from *Grand Duchess of Oxford* by *Third Grand Duke* (16182), &c.

FOURTH DUKE OF OXFORD—pure Oxford. Got by Mr. Bates' *Grand Duke* (10284), from *Oxford 6th* by *Second Duke of Northumberland* (3646), &c.

EARL OF DERBY—pure Bates. Got by *Second Cleveland Lad* (3408), from *Wild Eyes 14th* by *Duke of Northumberland* (1940). Grandam *Wild Eyes 3rd* by *Belvedere* (1706), &c.

Kirklevington Duchess 20th (Imported).

Red; Calved 6th October, 1874.

[BRED BY R. PAYN DAVIES, ESQ., OF HORTON, CHIPPING-SODBURY, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Kirklevington Duchess 20th, got by	Second Duke of Glo'ster (28392)....	Mr. Cheney.
1. Kirklevington Duchess 4th.....	" 13th Duke of Oxford (21604).....	Duke of Devonshire.
2. Kirklevington 14th.....	" 4th Duke of Oxford (11387).....	Earl Ducie.
3. Kirklevington 7th.....	" Earl of Derby (10177).....	Mr. Bates.
4. Kirklevington 4th.....	" Earl of Liverpool (9061).....	Mr. Bates.
5. Kirklevington 1st.....	" Duke of Northumberland (1940)....	Mr. Bates.
6. Nell Gwynne.....	" Belvedere (1706).....	Mr. Stephenson.
7. Northallerton.....	" Son of Second Hubback (2683).....	Mr. Bates.
8. Cow of Mr. Bates, descended from the stock of Mr. Maynard, of Eryholme.		

SECOND DUKE OF GLO'STER—pure Duchess. Got by *Seventh Duke of York* (17754), from *11th Duchess of Geneva* by *Baron of Oxford* (28371), &c.

THIRTEENTH DUKE OF OXFORD—pure Oxford. Got by *Lord Oxford* (20214), from *Grand Duchess of Oxford* by *Third Grand Duke* (16182), &c.

FOURTH DUKE OF OXFORD—pure Oxford. Got by Mr. Bates' *Grand Duke* (10284), from *Oxford 6th* by *Second Duke of Northumberland* (3646), &c.

EARL OF DERBY—pure Bates. Got by *Second Cleveland Lad* (3408), from *Wild Eyes 14th* by *Duke of Northumberland* (1940). Grandam *Wild Eyes 3rd* by *Belvedere* (1706), &c.

EARL OF LIVERPOOL—pure Duchess bull. Got by *Duke of Northumberland* (1940), from *Duchess 49th* by Mr. Bates' *Short-Tail* (2621); grandam *Duchess 30th* by *Second Hubback* (1423), &c.

Kirklevington 19th (Imported).

Red with little White; Calved 1st June, 1875.

[BRED BY THE EARL OF BECTIVE, UNDERLEY HALL, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Kirklevington 19th got by	Third Duke of Glo'ster, 33653	Mr. Cheney.
1. Siddington 6th.....	" 7th Duke of York, 17754	Col. Gunter.
2. Siddington 2nd.....	" 4th Duke of Oxford, 11387	Earl Ducie.
3. Kirklevington 7th.....	" Earl of Derby, 10177	Mr. Bates.
4. Kirklevington 4th.....	" Earl of Liverpool, 9061	Mr. Bates.
5. Kirklevington 1st.....	" Duke of Northumberland, 1940	Mr. Bates.
6. Nell Gwynne.....	" Belvedere, 1706	Mr. Stephenson.
7. Northallerton.....	" Son of 2nd Hubback, 2683	Mr. Bates.
8. Cow of Mr. Bates, descended from the stock of Mr. Maynard, of Eryholme.		

THIRD DUKE OF GLO'STER—pure Duchess. Got by *Tenth Duke of Thorndale* (28458), from *Duchess of Airdrie 8th* by *Royal Oxford* (18774), &c.

SEVENTH DUKE OF YORK—pure Duchess. Got by *Sixth Duke of Oxford* (12765), from *Duchess 66th* by *Fourth Duke of York* (10167), &c.

FOURTH DUKE OF OXFORD—pure Oxford. Got by Mr. Bates' *Grand Duke* (10284), from *Oxford 6th* by *Second Duke of Northumberland* (3646), &c.

EARL OF DERBY—pure Bates. Got by *Second Cleveland Lad* (3408), from *Wild Eyes 14th* by *Duke of Northumberland* (1940); grandam *Wild Eyes 3rd* by *Belvedere* (1706), &c.

EARL OF LIVERPOOL—pure Duchess bull. Got by *Duke of Northumberland* (1940) from *Duchess 49th* by Mr. Bates' *Short-Tail* (2621); grandam *Duchess 30th* by *Second Hubback* (1423), &c.

Princess Oneida (Imported).

Red with little White; Calved 22nd August, 1874.

[BRED BY SIR T. C. CONSTABLE, BART., BURTON CONSTABLE, ENGLAND.]

	Dam.	Sire.	Breeder of Sire.
	Princess Oneida	got by 1st Duke of Oneida (30996)	Walcott & Campbell.
1.	Princess Victoria 7th	13th Duke of Oxford (21604)	Duke of Devonshire.
2.	Princess Victoria	4th Duke of Oxford (11387)	Earl Ducie.
3.	Princess Louisa	Delhi (15865)	Mr. Atherton.
4.	Princess Alice	General Canrobert (12927)	Mr. Bell.
5.	Princess	Earl of Derby (10177)	Mr. Bates.
6.	Poppy	2nd Cleveland Lad (3408)	Mr. Bates.
7.	Place	2nd Earl of Darlington (1945)	Mr. Bates.
8.	—	Son of 2nd Hubback (2683)	Mr. Bates.
9.	—	A cow bought by —	Mr. Bates.

FIRST DUKE OF ONEIDA—pure Duchess. Got by *Tenth Duke of Thorndale* (28458), from *Twelfth Duchess of Thorndale* by *Sixth Duke of Thorndale* (23794); grandam *Fifth Duchess of Thorndale* by *Imperial Duke* (18083), &c.

THIRTEENTH DUKE OF OXFORD—pure Oxford. Got by *Lord Oxford* (20214), from *Grand Duchess of Oxford* by *Third Grand Duke* (16182), &c.

FOURTH DUKE OF OXFORD—pure Oxford. Got by Mr. Bates' *Grand Duke* (10284), from *Oxford 6th* by *Second Duke of Northumberland* (3646), &c.

DELHI—got by Mr. Bolden's *Second Cherry Duke* (14265); grandsire Mr. Bates' *Fourth Duke of York* (10167); g. grandsire Mr. Bates' *Second Duke of Oxford* (9046); g. g. grandsire Mr. Bates' *Cleveland Lad* (3407), &c.

GENERAL CANROBERT—pure Bates. Got by *Fourth Duke of York*; grandsire *Grand Duke* (10284); g. grandsire *Fourth Duke of Northumberland* (3649); g. g. grandsire *Duke of Northumberland* (1940), &c.

Princess Victoria Oneida (Imported).

Roan; Calved 21st June, 1875.

[BRED BY SIR T. C. CONSTABLE, BART., BURTON CONSTABLE, ENGLAND.]

	Dam.	Sire.	Breeder of Sire.
	Princess Victoria Oneida	got by Oneida Prince (34948)	Sir T. C. Constable.
1.	Princess Victoria 9th	9th Duke of Geneva (23391)	Mr. J. O. Sheldon.
2.	Princess Victoria 5th	Lord Oxford 2nd (20215)	Mr. S. Thorne.
3.	Princess Victoria 2nd	Lord Oxford 2nd (20215)	Mr. S. Thorne.
4.	Princess Alice	General Canrobert (12927)	Mr. Bell.
5.	Princess	Earl of Derby (10177)	Mr. Bates.
6.	Poppy	Second Cleveland Lad (3408)	Mr. Bates.
7.	Place	Second Earl of Darlington (1945)	Mr. Bates.
8.	—	Son of Second Hubback (2683)	Mr. Bates.
9.	—	A cow bought by —	Mr. Bates.

ONEIDA PRINCE—pure Princess Victoria bull. Got by *First Duke of Oneida* (30996), from *Princess Victoria 7th* by *Thirteenth Duke of Oxford* (21604); grandam *Princess Victoria* by *Fourth Duke of Oxford* (21604), &c.

NINTH DUKE OF GENEVA—pure Duchess. Got by *Tenth Duke of Thorndale* (28458), from *Fourth Duchess of Geneva* by *Grand Duke of Oxford* (16184); grandam *Duchess of Geneva* by *Second Grand Duke* (12961), &c.

SECOND LORD OXFORD—pure Oxford. Got by *Fourth Duke of Thorndale* (17750), from *Oxford 13th* by *Third Duke of York* (10166); grandam *Oxford 5th* by *Duke of Northumberland* (1940), &c.

GENERAL CANROBERT—pure Bates. Got by *Fourth Duke of York*; grandsire *Grand Duke* (10284); g. grandsire *Fourth Duke of Northumberland* (3649); g. g. grandsire *Duke of Northumberland* (1940), &c.

EARL OF DERBY—pure Bates. Got by *Second Cleveland Lad* (3408), from *Wild Eyes 14th* by *Duke of Northumberland* (1940); grandam *Wild Eyes 3rd* by *Belvedere* (1796), &c.

Darlington 26th (Imported).

White; Calved 6th August, 1876.

[BRED BY GEORGE ASHBURNER, ESQ., LOW HALL, LANCASHIRE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Darlington 26th got by	Cherry Duke of Lightburne ()	Mr. Brogden.
1. Priestess (imported)	" Wild Duke (27808)	Mr. Roberts.
2. Grand Princess	" 7th Grand Duke (19877)	Mr. Bolden.
3. Princess	" Royal Butterfly 5th (18756)	Col. Towneley.
4. Diadem	" Marmaduke (14897)	Mr. Tanqueray.
5. Darlington 5th	" 4th Duke of Oxford (11387)	Earl Ducie.
6. Darlington 2nd	" Percy (9472)	Mr. Bates.
7. Darlington	" Thomas (5471)	Mr. Bell.
8. Pretty Maid	" Eryholme (3736)	
9.	" Reformer (4914)	Mr. Johnson.
10.	" Young Favourite (3770)	Mr. Robinson.
11.	" Wellington (2825)	

CHERRY DUKE OF LIGHTBURNE—pure Cherry Duke. Got by *Oxford Beau* (29485), from *Cherry Duchess 11th* by *Third Duke of Wharfedale* (21619); grandam *Cherry Duchess 10th* by *Duke of Geneva* (18614), &c.

WILD DUKE—pure Bates. Got by *Sixteenth Grand Duke* (24063), from *Wild Eyes 25th* by *Lablache* (16353), &c.

SEVENTH GRAND DUKE—pure Grand Duchess. Got by *Third Grand Duke* (16182), from *Grand Duchess 4th* by *Cherry Duke* (12589); grandam *Duchess by Grand Duke* (10284); g. grandam *Duchess 51st*, &c.

ROYAL BUTTERFLY 5TH—Roan Duchess bull. Got by Col. Towneley's *Royal Butterfly* (16862), from *Violante* by *Valiant* (10939); grandam *Roan Duchess 2nd* by *Frederick* (11489), &c.

MARMADUKE—got by Earl Ducie's Duchess Bull *Duke of Gloucester* (11382), from *Minerva 2nd* by the Earl of Carlisle's *St. Martin* (8525), &c.

FOURTH DUKE OF OXFORD—pure Oxford. Got by Mr. Bates' *Grand Duke* (10284), from *Oxford 6th* by *Second Duke of Northumberland* (3646), &c.

Priestess (Imported).

Rich Roan; Calved 9th November, 1870.

[BRED BY A. J. ROBERTS, ESQ., LILLINGSTONE DAYRELL, BUCKINGHAMSHIRE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Priestess..... got by	Wild Duke (27808)	Mr. Roberts.
1. Grand Princess	" 7th Grand Duke (19877)	Mr. Bolden.
2. Princess	" Royal Butterfly 5th (18756)	Col. Towneley.
3. Diadem	" Marmaduke (14897)	Mr. Tanqueray.
4. Darlington 5th	" 4th Duke of Oxford (11387)	Earl Ducie.
5. Darlington 2nd	" Percy (9472)	Mr. Bates.
6. Darlington	" Thomas (5471)	Mr. Bell.
7. Pretty Maid	" Eryholme (3736)	
8.	" Reformer (4914)	Mr. Johnson.
9.	" Young Favourite (3770)	Mr. Robinson.
10.	" Wellington (2825)	

WILD DUKE—pure Bates. Got by *Sixteenth Grand Duke* (24063), from *Wild Eyes 25th* by *Lablache* (16353), &c.

SEVENTH GRAND DUKE—pure Grand Duchess. Got by *Third Grand Duke* (16182), from *Grand Duchess 4th* by *Cherry Duke* (12589); grandam *Grand Duchess by Grand Duke* (10284); g. grandam *Duchess 51st*, &c.

ROYAL BUTTERFLY 5TH—Roan Duchess bull. Got by Col. Towneley's *Royal Butterfly* (16862), from *Violante* by *Valiant* (10939); grandam *Roan Duchess 2nd* by *Frederick* (11489), &c.

MARMADUKE—got by Earl Ducie's Duchess bull *Duke of Gloucester* (11382), from *Minerva 2nd* by the Earl of Carlisle's *St. Martin* (8525), &c.

FOURTH DUKE OF OXFORD—pure Oxford. Got by Mr. Bates' *Grand Duke* (10284), from *Oxford 6th* by *Second Duke of Northumberland* (3646), &c.

America's Oxford (Imported).

Red; Calved 1st April, 1872.

[BRED BY W. W. SLYE, ESQ., BEAUMONT GRANGE, NEAR LANCASTER, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
America's Oxford....got by	8th Duke of Oxford (25995).....	Duke of Devonshire.
1. America.....	" Marmaduke (14897).....	Mr. Tanqueray.
2. Asia.....	" 2nd Grand Duke (12961).....	Mr. S. Thorne.
3. Apricot.....	" Fusileer (11499).....	Mr. T. Bell.
4. Augusta.....	" 3rd Duke of York (10166).....	Mr. Bates.
5. Annie.....	" 2nd Cleveland Lad (3408).....	Mr. Bates.
6. Annabella.....	" Duke of Cleveland (1937).....	Mr. Bates.
7. Acomb.....	" Belvedere (1706).....	Mr. Stephenson.
8. ———.....	" Cow bought by Mr. Bates from.....	Mr. Maynard.

EIGHTEENTH DUKE OF OXFORD—pure Oxford. Got by *Tenth Grand Duke* (21848), from *Grand Duchess of Oxford 5th* by *Piram* (18567); grandam *Countess of Oxford* by *Earl of Warwick* (11412), &c.

MARMADUKE—got by Earl Ducie's *Duchess Bull Duke of Gloster* (11382), from *Minerva 2nd* by the Earl of Carlisle's famous *St. Martin* (8525); grandam *Minerva* by *Prince Ernest* (4818), &c.

SECOND GRAND DUKE—pure Duchess. Got by Mr. Bates' *Fourth Duke of York* from *Duchess 64th* by *Second Duke of Oxford* (9046); grandam *Duchess 55th* by *Fourth Duke of Northumberland* (3649).

FUSILEER—pure Bates. Got by Mr. Bates' *Grand Duke* (10284), from *Fidget 2nd* by Mr. Bates' *Duke of Northumberland* (1940); grandam *Fidget* by *Second Earl of Darlington* (1945).

THIRD (DUKE OF YORK—pure Duchess. Got by *Fourth Duke of Northumberland* (3649), from *Duchess 51st* by *Cleveland Lad* (3407); grandam *Duchess 41st* by *Belvedere* (1706); g. grandam *Duchess 32nd* by *Second Hubback* (1423).

America's Duchess (Imported).

Red with White marks; Calved 17th July, 1873.

[BRED BY W. W. SLYE, ESQ., BEAUMONT GRANGE, NEAR LANCASTER, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
America's Duchess....got by	Grand Duke of Thorndale (31297).....	Mr. W. W. Slys.
1. America.....	" Marmaduke (14897).....	Mr. Tanqueray.
2. Asia.....	" 2nd Grand Duke (12961).....	Mr. S. Thorne.
3. Apricot.....	" Fusileer (11499).....	Mr. T. Bell.
4. Augusta.....	" 3rd Duke of York (10166).....	Mr. Bates.
5. Annie.....	" 2nd Cleveland Lad (3408).....	Mr. Bates.
6. Annabella.....	" Duke of Cleveland (1937).....	Mr. Bates.
7. Acomb.....	" Belvedere (1706).....	Mr. Stephenson.
8. ———.....	" Cow bought by Mr. Bates from.....	Mr. Maynard.

GRAND DUKE OF THORNDALE—pure Bates. Got by Col. Kingscote's *General Clarence* (28689), from *Grand Duchess 20th* by *Fourth Duke of Thorndale* (17750).

MARMADUKE—got by Earl Ducie's *Duchess Bull Duke of Gloster* (11382), from *Minerva 2nd* by the Earl of Carlisle's famous *St. Martin* (8525); grandam *Minerva* by *Prince Ernest* (4818), &c.

SECOND GRAND DUKE—pure Duchess. Got by Mr. Bates' *Fourth Duke of York* from *Duchess 64th* by *Second Duke of Oxford* (9043); grandam *Duchess 55th* by *Fourth Duke of Northumberland* (3649).

FUSILEER—pure Bates. Got by Mr. Bates' *Grand Duke* (10284), from *Fidget 2nd* by Mr. Bates' *Duke of Northumberland* (1940); grandam *Fidget* by *Second Earl of Darlington* (1945).

THIRD DUKE OF YORK—pure Duchess. Got by *Fourth Duke of Northumberland* (3649), from *Duchess 51st* by *Cleveland Lad* (3407); grandam *Duchess 41st* by *Belvedere* (1706); g. grandam *Duchess 32nd* by *Second Hubback* (1423).

Aurora (Imported).

Red; Calved 21st June, 1875.

[BRED BY THE EARL OF BECTIVE, UNDERLEY HALL, KIRKBY LONSDALE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Aurora.....	got by Oxford Beau 3rd. (32013).....	Col. Kingscote.
1. Ariel Marchioness.....	" Third Duke of Clarence (23727).....	Col. Gunter.
2. Ariel Duchess.....	" Duke of Wharfdale (19648).....	Col. Gunter.
3. Ariel 5th.....	" Czarovitz, (17664).....	Mr. Peel.
4. Ariel 3rd.....	" General Canrobert (12926).....	Mr. Bell.
5. Ariel 2nd.....	" Cherry Duke 2nd, (14265).....	Mr. Bolden.
6. Ariel.....	" Second Cleveland Lad (3408).....	Mr. Bates.
7. Arabella.....	" Fourth Duke of Northumberland (3649).....	Mr. Bates.
8. Annabella.....	" Duke of Cleveland (1937).....	Mr. Bates.
9. Acomb.....	" Belvedere, (1706).....	Mr. Stephenson.
10. ———.....	" A cow bought by Mr. Bates from.....	Mr. Maynard.

OXFORD BEAU 3RD—pure Oxford. Got by *Duke of Hillhurst* (28401), from *Countess of Oxford* by *Seventh Duke of Ayrrie* (23718); grandam *Gem of Oxford* by *Second Grand Duke* (12961), &c.

THIRD DUKE OF CLARENCE—pure Duchess. Got by *Second Duke of Wharfdale* (19649), from *Duchess 80th* by *Grand Duke of Oxford* (16184); grandam *Duchess 72nd* by *Fourth Duke of Oxford* (11387) &c.

DUKE OF WHARFDALE—pure Duchess. Got by *Grand Duke of Wetherby* (17997), from *Duchess 73rd* by *Sixth Duke of Oxford* (12765); grandam *Duchess 70th* by *Duke of Gloster* (11382), &c.

CZAROVITZ—got by *Third Grand Duke* (16182), from *Czarina* by *Second Grand Duke* (12961); grandam *Garcia* by *Grand Duke* (10284), &c.

GENERAL CANROBERT—pure Bates. Got by *Fourth Duke of York*; grandsire *Grand Duke* (10284); g. grandsire *Fourth Duke of Northumberland* (3649); g. g. grandsire *Duke of Northumberland* (1940), &c.

Azalia (Imported).

Roan; Calved 29th June, 1875.

[BRED BY MR. GEORGE ASHBURNE, LOW HALL, BROUGHTON-ON-FURNESS, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Azalia.....	got by Duke of Oxford (31004).....	Lord Penrhyn.
1. Azelea.....	" Baron Fennel (27937).....	Mr. Atherton.
2. Anemone 2nd.....	" General Napier (24023).....	Mr. McIntosh.
3. Anemone.....	" Duke of Kent (19619).....	Mr. Hales.
4. Acacia.....	" Count DeGourcy (17632).....	Mr. Jonas Webb.
5. Asia.....	" Second Grand Duke (12961).....	Mr. S. E. Bolden.
6. Apricot.....	" Fusilier (11499).....	Mr. Bell.
7. Augusta.....	" Third Duke of York (10166).....	Mr. Bates.
8. Annie.....	" Second Cleveland Lad (3408).....	Mr. Bates.
9. Annabella.....	" Duke of Cleveland (1934).....	Mr. Bates.
10. Acomb 2nd.....	" Belvedere (1706).....	Mr. Stephenson.
11. Acomb.....	" Son of Second Hubback (2684).....	Mr. Bates.
12. ———.....	" Cow bought by Mr. Bates from.....	Mr. Maynard.

DUKE OF OXFORD—pure Oxford. Got by *Eleventh Grand Duke* (21849), from *Third Belle of Oxford* by *Marmaduke* (14897); grandam *Second Belle of Oxford* by *Duke of Gloster* (11382), &c.

BARON FENNEL—pure Bates. Got by *Baron Wild Eyes* (25604), from *Fennel 5th* by *Second Lord Oxford* (20215); grandam *Fennel 3rd* by *Cherry Duke 2nd* (14265); g. grandam *Fennel 1st* by *Fifth Duke of York* (10168), &c.

GENERAL NAPIER—pure Princess. Got by *Grand Duke 4th* (19874), from *Lady Sale* by *Old Rowley* (15020); grandam *Lady Coke* by *Jethro Tull* (11616), &c.

DUKE OF KENT—Cambridge Rose bull. Got by *Somnambulist* (17015); from *Blush Rose* by *Marmaduke* (14897); grandam *The Beauty* by *Puritan* (9523); g. grandam *Cambridge Rose 6th*, bred by Mr. Bates.

COUNT DEGOURCY—pure Cambridge. Got by *Young Duke of Cambridge* (14433), from *Countess of Caledon* by *The Minstrel* (8687), and on through *Cecil* by *Third Duke of Northumberland* (3647), back to the herd of Mr. Geo. Coates.

Waterloo 34th (Imported).

Red Roan; Calved 10th May, 1867.

[BRED BY C. R. SAUNDERS, ESQ., OF NUNWICK HALL, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Waterloo 34th.....got by	Wallace (23166).....	Mr. Saunders.
1. Waterloo 18th.....	" Bosquet (14133).....	Sir Charles Knightley.
2. Waterloo 15th.....	" The Hero (10934).....	Mr. Hay.
3. Waterloo 13th.....	" Third Duke of Oxford (9047).....	Mr. Bates.
4. Waterloo 9th.....	" Second Cleveland Lad (3408).....	Mr. Bates.
5. Waterloo 6th.....	" Duke of Northumberland (1940).....	Mr. Bates.
6. Waterloo 3rd.....	" Norfolk (2377).....	Mr. Whitaker.
7. Waterloo Cow.....	" Waterloo (2316).....	Mr. Stephenson.
8.	" Waterloo (2316).....	Mr. Stephenson.

WALLACE—pure Bates. Got by *Sir Charles* (16945), from *Wild Eyes 19th* by Mr. Bolden's *Lablache* (16353); grandam *Wild Eyes 18th* by *Solon* (13766); g. grandam *Wild Eyes 16th* by *Second Duke of Oxford* (9046), &c.

BOSQUET—pure Knightley. Got by *Friar's Cowl* (11497), from *Aloise* by *Earl of Dublin* (10178); grandam by *Grey Friar* (9172); g. grandam by *Fawsley* (6004), &c.

THE HERO—got by *Kelly 2nd* (9265), from *Jessamine 2nd* by *Robin O' Day* (4973), &c.

THIRD DUKE OF OXFORD—pure Oxford. Got by *Second Duke of Northumberland* (3646), from *Oxford 2nd* by *Short-Tail* (2621), &c.

SECOND CLEVELAND LAD—pure Bates. Got by *Short-Tail* (2621), from *The Matchem Cow* by *Matchem* (2281), &c.

DUKE OF NORTHUMBERLAND—pure Duchess. Got by *Belvedere* (1706), from *Duchess 34th* by *Belvedere* (1706); grandam *Duchess 29th* by Mr. Bates' *Second Hubback* (1423); g. grandam *Duchess 20th* by *The Second Earl* (1511), &c.

Oxford's Waterloo 4th (Imported).

Red; Calved 22nd January, 1869.

[BRED BY MR. T. ATHERTON, CHAPEL HOUSE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Oxford's Waterloo 4th, got by	Thirteenth Duke of Oxford (21604).....	Duke of Devonshire.
1. Oxford's Waterloo.....	Lord Oxford 2nd (20215).....	Mr. S. Thorne.
2. Waterloo 19th.....	" Second Grand Duke (12961).....	Mr. Bolden.
3. Waterloo 15th.....	" Matadore (11800).....	Mr. W. Smith.
4. Waterloo 12th.....	" Third Duke of York (10166).....	Mr. Bates.
5. Waterloo 4th.....	" Cleveland Lad (3407).....	Mr. Bates.
6. Waterloo 3rd.....	" Norfolk (2377).....	Mr. Whitaker.
7. Waterloo Cow.....	" Waterloo (2316).....	Mr. Stephenson.
8.	" Waterloo (2316).....	Mr. Stephenson.

THIRTEENTH DUKE OF OXFORD—pure Oxford. Got by *Lord Oxford* (20214), from *Grand Duchess of Oxford* by *Third Grand Duke* (16182); grandam *Countess of Oxford* by *Earl of Warwick* (11412), &c.

SECOND LORD OXFORD—pure Oxford. Got by *Fourth Duke of Thorndale* (17750), from *Oxford 13th* by *Third Duke of York* (10166); grandam *Oxford 5th* by *Duke of Northumberland* (1940), &c.

SECOND GRAND DUKE—pure Duchess. Got by Mr. Bates' *Fourth Duke of York*, from *Duchess 64th* by *Second Duke of Oxford* (9046), &c.

MATADORE—pure Mazurka bull. Got by *Hopewell* (10332), from *Moselle* by *Baron of Ravensworth* (7811); grandam *Magnet* by *Mariner* (7204), &c.

THIRD DUKE OF YORK—pure Duchess. Got by *Fourth Duke of Northumberland* (3649), from *Duchess 51st* by *Cleveland Lad* (3407), &c.

NORFOLK—got by Mr. Bates' *Second Hubback* (1423), from *Nonpareil* by Mr. Wetherell's *Magnet* (2240); grandam by *North Star* (459); g. grandam by *Alexander* (1623); g. g. grandam by *Grandson of Favourite* (252); g. g. g. grandam by Mr. Colling's *Punch* (581); g. g. g. g. grandam was by *Hubback* (319).

Oxford's Waterloo 5th (Imported).

Red ; Calved 25th November, 1873.

[BRED BY ROBERT LODGE, ESQ., THE ROOKERY, YORKSHIRE, ENGLAND.]

	Dam.	Sire.	Breeder of Sire.
	Oxford's Waterloo 5th, got by Duke of Athelstane (21562).....	Mr. J. Hull.	
1.	Oxford's Waterloo 4th....	" Thirteenth Duke of Oxford (21604)	Duke of Devonshire
2.	Oxford's Waterloo	" Lord Oxford 2nd (20215).....	Mr. S. Thorne.
3.	Waterloo 19th.....	" Second Grand Duke (12961).....	Mr. Bolden.
4.	Waterloo 15th.....	" Matadore (11800).....	Mr. W. Smith.
5.	Waterloo 12th.....	" Third Duke of York (10166).....	Mr. Bates.
6.	Waterloo 4th.....	" Cleveland Lad (3407).....	Mr. Bates.
7.	Waterloo 3rd.....	" Norfolk (2377).....	Mr. Whitaker.
8.	Waterloo Cow.....	" Waterloo (2316).....	Mr. Stephenson.
9.	.....	" Waterloo (2316).....	Mr. Stephenson.

DUKE OF ATHELSTANE—pure Bates. Got by *Eleventh Duke of Oxford* (19632), from *Playful* by *Fourth Duke of York* (10167) ; grandam *Place 3rd* by *Fourth Duke of Northumberland* (3694), &c.

THIRTEENTH DUKE OF OXFORD—pure Oxford. Got by *Lord Oxford* (20214), from *Grand Duchess of Oxford* by *Third Grand Duke* (16182), &c.

SECOND LORD OXFORD—pure Oxford. Got by *Fourth Duke of Thorndale* (17750), from *Oxford 13th* by *Third Duke of York* (10166), &c.

SECOND GRAND DUKE—pure Duchess. Got by *Mr. Bates' Fourth Duke of York*, from *Duchess 64th* by *Second Duke of Oxford* (9046), &c.

MATADORE—pure Mazurka bull. Got by *Hopewell* (10332), from *Moselle* by *Baron of Ravensworth* (7811) ; grandam *Magnet* by *Mariner* (7204), &c.

Oxford's Waterloo 6th (Imported).

Red with little White ; Calved 7th March, 1875.

[BRED BY ROBERT LODGE, ESQ., OF THE ROOKERY, YORKSHIRE, ENGLAND.]

	Dam.	Sire.	Breeder of Sire.
	Oxford's Waterloo 6th, got by 18th Duke of Oxford (25995).....	Duke of Devonshire.	
1.	Oxford's Waterloo 4th....	" 13th Duke of Oxford (21604).....	Duke of Devonshire.
2.	Oxford's Waterloo	" Lord Oxford 2nd (20215).....	Mr. S. Thorne.
3.	Waterloo 19th.....	" Second Grand Duke (12961).....	Mr. Bolden.
4.	Waterloo 15th.....	" Matadore (11800).....	Mr. W. Smith.
5.	Waterloo 12th.....	" Third Duke of York (10166).....	Mr. Bates.
6.	Waterloo 4th.....	" Cleveland Lad (3407).....	Mr. Bates.
7.	Waterloo 3rd.....	" Norfolk (2377).....	Mr. Whitaker.
8.	Waterloo Cow.....	" Waterloo (2816).....	Mr. Stephenson.
9.	.....	" Waterloo (2816).....	Mr. Stephenson.

EIGHTEENTH DUKE OF OXFORD—pure Oxford. Got by *Tenth Grand Duke* (21848), from *Grand Duchess of Oxford 5th* by *Priam* (18567) ; grandam *Countess of Oxford* by *Earl of Warwick* (11412), &c.

THIRTEENTH DUKE OF OXFORD—pure Oxford. Got by *Lord Oxford* (20214), from *Grand Duchess of Oxford* by *Third Grand Duke* (16182), &c.

SECOND LORD OXFORD—pure Oxford. Got by *Fourth Duke of Thorndale* (17750), from *Oxford 13th* by *Third Duke of York* (10166), &c.

SECOND GRAND DUKE—pure Duchess. Got by *Mr. Bates' Fourth Duke of York*, from *Duchess 64th* by *Second Duke of Oxford* (9046), &c.

MATADORE—pure Mazurka bull. Got by *Hopewell* (10332), from *Moselle* by *Baron of Ravensworth* (7811) ; grandam *Magnet* by *Mariner* (7204), &c.

3rd Duchess of Springwood.

White; Calved 27th July, 1871.

[BRED BY LT.-COL. J. B. TAYLOR, OF SPRINGWOOD, NEAR LONDON, ONT.]

Dam.	Sire.	Breeder of Sire.
3rd Duchess of Springwood..got by	Proud Duke, 8879	Mr. J. O. Sheldon.
1. Duchess of Winfield	" Duke of Cornwall, 8854	Dr. Wendell.
2. Duchess of Portland	" Lord Ducie (imp'd), (13181)	Mr. Bell.
3. Alice Maud (imp'd)	" Grand Duke (10284)	Mr. Bates.
4. Cicely	" Duke of Northumberland (1940)	Mr. Bates.
5. Craggs	" Son of 2nd Hubback (2683)	Mr. Bates.
6. Craggs, bought from Mr. Bates, of Kirklevington, descended from the herd of Mr. Maynard, of Eryholme.		

PROUD DUKE—pure Bates. Got by *Tenth Duke of Thorndale* (28458); grandsire *Second Grand Duke* (12961). His grandam by Mr. Bates' *Grand Duke* (10284); g. grandam by *Grand Duke* (10284); and g. g. grandam by Mr. Bates' *Second Duke of York* (5959).

DUKE OF CORNWALL—pure Bates. Got by *Lord Ducie* (13181), from *Lady Liverpool* by *Second Grand Duke of York* (10166); grandam by *Second Duke of Oxford* (9046); g. grandam by *Cleveland Lad* (3407); g. g. grandam by the *Red Rose Bull* (2493).

LORD DUCIE—pure Bates. Got by Mr. Bates' *Fifth Duke of York* (10168); grandsire Mr. Bates' *Second Duke of Oxford* (9046). His grandam was by Mr. Bates' *Second Cleveland Lad* (3408); his g. grandam by Mr. Bates' *Second Earl of Darlington* (1945); and his g. g. grandam by Mr. Bates' *Duke of Cleveland* (1937).

GRAND DUKE—a pure Duchess bull. Got by Mr. Bates' *Second Cleveland Lad* (3408) from *55th Duchess* by *Fourth Duke of Northumberland* (3649).

DUKE OF NORTHUMBERLAND—pure Duchess. Got by *Belvedere* (1706), from *Duchess 34th* by *Belvedere* (1706); grandam *Duchess 29th* by *Second Hubback* (1423); g. grandam *Duchess 20th* by *The Second Earl* (1511).

5th Duchess of Springwood.

White; Calved 31st January, 1872.

[BRED BY LIEUT.-COL. J. B. TAYLOR, SPRINGWOOD, COUNTY OF MIDDLESEX, ONT.]

Dam.	Sire.	Breeder of Sire.
5th Duch. of Springwood..got by	Proud Duke, 8879	Mr. J. O. Sheldon.
1. 2nd Duchess of Portland	" Duke of Richmond, 3886	Dr. Wendell.
2. Duchess of Portland	" Lord Ducie (13181)	Mr. Bell.
3. Alice Maud (imported)	" Grand Duke (10284)	Mr. Bates.
4. Cicely	" Duke of Northumberland (1940)	Mr. Bates.
5. Craggs	" Son of 2nd Hubback (2683)	Mr. Bates.
6. Craggs, bought from Mr. Bates, descended from the herd of		Mr. Maynard.

PROUD DUKE—pure Bates. Got by *Tenth Duke of Thorndale*, 5610, from *Penance* by *Second Grand Duke* (12961); grandam *Peerless* by Mr. Bates' *Grand Duke* (10284); g. grandam *Pink* by *Second Duke of York* (5959), &c.

DUKE OF RICHMOND—pure Bates bull. Got by *Duke of Portland*, 3886, from *Alice Maud* by Mr. Bates' famous *Grand Duke* (10284); grandam *Cicely* by *Duke of Northumberland* (1940); g. grandam *Craggs* by *Son of Second Hubback* (2682), &c.

LORD DUCIE—pure Bates. Got by Mr. Bates' *Fifth Duke of York* (10168), from *Briar* by Mr. Bates' *Second Duke of Oxford* (9046); grandam *Beauty* by Mr. Bates' *Second Cleveland Lad* (3408).

GRAND DUKE—pure Duchess bull. Got by Mr. Bates' *Second Cleveland Lad* (3408); from *55th Duchess* by *Fourth Duke of Northumberland* (3649); grandam *Duchess 38th* by *Norfolk* (2377); g. grandam *Duchess 33rd* by *Belvedere* (1706), &c.

DUKE OF NORTHUMBERLAND—pure Duchess. Got by *Belvedere* (1706), from *Duchess 34th* by *Belvedere* (1706); grandam *Duchess 29th* by Mr. Bates' *Second Hubback* (1423); g. grandam *Duchess 20th* by *The Second Earl* (1511), &c.

6th Duchess of Springwood.

Roan; Calved 28th September, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
6th Duchess of Springwood got by	Imp. Fourth Duke of Barrington (30924)	Mr. H. J. Sheldon.
1. 3rd Duchess of Springwood....	" Proud Duke (8879).....	Mr. J. O. Sheldon.
2. Duchess of Winfield.....	" Duke of Cornwall (3854).....	Dr. Wendell.
3. Duchess of Portland.....	" Lord Ducie (imported), (13181).....	Mr. Bell.
4. Alice Maud (imported).....	" Grand Duke (10284).....	Mr. Bates.
5. Cicely.....	" Duke of Northumberland (1940).....	Mr. Bates.
6. Craggs.....	" Son of 2nd Hubback (2683).....	Mr. Bates.
7. Craggs, bought from Mr. Bates,	of Kirklevington, descended from the herd of Mr. Maynard, of Eryholme.	

FOURTH DUKE OF BARRINGTON—pure Bates. Got by 9th Duke of Geneva (28891), from Lady Louisa Barrington by Mr. Sheldon's Duke of Brailes (23724): grandam Countess of Barrington 2nd by the Duke of Devonshire's Ninth Duke of Oxford (17738); g. grandam Countess of Barrington by Mr. Bolden's Duchess Bull Third Grand Duke (16182), &c.

PROUD DUKE—pure Bates. Got by Tenth Duke of Thorndale (28458); grandsire Second Grand Duke (12961). His grandam by Mr. Bates' Grand Duke (10284); g. grandam by Grand Duke (10284); and g. g. grandam by Mr. Bates' Second Duke of York (5959).

DUKE OF CORNWALL—pure Bates. Got by Lord Ducie (13181), from Lady Liverpool by Second Grand Duke of York (10166); grandam by Second Duke of Oxford (9046); g. grandam by Cleveland Lad (8407); g. g. grandam by the Red Rose Bull (2498).

LORD DUCIE—pure Bates. Got by Mr. Bates' Fifth Duke of York (10168); grandsire Mr. Bates' Second Duke of Oxford (9046). His grandam was by Mr. Bates' Second Cleveland Lad (3408); his g. grandam by Mr. Bates' Second Earl of Darlington (1945); and his g. g. grandam by Mr. Bates' Duke of Cleveland (1937).

Janie Stuart (Imported).

Red; Calved 29th November, 1869.

[BRED BY JOSEPH ROBINSON, ESQ., NORTHCHURCH FARM, HERTS., ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Janie Stuart.....got by	General Bragg (26232).....	Sir R. Knightley.
1. Lady Stuart.....	" John O'Groat (18115).....	Mr. Lawford.
2. Grand Duchess.....	" Grand Sultan (16189).....	Mr. Lawford.
3. Duchess of Sussex.....	" Duke of Sussex (12772).....	Mr. Tanqueray.
4. Countess of Beverley.....	" Lord Foppington (10437).....	Mr. Fawkes.
5. Cowslip Bell.....	" 2nd Cleveland Lad (3408).....	Mr. Bates.
6. Cicely.....	" Duke of Northumberland (1940).....	Mr. Bates.
7. Craggs.....	" Son of 2nd Hubback (2683).....	Mr. Bates.
8. Craggs—bought by Mr. Bates, and descended from the stock of.....	Mr. Maynard.	

GENERAL BRAGG—pure Knightley. Got by Bull's Run (19368), from Maiden-hair by Moccasin (18406); grandam Cornbind by Janizary (8175), &c.

JOHN O'GROAT—Got by John O'Guant (16322), from New Guinea by Duke of Sussex (12772); grandam Nymph by Udolpho (13907), &c.

GRAND SULTAN—Got by Old Buck (15017), from Seraphina 2nd by Sweet William (7571); grandam Seraphina by Earl of Essex (6955), &c.

DUKE OF SUSSEX—Gwynne bull. Got by Duke of Richmond (7996), from Songstress by Snowball (10846); grandam Melody by Sir Thomas Fairfax (5196), &c.

LORD FOPPINGTON—Got by Laudable (9252), from Fancy by Cobden (6872); grandam Fanny by Norfolk (2377), &c.

SECOND CLEVELAND LAD—pure Bates. Got by Short-Tail (2621), from The Matchem Cow by Matchem (2281), &c.

DUKE OF NORTHUMBERLAND—pure Duchess. Got by Belvedere (1706), from Duchess 34th by Belvedere (1706); grandam Duchess 29th by Mr. Bates' Second Hubback (1423); g. grandam Duchess 20th by The Second Earl (1511), &c.

Belle's Butterfly.

Red Roan; Calved 10th June, 1871.

[BRED BY MESSRS. WALCOTT & CAMPBELL, NEW YORK MILLS, UTICA, N. Y.]

Dam.	Sire.	Breeder of Sire.
Belle's Butterfly.....	got by Fourth Duke of Geneva, 7931, (30958).....	Mr. J. O. Sheldon.
1. Butterfly Belle.....	Imperial Oxford (24185).....	Mr. J. O. Sheldon.
2. Miss Butterfly.....	Master Butterfly 2nd (14915).....	Col. Towneley.
3. Ratafia.....	King Arthur (13110).....	Mr. Booth.
4. Rarity.....	Preston (8408).....	Sir C. Knightley.
5. Railway.....	South Star (7538).....	Mr. Robinson.
6. Verbena.....	Van Amburgh (5543).....	Mr. Bates.
7. Pine Apple.....	Plenipo (4724).....	Mr. Maynard.
8. Jonquille.....	Young Matchem (4425).....	Mr. Maynard.
9. Crocus.....	Sir Thomas (2636).....	Sir Geo. Crewe.
10. ———.....	Marske (418).....	Mr. Colling.
11. Laurustina.....	Comet (155).....	Mr. Colling.
12. Laura.....	Tom (652).....	Mr. Wright.
13. Cleasby Lady.....	Favourite (1038).....	Mr. Colling.
14. Lucinda.....	Hutton's Bull (323).....	Mr. Colling.
15. Lucy.....	Barningham (56).....	Mr. Coates.

FOURTH DUKE OF GENEVA—pure Duchess. Got by *Baron of Oxford* (23371), from *Duchess of Thorndale 7th* by *Second Grand Duke* (12961); grandam *Duchess of Thorndale 3rd* by *Duke of Gloster* (11382), &c.

IMPERIAL OXFORD—pure Oxford. Got by *Duke of Geneva* (19614), from *Gem of Oxford* by *Second Grand Duke* (12961); grandam *Romeo's Oxford* by the Marquis of Exeter's *Romeo* (13619), &c.

MASTER BUTTERFLY 2nd—got by Col. Towneley's celebrated MASTER BUTTERFLY (13311) from *Vestris 2nd* by Col. Towneley's *Valiant* (10989); grandam *Venilia* by Sir C. R. Tempest's *Tom of Lincoln* (8714); g. grandam *Venus* by Mr. Stephenson's *Bellerophon* (3119).

KING ARTHUR—got by *Crown Prince* (10087), from *Venus Victrix* by *Vanguard* (10994); grandam *Bloom* by *Buckingham* (3239); g. grandam *Hawthorn Blossom* by *Leonard* (4210), &c.

Towneley Butterfly.

Red with little White; Calved 12th January, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Towneley Butterfly, got by	Imp'd 4th Duke of Barrington (30924).....	Mr. H. J. Sheldon.
1. Belle's Butterfly.....	Fourth Duke of Geneva, 7931, (30958).....	Mr. J. O. Sheldon.
2. Butterfly Belle.....	Imperial Oxford (24185).....	Mr. J. O. Sheldon.
3. Miss Butterfly.....	Master Butterfly 2nd (14918).....	Col. Towneley.
4. Ratafia.....	King Arthur (13110).....	Mr. Booth.
5. Rarity.....	Preston (8408).....	Sir C. Knightley.
6. Railway.....	South Star (7538).....	Mr. Robinson.
7. Verbena.....	Van Amburgh (5543).....	Mr. Bates.
8. Pine Apple.....	Plenipo (4724).....	Mr. Maynard.
9. Jonquille.....	Young Matchem (4425).....	Mr. Maynard.
10. Crocus.....	Sir Thomas (2636).....	Sir Geo. Crewe.
11. ———.....	Marske (418).....	Mr. Colling.
12. Laurustina.....	Comet (155).....	Mr. Colling.
13. Laura.....	Tom (652).....	Mr. Wright.
14. Cleasby Lady.....	Favourite (1038).....	Mr. Colling.
15. Lucinda.....	Hutton's Bull (323).....	Mr. Colling.
16. Lucy.....	Barningham (56).....	Mr. Coates.

FOURTH DUKE OF BARRINGTON—pure Bates. Got by *9th Duke of Geneva* (28391), from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brakes* (23724); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington* by *Third Grand Duke* (16132), &c.

FOURTH DUKE OF GENEVA—pure Duchess. Got by *Baron of Oxford* (23371), from *Duchess of Thorndale 7th* by *Second Grand Duke* (12961); grandam *Duchess of Thorndale 3rd* by *Duke of Gloster* (11382), &c.

IMPERIAL OXFORD—pure Oxford. Got by *Duke of Geneva* (19614), from *Gem of Oxford* by *Second Grand Duke* (12961); grandam *Romeo's Oxford* by the Marquis of Exeter's *Romeo* (13619), &c.

MASTER BUTTERFLY 2ND—Got by Col. Towneley's celebrated MASTER BUTTERFLY (13311), from *Vestris 2nd* by Col. Towneley's *Valiant* (10989); grandam *Venilia* by Sir C. R. Tempest's *Tom of Lincoln* (8714); g. grandam *Venus* by Mr. Stephenson's *Bellerophon* (3119).

Sidonia 3rd,

Red with some White; Calved 22nd February, 1872.

[BRED BY MESSRS. WALCOTT & CAMPBELL, OF NEW YORK MILLS, UTICA, N. Y.]

Dam.	Sire.	Breeder of Sire.
Sidonia 3rd.....	Got by 1st Duke of Oneida, 9925.....	Walcott & Campbell.
1. Sidonia 2nd (Imported)...	" Didmarton Duke (21546).....	Mr. Stiles Rich.
2. Sidonia.....	" John O'Gaunt (16322).....	Mr. T. R. B. Cartwright
3. Siddons.....	" Grand Sultan (16189).....	Mr. E. Lawford.
4. Duchess of Siddington...	" Tortworth Duke (13392).....	Earl Ducie.
5. White Lady.....	" Annuity (9892).....	Earl Ducie.
6. Sylvia.....	" Leo (4208).....	Earl Ducie.
7. Geneva.....	" Henwood (2114).....	Rev. Henry Berry.
8. Gazelle.....	" Sir Stephen (1456).....	Mr. John Charge.
9. Millicent.....	" Prince of Waterloo (528).....	Mr. Whitaker.
10.	" Mayflower (425).....	Mr. George Coates.
11.	by a Bull descended from the stock of J. Brown of Aldborough.	

FIRST DUKE OF ONEIDA—pure Duchess bull. Got by 10th Duke of Thorndale, 5610, from 12th Duchess of Thorndale by 6th Duke of Thorndale (23794); grandam 5th Duchess of Thorndale by Imperial Duke (18083).

DIDMARTON DUKE—Got by Capt. Gunter's pure Duchess bull 7th Duke of York (17754), from *Fairy Queen* by Duke of Ulster (12774); grandam *Felicia* by *Koh-i-noor* (11642), &c.

JOHN O'GAUNT—Got by 2nd Duke of Cambridge (12743), from *Jenny Lind* by Duke of Richmond (7996).

GRAND SULTAN—Got by *Old Buck* (15017), from *Seraphina 2nd* by *Sweet William* (7571); grandam *Seraphina* by *Earl of Essex* (6955); g. grandam *Sapphire* by *Stratton* (5336), &c.

TORTWORTH DUKE—Got by Mr. Bates' pure Duchess bull 4th Duke of York (10167), from *Stella* by the Earl of Carlisle's *Rockingham* (2550); grandam *Starville* by *Young Sea Gull* (5100); g. grandam by *Crusader* (934), &c.

Sidonia 4th.

Red with little White; Calved 8th January, 1875.

[BRED AT BOW PARK].

Dam.	Sire.	Breeder of Sire.
Sidonia 4th.....	got by Duke of Springhill, 16926.....	T. G. & W. L. Sudduth.
1. Sidonia 3rd.....	" 1st Duke of Oneida, 9925.....	Walcott & Campbell.
2. Sidonia 2nd (imp.).....	" Didmarton Duke (21546).....	Mr. Stiles Rich.
3. Sidonia.....	" John O'Gaunt (16322).....	Mr. T. R. B. Cartwright.
4. Siddons.....	" Grand Sultan (16189).....	Mr. E. Lawford.
5. D. of Siddington.....	" Tortworth Duke (13392).....	Earl Ducie.
6. White Lady.....	" Annuity (9892).....	Earl Ducie.
7. Sylvia.....	" Leo (4208).....	Earl Ducie.
8. Geneva.....	" Henwood (2114).....	Rev. Henry Berry.
9. Gazelle.....	" Sir Stephen (1456).....	Mr. John Charge.
10. Millicent.....	" Prince of Waterloo (528).....	Mr. Whitaker.
11.	" Mayflower (425).....	Mr. George Coates.
12.	by a Bull descended from the stock of J. Brown, of Aldborough.	

DUKE OF SPRINGHILL—got by the famous Kentucky prize bull *Washington*, 9284; grand-sire Mr. Samuel Thorne's pure Duchess bull *Second Thorndale Duke*, 5646; g. grandsire Mr. Vail's *May Duke*, 3147; g. g. grandsire Mr. Bates' *Second Duke of York* (5959).

FIRST DUKE OF ONEIDA—pure Duchess bull. Got by 10th Duke of Thorndale, 5610, from 12th Duchess of Thorndale by 6th Duke of Thorndale (23794); grandam 5th Duchess of Thorndale by Imperial Duke (18083).

DIDMARTON DUKE—got by Capt. Gunter's pure Duchess bull 7th Duke of York (17754), from *Fairy Queen* by Duke of Ulster (12774); grandam *Felicia* by *Koh-i-noor* (11642), &c.

JOHN O'GAUNT—got by 2nd Duke of Cambridge (12743), from *Jenny Lind* by Duke of Richmond (7996).

GRAND SULTAN—got by *Old Buck* (15017), from *Seraphina 2nd* by *Sweet William* (7571); grandam *Seraphina* by *Earl of Essex* (6955); g. grandam *Sapphire* by *Stratton* (5336), &c.

Rose of Sharon 2nd.

Light Roan; Calved 11th August, 1870.

[BRED BY W. T. POGUE, ESQ., MASON COUNTY, KENTUCKY.]

Dam.	Sire.	Breeder of Sire.
Rose of Sharon 2nd....got by	Double Duke, 16659.....	Mr. Abram Renick.
1. Mason Rose.....	" Duke of Mason, 5589.....	Mr. Abram Renick.
2. White Rose 2nd.....	" Gen. Winfield Scott, 530.....	Mr. James Renick.
3. White Rose.....	" Young Paragon (11886).....	Mr. James Renick.
4. Dorothy.....	" Prince Charles 2nd, 861.....	Mr. George Renick.
5. Thames.....	" Shakespeare (12062).....	Mr. George Renick.
6. Lady of the Lake.....	" Reformer (2505).....	Owned by Ohio Co.
7. Rose of Sharon.....	" Belvedere (1706).....	Mr. Stephenson.
8. Red Rose 5th.....	" 2nd Hubback (1423).....	Mr. Bates.
9. Red Rose 2nd.....	" His Grace (311).....	Mr. Bates.
10. Red Rose 1st.....	" Yarborough (705).....	Mr. Colling.
11. The American Cow.....	" Favourite (252).....	Mr. Colling.
12.....	" Punch (531).....	Mr. Colling.
13.....	" Foljambe (263).....	Mr. Colling.
14.....	" Hubback (319).....	Mr. Hunter.
15.....	" Jas. Brown's Red Bull (97).....	Mr. Thompson.

DOUBLE DUKE—pure Rose of Sharon bull of Mr. Abram Renick's sort. Got by *Airdrie*, 2478, from *Poppy 2nd* by *Duke of Airdrie* (12730); grandam *Poppy* by *Ashland* (11122); g. grandam *Red Rose* by *Prince Charles 2nd*, 861, &c.

DUKE OF MASON—pure Rose of Sharon. Got by *Airdrie*, 2478, from *Duchess 2nd* by *Pilot*, 817; grandam *Duchess* by *Buena Vista*, 299; g. grandam *Red Rose* by *Prince Charles 2nd*, 861; g. g. grandam was *Thames* by *Shakespeare*, 961, &c.

GENERAL WINFIELD SCOTT—got by *Ashland* (11122), from *Nonpareil* by *Comet Halley* (1855); g. grandam (imported) *Josephine* by *Norfolk* (2377); g. g. grandam *Minna* by *Frederick* (1060), &c.

YOUNG PARAGON—pure Rose of Sharon. Got by *Ashland* (11122), from *Thames* by *Shakespeare* (12062); grandam *Lady of the Lake* by *Reformer* (2505); g. grandam *Rose of Sharon* by *Belvedere* (1706); g. g. grandam was *Red Rose 5th* by *Second Hubback* (1423), &c.

PRINCE CHARLES 2ND—got by imported *Prince Charles* (2461), from *Red Rose* by *John Bull* (2161); grandam *Poppy* by *Rantipole* (2478); g. grandam *Blossom* by *Fitz-favourite*.

Grace 4th.

Red; Calved December 22nd, 1868.

[BRED BY WILLIAM WARFIELD, ESQ., LEXINGTON, KENTUCKY.]

Dam.	Sire.	Breeder of Sire.
Grace 4th.....got by	Muscatoon, 7057.....	Mr. W. Warfield.
1. Grace.....	" Airdrie, 2478.....	Mr. A. Renick.
2. Ophelia.....	" John O'Gaunt, imp. (11624).....	Mr. J. S. Tanqueray.
3. Duchess.....	" Buena Vista, 299.....	Mr. Jas. Renick.
4. Red Rose.....	" Prince Charles 2nd, 861.....	Mr. Geo. Renick.
5. Thames.....	" Shakespeare (12062).....	Mr. Geo. Renick.
6. Lady of the Lake.....	" Reformer (2505).....	Owned by Ohio Co.
7. Imp. Rose of Sharon.....	" Belvedere (1706).....	Mr. Stephenson.
8. Red Rose 5th.....	" 2nd Hubback (1423).....	Mr. Bates.
9. Red Rose 2nd.....	" His Grace (311).....	Mr. Bates.
10. Red Rose.....	" Yarborough (705).....	Mr. Colling.
11. American Cow.....	" Favourite (252).....	Mr. Colling.
12.....	" Punch (531).....	Mr. Colling.
13.....	" Foljambe (263).....	Mr. Colling.
14.....	" Hubback (319).....	Mr. Hunter.
15.....	" J. Brown's Red Bull (97).....	Mr. Thompson.

MUSCATOON—a pure Mazurka bull. One of the most noted sires ever bred on this continent; and a most successful competitor in the show ring. Got by *Royal Oxford* (18774), from *Mazurka 2nd* by *Oronides 2nd* (11877), &c.

AIRDRIE—pure Rose of Sharon. Got by the Duchess bull *Duke of Airdrie* (12730), from *Duchess* by *Buena Vista*, 299; grandam *Red Rose* by *Prince Charles 2nd*, 861; grandam *Thames* by *Shakespeare*, 961; g. g. grandam *Lady of the Lake* by *Reformer* (2505).

JOHN O'GAUNT—got by *Horatio* (10835), from *Lancaster Witch* by *2nd Duke of Lancaster* (5951); grandam *Amalthea* by *Bellerophon* (8119); g. grandam *Duchess* by Mr. Bates' Duchess bull *Duke of Cleveland* (3640), &c.

BUENA VISTA—got by *Cossack* (3503), from *Lady Harrison* by *Rover* (5015); grandam *Josephine* by *Norfolk* (2377); g. grandam *Minnie* by *Frederick* (1060), &c.

PRINCE CHARLES 2ND—got by *Prince Charles* (2461), from *Red Rose* by *John Bull* (2161) his grandam *Poppy* by *Rantipole* (2478), &c.

Rose of Sharon 7th.

Roan; Calved April 5th, 1873.

[BRED BY MARK S. COCKRELL, ESQ., OF NASHVILLE, TENNESSEE.]

Dam.	Sire.	Breeder of Sire.
Rose of Sharon 7th, got by	8th Duke of Thorndale, 8030.....	Mr. Samuel Thorne.
1. 4th Rose of Richland.....	" Derby, 7800.....	Mr. R. A. Alexander.
2. Irene.....	" Deceiver (imported), (11340).....	Mrs. Gage.
3. Sue Todd.....	" Renick, 903.....	Mr. Renick.
4. Rose of Sharon.....	" Prince Albert 2nd, 857.....	Mr. Watts.
5. Flora.....	" Shakspeare (12062).....	Mr. Renick.
6. Lady of the Lake.....	" Reformer (2505).....	Ohio Company.
7. Rose of Sharon.....	" Belvedere (1706).....	Mr. Stephenson.
8. Red Rose 5th.....	" 2nd Hubback (1423).....	Mr. Bates.
9. Red Rose 2nd.....	" His Grace (311).....	Mr. Bates.
10. Red Rose.....	" Yarborough (705).....	Mr. Colling.
11. American Cow.....	" Favourite (252).....	Mr. Colling.
12.	" Punch (531).....	Mr. Colling.
13.	" Foljambe (263).....	Mr. Colling.
14.	" Hubback (319).....	Mr. Hunter.
15.	" James Brown's Red Bull (97).....	Mr. Thompson.

EIGHTH DUKE OF THORNDALE—pure Duchess bull. Got by *Third Duke of Airdrie*, 4712, from *Fourth Duchess of Thorndale* by *Second Grand Duke* (12961). Grandam *Duchess of Fordham* by *Duke of Gloster* (11382); g. grandam *Duchess 66th* by *Fourth Duke of York*. **DERBY**—pure Bates. Got by *El Hakim*, 2314, from *Lady Derby* by *Earl of Derby* (10177); grandam *Forget-me-not* by *Second Cleveland Lad* (3408); g. grandam by *Fourth Duke of Northumberland* (3649).

DECEIVER—got by *Deception* (7957), from *Strauberry* by *Royal* (10749); grandam *Snowdrop* by *Harry Bertram* (2095), &c.

RENICK—got by Mr. Felix Renick's bull *Tippicanoe*, 1036, from *Lady Harrison* by *Rover* (5015); grandam *Josephine* by *Norfolk* (2377); g. grandam *Minna* by *Frederick* (1060); g. g. grandam *Wildair* by *Meteor* (431), &c.

PRINCE ALBERT 2ND—got by *Prince Albert* from *Lady Paxton 2nd* by *Prince Charles* (2461)—a Bates bull bred by Mr. Whitaker; grandam *Lady Paxton* by *Comet Halley* (1855), &c.

Valley Rose 3rd.

Red; Calved 28th April, 1873.

[BRED BY B. F. BEDFORD, ESQ., BOURBON COUNTY, KENTUCKY.]

Dam.	Sire.	Breeder of Sire.
Valley Rose 3rd.....got by	Prince Geneva 2nd, 10663.....	Mr. B. F. Bedford.
1. Valley Rose.....	" Climax, 5453.....	Mr. E. Griffin.
2. Rose of Sharon.....	" Dills-Derby, 9755.....	Mr. M. S. Cockrill.
3. Flat Horns.....	" Spotted Bolton, 11005.....	Mr. M. S. Cockrill.
4. Martha.....	" Derby, 7800.....	Mr. R. A. Alexander.
5. Rosabella.....	" Atholson, 9455.....	Mr. R. A. Alexander.
6. Irene.....	" Deceiver (11340).....	Mrs. Gage.
7. Sue Todd.....	" Renick (32290).....	Mr. J. Renick.
8. Rose of Sharon.....	" Prince Albert 2nd, 857.....	Mr. A. Watts.
9. Flora.....	" Shakspeare (12062).....	Mr. G. Renick.
10. Lady of the Lake.....	" Reformer (2505).....	Mr. Raine.
11. Imported Rose of Sharon.....	" Belvedere (1706).....	Mr. Stephenson.
12. Red Rose 5th.....	" 2nd Hubback (1423).....	Mr. Bates.
13. Red Rose 2nd.....	" His Grace (311).....	Mr. Bates.
14. Red Rose 1st.....	" Yarborough (705).....	Mr. Colling.
15. The American Cow.....	" Favorite (252).....	Mr. Colling.
16.	" Punch (531).....	Mr. Colling.
17.	" Foljambe (263).....	Mr. Colling.
18.	" Hubback (319).....	Mr. Hunter.
19.	" J. Brown's Red Bull (97).....	Mr. Thompson.

PRINCE GENEVA 2ND—got by *Fifth Duke of Geneva*, 7932, from *Princess 3rd* by Mr. Renick's *Airdrie*, 2478; grandam *Princess 1st* by Mr. Van Meter's *Priam*, 4254, &c.

CLIMAX—got by *Second Duke of Thorndale*, 2788, from *Cypress 2nd* by *Duke of Gloster*, 2763; grandam *Cypress* by *Lord Beawith* (10465); g. grandam *Ceres* by *Prince Earnest* (4818), &c.

DILL'S DERBY—got by *Derby*, 7800, from *Dill* by *Value*, 1061; grandam by *Locomotive 7th*, 650; g. grandam by *Ranunculus* (2479); g. g. grandam by *Mennon* (2294), &c.

SPOTTED BOLTON—got by *Derby*, 7800, from *Rarity* by *Silkworm*, 966; grandam *Short-Tail* by *Snowball*, 981; g. grandam *Red Gentle* by *Imported Jake*, 593, &c.

DERBY—pure Bates. Got by *El Hakim*, 2314, from *Lady Derby* by *Earl of Derby* (10177); g. grandsire *Second Cleveland Lad* (3408); g. g. grandsire *Fourth Duke of Northumberland*.

1st Canadian Rose of Sharon.

Roan; Calved September, 1872.

[BRED BY C. C. PARKS, ESQ., WAUKEGAN, ILLINOIS.]

Dam.	Sire.	Breeder of Sire.
First Canadian Rose of Sharon, got by Zouave, 11184.....	Mr. C. Hills.	
1. 1st Rose of Sharon.....	by Baron, 5343.....	Hills & Jones.
2. Imperial Duchess.....	" Duke Imperial, 5526.....	Mr. J. O. Sheldon.
3. Crystal Queen.....	" Buckeye Starlight, 3718.....	Mr. J. Fullington.
4. Ruth Hall.....	" (Imported) Isaac, 589.....	Imp. by Scioto Company.
5. Fanny Fern.....	" Prince Charles 2nd, 861.....	Mr. G. Renick.
6. Young Paint.....	" Farmer, 493.....	Mr. A. Waits.
7. Paint.....	" (Imp'd) Prince Charles (2461).....	Mr. Whitaker.
8. Rose of Sharon.....	" (Imp'd) Comet Halley (1855).....	Mr. Maynard.
9. Lady of the Lake.....	" Reformer (2505).....	Imported by Ohio Company
10. Rose of Sharon.....	" Belvedere (1706).....	Mr. Stephenson.
11. Red Rose 5th.....	" 2nd Hubback (1423).....	Mr. Bates.
12. Red Rose 2nd.....	" His Grace (311).....	Mr. Bates.
13. Red Rose 1st.....	" Yarborough (705).....	Mr. Colling.
14. The American Cow.....	" Favourite (252).....	Mr. Colling.
15.....	" Punch (531).....	Mr. Colling.
16.....	" Foljambe (263).....	Mr. Colling.
17.....	" Hubback (319).....	Mr. Hunter.
18.....	" James Brown's Red Bull (97).....	Mr. Thompson.

ZOUAVE—Got by *Imperial Starlight*, 8370, from *Hazle-eye* by *Buckeye Starlight*, 3718; grandam *Countess by Brutus* (12507) g. grandam *White Rose* by *Bellfounder*, 1234; g. g. grandam by *Rover*, 931, &c.

BARON—Got by *Othello*, 6017, from *Mistletoe* by (imported) *Starlight* (12146); grandam *May-day* by *Crusade*, 2676; g. grandam *Delightful* by *Czar*, 395; g. g. grandam *Aylsbury Lady*, &c.

DUKE IMPERIAL—Roan Duchess bull. Got by *Imperial Oxford*, 4905, from Mr. Alexander's *Idle Girl* by *Woodburn Duke*, 2392; grandam *Ida* by *Young Chilton* (11278); g. grandam *Roan Duchess* by *Whittington* (12299); g. g. grandam *Red Duchess* by *2nd Cleveland Lad*.

BUCKEYE STARLIGHT—Got by imported *Starlight* (12146), from *Stapleton Lass* by *Sailor* (9592); grandam by *Liverpool*, 8227; g. grandam by *Matchless* (4427), &c.

Rose of Sharon 5th.

Red and White; Calved 11th November, 1874.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Rose of Sharon 5th..... got by Duke of Springhill, 16926, [3086] T. G. & W. L. Sudduth.		
1. 1st Canadian Rose of Sharon.....	" Zouave, 11184.....	Mr. C. Hills.
2. 1st Rose of Sharon.....	" Baron, 5343.....	Hills & Jones.
3. Imperial Duchess.....	" Duke Imperial, 5526.....	Mr. J. O. Sheldon.
4. Crystal Queen.....	" Buckeye Starlight, 3718.....	Mr. J. Fullington.
5. Ruth Hall.....	" (Imported) Isaac, 589.....	Imported by Scioto Company.
6. Fanny Fern.....	" Prince Charles 2nd, 861.....	Mr. G. Renick.
7. Young Paint.....	" Farmer, 493.....	Mr. A. Waits.
8. Paint.....	" (Imp'd) Prince Charles (2461).....	Mr. Whitaker.
9. Rose of Sharon.....	" (Imp'd) Comet Halley (1855).....	Mr. Maynard.
10. Lady of the Lake.....	" Reformer (2505).....	Imported by Ohio Company.
11. Rose of Sharon.....	" Belvedere (1706).....	Mr. Stephenson.
12. Red Rose 5th.....	" 2nd Hubback (1423).....	Mr. Bates.
13. Red Rose 2nd.....	" His Grace (311).....	Mr. Bates.
14. Red Rose 1st.....	" Yarborough (705).....	Mr. Colling.
15. The American Cow.....	" Favourite (252).....	Mr. Colling.
16.....	" Punch (531).....	Mr. Colling.
17.....	" Foljambe (263).....	Mr. Colling.
18.....	" Hubback (319).....	Mr. Hunter.
19.....	" James Brown's Red Bull (97).....	Mr. Thompson.

DUKE OF SPRINGHILL—of the Craggs family, bred by Mr. Bates; got by the famous Kentucky Prize Bull *Washington*, 9284; grandsire *2nd Thorndale Duke*, 5643; g. grandsire *May Duke*, 3147; g. g. grandsire *2nd Duke of York* (5959); g. g. g. grandsire *Duke of Northumberland* (1940), &c.

ZOUAVE—got by *Imperial Starlight*, 8370, from *Hazel-eye* by *Buckeye Starlight*, 3718; grandam by *Countess Brutus* (12507); g. grandam *White Rose* by *Bellfounder*, 1234, &c.

BARON—got by *Othello*, 6017, from *Mistletoe* by (imported) *Starlight* (12146); grandam *May-day* by *Crusade*, 2676; g. grandam *Delightful* by *Czar*, 395; g. g. grandam *Aylsbury Lady*.

DUKE IMPERIAL—Roan Duchess bull. Got by *Imperial Oxford*, 4905, from Mr. Alexander's *Idle Girl* by *Woodburn Duke*, 2392; grandam was *Ida* by *Young Chilton* (11278); g. grandam *Roan Duchess* by *Whittington* (12299); g. g. grandam *Red Duchess* by *2nd Cleveland Lad*.

Rose of Sharon 6th.

Roan ; Calved 8th August, 1862.

[BRED BY ALEXANDER H. HAULEY, ESQ., PAXTON, ILLINOIS.]

Dam.	Sire.	Breeder of Sire.
Rose of Sharon 6th.....	got by Pilot, 8788.....	Hon. David Christie.
1. Calm 19th.....	" Bourbon Ascot, 6485.....	Mr. D. McMillan.
2. Calm 10th.....	" Arctic, 217.....	Mr. Harness Renick.
3. Calm 4th.....	" Harold, 561.....	Mr. Harness Renick.
4. Calm 2nd.....	" Prince Albert, 846.....	Mr. Jacob Pierce.
5. Calm.....	" Farmer, 493.....	Mr. Arthur Watts.
6. Josephine.....	" Prince Charles (imported), (2461).....	Mr. Whitaker.
7. Virginia.....	" Powhattan, 828½.....	Mr. George Renick.
8. Lady of the Lake.....	" Reformer (2505).....	Ohio Company.
9. Rose of Sharon.....	" Belvedere (1706).....	Mr. Shephenson.
10. Red Rose 5th.....	" 2nd Hubback (1423).....	Mr. Bates.
11. Red Rose 2nd.....	" His Grace (311).....	Mr. Bates.
12. Red Rose.....	" Yarrowburgh (705).....	Mr. Colling.
13. American Cow.....	" Favorite (252).....	Mr. Colling.
14.	" Punch (531).....	Mr. Colling.
15.	" Foljambe (263).....	Mr. Colling.
16.	" Hubback (319).....	Mr. Hunter.

PILOT—Got by imported *Crown Prince of Athelstane* (21512), from *Placida* by *Master of Athelstane* (14933) ; grandam *Julia Cruise* by Mr. Maynard's *Crusade* (7938) ; g. grandam *Butterfly* by *Raspberry* (4875) ; g. g. grandam *Daisy* by *Wellington* (5625), &c.

BOURBON ASCOT—Got by *Ascot*, 2506, from *Bourbon Duchess* by Mr. F. P. Clay's *Duke John*, 2741 ; grandam *Laura Ann* by Messrs. Dudley's *Lord Wellington*, 1807, &c.

ARCTIC—Got by *Thornberry*, 1035, from *Moss Rose 2nd* by *Nimrod* (2371) ; grandam imported *Moss Rose* by *Stapleton* (2698) ; g. grandam by *Sir Stephen* (1456), &c.

HAROLD—Got by Earl Spencer's *Marius*, 684, from *Magnolia* by Mr. George Renick's *Prince Charles 2nd*, 861 ; grandam *Poppy* by Mr. W. F. Paley's *Rantipole* (2478), &c.

PRINCE ALBERT—Got by Mr. Renick's *Priam*, 128, from *Victoria* by Mr. Maynard's imported *Comet Halley* (1855) ; grandam *Miss Trimble* by Mr. Powell's *Sultan*, 163, &c.

Princess Gwynne (Imported).

Rich Roan ; Calved 11th August, 1875.

[BRED BY WM. H. SALT, ESQ., OF MAPLEWELL, LOUGHBOROUGH, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Princess Gwynne.....	got by Fifth Lord Oxford (31783).....	Walcott & Campbell.
1. Duchess Gwynne.....	" Duke of Whetherby (17753).....	Col. Gunter.
2. Polly Gwynne.....	" Flying Dutchman (16235).....	Earl of Burlington.
3. Young Dowager Gwynne.....	" St. Thomas (10777).....	Mr. Watkin.
4. Dowager Gwynne.....	" Prime Minister (2456).....	Mr. Raine.
5. White Moll Gwynne.....	" Wallace (5586).....	Mr. Whitaker.
6. Dorothy Gwynne.....	" Marmion (406).....	Mr. Seymour.
7. Daphne Gwynne.....	" Merlin (430).....	Mr. Seymour.
8. Nell Gwynne.....	" Layton (366).....	Mr. Colling.
9. Nell Gwynne.....	" Phenomenon (491).....	Mr. Colling.
10. Princess.....	" Favourite (252).....	Mr. Colling.
11. Bright Eyes.....	" Favourite (252).....	Mr. Colling.
12. Bright Eyes.....	" Hubback (319).....	Mr. Hunter.
13. Bright Eyes.....	" Snowden's Bull (612).....	Mr. Snowden.
14. Beauty.....	" Waistell's Bull (669).....	Mr. Waistell.
15. Duchess of Athol.....	" Masterman's Bull (422).....	Mr. Walker.
16. Trips.....	" The Studley Bull (626).....	Mr. Sharter.
17.	bred by Mr. Shephenson, Ketton, England, in 1739.	

FIFTH LORD OXFORD—pure Oxford. Got by *Fourth Duke of Geneva* (30858), from *Countess of Oxford 2nd* by *Second Duke of Geneva* (23752), &c.

DUKE OF WETHERBY—pure Duchess. Got by *Seventh Duke of York* (17754), from *Duchess 77th* by *Sixth Duke of Oxford* (12765), &c.

FLYING DUTCHMAN—got by Sir Charles Knightley's *Allan-a-dale* (7778), from *Statice* by *Sir Launcelot* (6166), &c.

ST. THOMAS—got by Mr. Watkin's *Pickwick* (4698), from *White Lily* by Mr. Raine's *William* (2839), &c.

PRIME MINISTER—got by *Gainford* (2044), from *Young Denton* by *Young Rockingham* (2547), &c.

Geneva's Minstrel 2nd (Imported).

Red with little White; Calved 29th May, 1874.

[BRED BY E. H. CHENEY, ESQ., OF GADDESBY HALL, LEICESTER, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Geneva's Minstrel 2nd got by	Ninth Duke of Geneva (28391)	Mr. J. O. Sheldon.
1. Minstrel 3rd.....	" Tenth Duke of Oxford (17739).....	Duke of Devonshire.
2. Minstrel 2nd.....	" Prince of Gloster (13517).....	Earl of Burlington.
3. Minstrel.....	" Count Conrad (3510).....	Mr. Jobson.
4. Magic.....	" Wallace (5586).....	Mr. Whitaker.
5. ———	" Wellington (2824).....	Mr. Jobling.
6. Dorothy Gwynne.....	" Marmion (406).....	Mr. Seymour.
7. Daphne Gwynne.....	" Merlin (430).....	Mr. Seymour.
8. Nell Gwynne.....	" Layton (366).....	Mr. Colling.
9. Nell Gwynne.....	" Phenomenon (491).....	Mr. Colling.
10. Princess.....	" Favourite (252).....	Mr. Colling.
11. Bright Eyes.....	" Favourite (252).....	Mr. Colling.
12. Bright Eyes.....	" Hubback (319).....	Mr. Hunter.
13. Bright Eyes.....	" Snowden's Bull (612).....	Mr. Snowden.
14. Beauty.....	" Waistell's Bull (669).....	Mr. Waistell.
15. Duchess of Athol.....	" Masterman's Bull (422).....	Mr. Walker.
16. Tripes.....	" The Studley Bull (626).....	Mr. Sharter.
17. ——— bred by Mr. Stephenson,	Ketton, England, in 1739.	

NINTH DUKE OF GENEVA—pure Duchess. Got by *Tenth Duke of Thorndale* (28458), from *Fourth Duchess of Geneva* by *Grand Duke of Oxford* (16184), &c.

TENTH DUKE OF OXFORD—got by the Earl of Burlington's pure Bates Bull *Cambridge Barrington 2nd* (14224), from *Countess of Oxford* by *Earl of Warwick* (11412), &c.

PRINCE OF GLOSTER—got by Earl Ducie's Duchess Bull *Duke of Gloster* (11382), from *Non-such* by Mr. Harrison's *Duke of Cornwall* (5947), &c.

COUNT CONRAD—got by Mr. Bates' *Second Duke of Northumberland* (3646), from *Constance* by Mr. Jobson's *Young Sea Gull* (5100), &c.

Minstrel 4th (Imported with Dam).

Red with little White; Calved 24th November, 1876.

[BRED BY WM. H. SALT, ESQ., OF MAPLEWELL, LOUGHBOROUGH, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Minstrel 4th .....got by	Fifth Duke of Gloster ().....	Mr. E. H. Cheney.
1. Geneva's Minstrel 2nd....	" Ninth Duke of Geneva (28391).....	Mr. J. O. Sheldon.
2. Minstrel 3rd.....	" Tenth Duke of Oxford (17739).....	Duke of Devonshire.
3. Minstrel 2nd.....	" Prince of Gloster (13517).....	Earl of Burlington.
4. Minstrel.....	" Count Conrad (3510).....	Mr. Jobson.
5. Magic.....	" Wallace (5586).....	Mr. Whitaker.
6. ———	" Wellington (2824).....	Mr. Jobling.
7. Dorothy Gwynne.....	" Marmion (406).....	Mr. Seymour.
8. Daphne Gwynne.....	" Merlin (430).....	Mr. Seymour.
9. Nell Gwynne.....	" Layton (366).....	Mr. Colling.
10. Nell Gwynne.....	" Phenomenon (491).....	Mr. Colling.
11. Princess.....	" Favourite (252).....	Mr. Colling.
12. Bright Eyes.....	" Favourite (252).....	Mr. Colling.
13. Bright Eyes.....	" Hubback (319).....	Mr. Hunter.
14. Bright Eyes.....	" Snowden's Bull (612).....	Mr. Snowden.
15. Beauty.....	" Waistell's Bull (669).....	Mr. Waistell.
16. Duchess of Athol.....	" Masterman's Bull (422).....	Mr. Walker.
17. Tripes.....	" The Studley Bull (626).....	Mr. Sharter.
18. ——— bred by Mr. Stephenson,	Ketton, England, in 1739.	

FIFTH DUKE OF GLOSTER—Duchess bull. Got by *Ninth Duke of Geneva* (28391), from *Fourteenth Duchess of Airdrie* by *Tenth Duke of Thorndale* (28458); grandam 6th Duchess of *Airdrie* by *Clifton Duke* (23580); g. grandam 4th Duchess of *Airdrie* by *Fordham Duke of Oxford*, 2363, &c.

NINTH DUKE OF GENEVA—pure Duchess. Got by *Tenth Duke of Thorndale* (28458), from *Fourth Duchess of Geneva* by *Grand Duke of Oxford* (16184), &c.

TENTH DUKE OF OXFORD—Got by the Earl of Burlington's pure Bates Bull *Cambridge Barrington 2nd* (14224), from *Countess of Oxford* by *Earl of Warwick* (11412), &c.

PRINCE OF GLOSTER—Got by Earl Ducie's Duchess Bull *Duke of Gloster* (11382), from *Non-such* by Mr. Harrison's *Duke of Cornwall* (5947), &c.

COUNT CONRAD—Got by Mr. Bates' *Second Duke of Northumberland* (3646), from *Constance* by Mr. Jobson's *Young Sea Gull* (5100), &c.

Duchess J.

Roan; Calved 8th January, 1875.

[BRED BY COL. ROBERT HOLLOWAY, OF DURHAM LAWN, ILLINOIS.]

Dam.	Sire.	Breeder of Sire.
Duchess J.....	got by 17th Duke of Airdrie, 6629.....	Mr. Alexander.
1. Zoe-Mou 3rd.....	" 3rd Duke of Airdrie (23717).....	Mr. Alexander.
2. Zanonia.....	" Earl Vane (14483).....	Mr. Stephenson.
3. Zoe Mou.....	" Suffolk Hero (13799).....	Mr. Becar.
4. Zoe (imp.).....	" 5th Duke of York (10168).....	Mr. Bates.
5. Janette.....	" Lyeurgus (7180).....	Earl Spencer.
6. Jocasta.....	" Friar Tuck (3848).....	Sir C. Knightley.
7. Junta.....	" Warden (5595).....	Mr. Beasley.
8. Joyance.....	" Javelin (4093).....	Earl Spencer.
9. Joy.....	" Blyth (797).....	Mr. Champion.
10. Janette.....	" Wellington (684).....	Sir. H. V. Tempest.
11. Alexina.....	" Phenomenon (491).....	Mr. Colling.
12. Anne Boleyn.....	" Favourite (252).....	Mr. Colling.
13. Princess.....	" Favourite (252).....	Mr. Colling.
14. Bright Eyes.....	" Favourite (252).....	Mr. Colling.
15. Bright Eyes.....	" Hubback (319).....	Mr. Hunter.
16. Bright Eyes.....	" Snowdon's Bull (612).....	Mr. Snowdon.
17. Beauty.....	" Masterman's Bull (422).....	Mr. Walker.
18. Duchess of Athol.....	" Waistell's Bull (669).....	Mr. Waistell.
19. Tripes.....	" The Studley Bull (626).....	Mr. Sharter.
20. ———	" Bred at Ketton in 1739 by.....	Mr. Stephenson.

SEVENTEENTH DUKE OF AIRDRIE—pure Duchess bull. Got by *Royal Oxford* (18774),

from 4th *Duchess of Airdrie* by *Fordham Duke*, 2363; grandam 2nd *Duchess of Airdrie*.

THIRD DUKE OF AIRDRIE—pure Duchess bull. Got by *Duke of Airdrie* (12730), from *Duchess of Airdrie* by *Second Duke of Athol* (11376); grandam *Duchess of Athol*, &c.

EARL VANE—pure Princess bull. Got by *Earl of Chatham* (10176), from *Princess 1st* by *Napier* (6238); grandam *Rose Ann* by *Bellerophon* (8119); g. grandam by *Belvedere*, &c.

SUFFOLK HERO—pure Barrington bull. Got by *Marquis of Carrabas* (11739), from *Lady Barrington 12th* by *Fourth Duke of York* (10167); grandam *Lady Barrington 5th*, &c.

Annie Gwynne 6th.

Red with little White; Calved 31st January, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Annie Gwynne 6th....	got by Imp. Fourth Duke of Barrington (30924).....	Mr. H. J. Sheldon.
1. Annie Gwynne 3rd.....	" Imported Topeka, 13046.....	S. Stovell & Bro.
2. Annie Gwynne 2nd.....	" Monitor, 5019.....	Mr. Thorne.
3. Annie Gwynne.....	" Duke of Carlisle, 3850.....	Mr. Thorne.
4. Diana Gwynne.....	" Duke of Lancaster (10929).....	Mr. Eastwood.
5. Dolly Varden.....	" Ribblesdale (7422).....	Mr. Birchall.
6. Dorothy Gwynne.....	" Conservative (3472).....	Earl of Lonsdale.
7. Cripple Gwynne.....	" Marmion (406).....	Mr. Seymour.
8. Daphne Gwynne.....	" Merlin (430).....	Mr. Seymour.
9. Nell Gwynne.....	" Layton (366).....	Mr. Colling.
10. Nell Gwynne.....	" Phenomenon (491).....	Mr. Colling.
11. Princess.....	" Favourite (252).....	Mr. Colling.
12. Bright Eyes.....	" Favourite (252).....	Mr. Colling.
13. Bright Eyes.....	" Hubback (319).....	Mr. Hunter.
14. Bright Eyes.....	" Snowdon's Bull (612).....	Mr. Snowdon.
15. Beauty.....	" Waistell's Bull (669).....	Mr. Waistell.
16. Duchess of Athol.....	" Masterman's Bull (422).....	Mr. Walker.
17. Tripes.....	" The Studley Bull (626).....	Mr. Sharter.
18. ———	bred by Mr. Stephenson, Ketton, England, in 1739.	

FOURTH DUKE OF BARRINGTON—pure Bates—imported to Canada for the Bow Park Herd. Got by 9th *Duke of Geneva* (28391), from *Lady Louisa Barrington* by *Duke of Brailles* (23724); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17738), &c.

TOPEKA—Got by *Earl of Oxford* (15966), from *May Duchess* by *Grand Duke of York* (12966); grandam *Maydew* by *Forester* (8034); g. grandam *Martha* by Mr. Whitaker's famous bull *Melmoth* (6200). &c.

Annie Gwynne 2nd.

Red with little White; Calved 11th March, 1867.

[BRED BY MR. CARLOS PIERCE, STANSTEAD, QUEBEC.]

Dam.	Sire.	Breeder of Sire.
Annie Gwynne 2nd ... got by	Monitor, 5019	Mr. Samuel Thorne.
1. Annie Gwynne	" Duke of Carlisle, 3850	Mr. Samuel Thorne.
2. Diana Gwynne	" Duke of Lancaster (10929)	Mr. Eastwood.
3. Dolly Varden	" Ribblesdale (7422)	Mr. Birchall.
4. Dorothy Gwynne	" Conservative (3472)	Earl of Lonsdale.
5. Cripple Gwynne	" Marmion (406)	Mr. Seymour.
6. Daphne Gwynne	" Merlin (430)	Mr. Seymour.
7. Nell Gwynne	" Layton (366)	Mr. Colling.
8. Nell Gwynne	" Phenomenon (491)	Mr. Colling.
9. Princess	" Favourite (252)	Mr. Colling.
10. Bright Eyes	" Favourite (252)	Mr. Colling.
11. Bright Eyes	" Hubback (319)	Mr. Hunter.
12. Bright Eyes	" Snowdon's Bull (612)	Mr. Snowdon.
13. Beauty	" Waistell's Bull (609)	Mr. Waistell.
14. Duchess of Athol	" Masterman's Bull (422)	Mr. Walker.
15. Tripes	" The Studley Bull (626)	Mr. Sharter.
16. ——— bred by Mr. Stephenson, Ketton, England, in 1739.		

MONITOR—got by the pure Duchess bull *Second Duke of Thorndale*, 2788, from *Acacia* by the pure Duchess bull *Second Grand Duke* (12961); grandam *Aurora* by Mr. Bates' *Third Duke of York* (10166); g. grandam by *Second Duke of Northumberland* (3646), &c.
 DUKE OF CARLISLE—pure Craggs. Got by the pure Duchess bull *Second Grand Duke* (12961), from *Clover* by Mr. Bates' Duchess bull *Grand Duke* (10284); grandam by Mr. Bates' *Third Duke of Oxford* (9047); g. grandam *Careless* by Mr. Bates' *Short-Tail*.
 THE DUKE OF LANCASTER—got by Mr. Lax's *Duke* (9032), from *Lavinia* by *Prince Ernest* (4818)—a bull bred by the Earl of Lonsdale, at Lowther Castle; grandam *Lady Anne* by *Canthorpe* (2049)—bred by the Earl of Carlisle, &c.
 RIBBLESDALE—got by Sir C. R. Tempest's *Buchan Hero*, from *Rosina* by *Nimrod* (2371), imported to America by the Ohio Company; grandam *Fancy* by *Remus* (2524), &c.

Annie Gwynne 3rd.

Red with little White; Calved 16th July, 1872.

[BRED BY MR. CARLOS PIERCE, STANSTEAD, QUEBEC.]

Dam.	Sire.	Breeder of Sire.
Annie Gwynne 3rd ... got by	Imported Topeka, 13046	S. Stowell & Bro.
1. Annie Gwynne 2nd	" Monitor, 5019	Mr. Samuel Thorne.
2. Annie Gwynne	" Duke of Carlisle, 3850	Mr. Samuel Thorne.
3. Diana Gwynne	" Duke of Lancaster (10929)	Mr. Eastwood.
4. Dolly Varden	" Ribblesdale (7422)	Mr. Birchall.
5. Dorothy Gwynne	" Conservative (3472)	Earl of Lonsdale.
6. Cripple Gwynne	" Marmion (406)	Mr. Seymour.
7. Daphne Gwynne	" Merlin (430)	Mr. Seymour.
8. Nell Gwynne	" Layton (366)	Mr. Colling.
9. Nell Gwynne	" Phenomenon (491)	Mr. Colling.
10. Princess	" Favourite (252)	Mr. Colling.
11. Bright Eyes	" Favourite (252)	Mr. Colling.
12. Bright Eyes	" Hubback (319)	Mr. Hunter.
13. Bright Eyes	" Snowdon's Bull (612)	Mr. Snowdon.
14. Beauty	" Waistell's Bull (609)	Mr. Waistell.
15. Duchess of Athol	" Masterman's Bull (422)	Mr. Walker.
16. Tripes	" The Studley Bull (626)	Mr. Sharter.
17. ——— bred by Mr. Stephenson, Ketton, England, in 1739.		

TOPEKA—said to have been bred by Messrs. S. Stowell & Brother, Favordale, Durham, England, and imported to Canada by Mr. A. Knight, of Stanstead, Quebec. Got by *Earl of Oxford* (15966), from *May Duchess* by *Grand Duke of York* (12966); grandam *Maydew* by *Forester* (8084); g. grandam *Martha* by Mr. Whitaker's famous bull *Melmoth* (6200), &c.
 MONITOR—got by the pure Duchess bull *Second Duke of Thorndale*, 2788, from *Acacia* by the pure Duchess bull *Second Grand Duke* (12961); grandam *Aurora* by *Third Duke of York* (10166); g. gr. by *Second Duke of Northumberland* (3646), &c.
 DUKE OF CARLISLE—pure Craggs. Got by the pure Duchess bull *Second Grand Duke* (12961), from *Clover* by Mr. Bates' Duchess bull *Grand Duke* (10284); grandam by Mr. Bates' *Third Duke of Oxford* (9047); g. grandam *Careless* by Mr. Bates' *Short-Tail* (2621), &c.

Annie Gwynne 4th.

Red with some White; Calved 11th February, 1876.

[BRED BY MESSRS. JOHN SNELL'S SONS, EDMONTON, ONT.]

Dam.	Sire.	Breeder of Sire.
Annie Gwynne 4th.....	got by 17th Duke of Airdrie, 6630	Mr. R. A. Alexander.
1. Annie Gwynne 2nd.....	" Monitor, 5019.....	Mr. Samuel Thorne.
2. Annie Gwynne	" Duke of Carlisle, 3850	Mr. Samuel Thorne.
3. Diana Gwynne	" Duke of Lancaster (10929)	Mr. Eastwood.
4. Dolly Varden	" Ribblesdale (7422).....	Mr. Birchall.
5. Dorothy Gwynne	" Conservative (3472).....	Earl of Lonsdale.
6. Cripple Gwynne	" Marmion (406).....	Mr. Seymour.
7. Daphne Gwynne	" Merlin (430).....	Mr. Seymour.
8. Nell Gwynne	" Layton (366).....	Mr. Colling.
9. Nell Gwynne	" Phenomenon (491).....	Mr. Colling.
10. Princess	" Favourite (252).....	Mr. Colling.
11. Bright Eyes	" Favourite (252).....	Mr. Colling.
12. Bright Eyes	" Hubback (319).....	Mr. Hunter.
13. Bright Eyes	" Snowdon's Bull (612).....	Mr. Snowdon.
14. Beauty	" Waistell's Bull (669).....	Mr. Waistell.
15. Duchess of Athol	" Masterman's Bull (422).....	Mr. Walker.
16. Tripes	" The Studley Bull (626).....	Mr. Sharter.
17. ———	bred by Mr. Stephenson, Ketton, England, in 1739.	

SEVENTEENTH DUKE OF AIRDRIE—pure Duchess bull. Got by *Royal Oxford* (18774), from *Fourth Duchess of Airdrie* by *Fordham Duke*, 2863; grandam *Second Duchess of Airdrie* by *Second Duke of Athol* (11376), &c.

MONITOR—got by the pure Duchess bull *Second Duke of Thorndale*, 2788, from *Acacia* by the pure Duchess bull *Second Grand Duke* (12961); grandam *Aurora*, &c.

DUKE OF CARLISLE—pure Craggs. Got by the pure Duchess bull *Second Grand Duke* (12961), from *Clover* by Mr. Bates' Duchess bull *Grand Duke* (10284); grandam by Mr. Bates' *Third Duke of Oxford* (9047); g. grandam *Careless* by Mr. Bates' *Short-Tail*, &c.

Annie Gwynne 5th.

Red with little White; Calved 11th January, 1877.

[BRED BY MESSRS. JOHN SNELL'S SONS, EDMONTON, ONT.]

Dam.	Sire.	Breeder of Sire.
Annie Gwynne 5th.....	got by Airdrie 9th, 21884.....	Mr. Abram Renick.
1. Annie Gwynne 2nd.....	" Monitor, 5019.....	Mr. Samuel Thorne.
2. Annie Gwynne	" Duke of Carlisle, 3850	Mr. Samuel Thorne.
3. Diana Gwynne	" Duke of Lancaster (10929)	Mr. Eastwood.
4. Dolly Varden	" Ribblesdale (7422).....	Mr. Birchall.
5. Dorothy Gwynne	" Conservative (3472).....	Earl of Lonsdale.
6. Cripple Gwynne	" Marmion (406).....	Mr. Seymour.
7. Daphne Gwynne	" Merlin (430).....	Mr. Seymour.
8. Nell Gwynne	" Layton (366).....	Mr. Colling.
9. Nell Gwynne	" Phenomenon (491).....	Mr. Colling.
10. Princess	" Favourite (252).....	Mr. Colling.
11. Bright Eyes	" Favourite (252).....	Mr. Colling.
12. Bright Eyes	" Hubback (319).....	Mr. Hunter.
13. Bright Eyes	" Snowdon's Bull (612).....	Mr. Snowdon.
14. Beauty	" Waistell's Bull (669).....	Mr. Waistell.
15. Duchess of Athol	" Masterman's Bull (422).....	Mr. Walker.
16. Tripes	" The Studley Bull (626).....	Mr. Sharter.
17. ———	bred by Mr. Stephenson, Ketton, England, in 1739.	

AIRDIE 9TH—pure Rose of Sharon, of Mr. Abram Renick's best sort. Got by *Fourth Duke of Geneva*, 7931, from *Poppo 7th* by *Joe Johnston*, 10294; grandam *Poppo 6th* by *Airdrie*, 2475, &c.

MONITOR—got by the pure Duchess bull *Second Duke of Thorndale*, 2788, from *Acacia* by the pure Duchess bull *Second Grand Duke* (12961); grandam *Aurora* by Mr. Bates' *Third Duke of York* (40168); g. grandam *Second Duke of Northumberland*, (3646), &c.

DUKE OF CARLISLE—pure Craggs. Got by the pure Duchess bull *Second Grand Duke* (12961), from *Clover* by Mr. Bates' Duchess bull *Grand Duke* (10284); grandam by Mr. Bates' *Third Duke of Oxford* (9047); g. grandam *Careless* by Mr. Bates' *Short-Tail*.

THE DUKE OF LANCASTER—got by Mr. Lax's Duke (9032), from *Lavinia* by *Prince Ernest* (4818)—a bull bred by the Earl of Lonsdale, at Lowther Castle; grandam *Lady Anne* by *Granthorpe* (2049)—bred by the Earl of Carlisle, &c.

RIBBLESDALE—got by Sir C. R. Tempest's *Buchan Hero*, from *Rosina* by *Nimrod* (2371), imported to America by the Ohio Company; grandam *Fancy* by *Remus* (2524), &c.

Polly Gwynne 9th (Imported).

Red and White ; Calved 15th June, 1873.

[BRED BY MR. HETHERINGTON, OF MIDDLE FARM, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
	Got by Second G. D. of Lightburne (26291).....	Mr. Brogden.
1. Polly Gwynne 3rd.....	" Wild Duke 5th (27807).....	Mr. Brogden.
2. Polly Gwynne 2nd.....	" Wild Duke 4th (21107).....	Mr. Brogden.
3. Polly Gwynne.....	" Flying Dutchman (10235).....	Earl of Burlington.
4. Young Dowager Gwynne..	" St. Thomas (10777).....	Mr. Watkin.
5. Dowager Gwynne.....	" Prime Minister (2456).....	Mr. Raine.
6. White Moll Gwynne.....	" Wallace (5586).....	Mr. Whitaker.
7. Dorothy Gwynne.....	" Marmion (406).....	Mr. Seymour.
8. Daphne Gwynne.....	" Merlin (430).....	Mr. Seymour.
9. Nell Gwynne.....	" Layton (366).....	Mr. Colling.
10. Nell Gwynne.....	" Phenomenon (491).....	Mr. Colling.
11. Princess.....	" Favourite (252).....	Mr. Colling.
12. Bright Eyes.....	" Favourite (252).....	Mr. Colling.
13. Bright Eyes.....	" Hubback (319).....	Mr. Hunter.
14. Bright Eyes.....	" Snowdon's Bull (612).....	Mr. Snowdon.
15. Beauty.....	" Waistell's Bull (669).....	Mr. Waistell.
16. Duchess of Athol.....	" Masterman's Bull (422).....	Mr. Walker.
17. Tripes.....	" The Studley Bull (626).....	Mr. Sharter.
18. —————	bred by Mr. Stephenson, Ketton, England, in 1739.	

SECOND GRAND DUKE OF LIGHTBURNE—got by *Sixteenth Grand Duke* (24063), from *Red Rose 4th* by *Fourth Grand Duke* (19874), &c.

WILD DUKE 5TH—pure Wild Eyes. Got by *Duke of Cumberland* (21589), from *Wild Eyes 21st* by *Lord Stanley* (14854); grandam, *Wild Eyes 19th*, &c.

WILD DUKE 4TH—pure Wild Eyes. Got by *Senator* (18810), from *Wild Eyes 21st* by *Lord Stanley* (14854); grandam *Wild Eyes 19th*, &c.

FLYING DUTCHMAN—got by Sir Charles Knightley's *Allan-a-dale* (7778), from *Statice* by *Sir Launcelet* (5166), &c.

ST. THOMAS—got by Mr. Watkin's *Pickwick* (4698), from *White Lily* by Mr. Raine's *William* (2839), &c.

Polly Gwynne 11th (Imported).

Rich Roan ; Calved March, 1876.

[BRED BY GEORGE FOX, ESQ., OF ELMHURST HALL, NEAR LICHFIELD, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Polly Gwynne 11th....	got by Grand Duke of Weston 3rd (34079)	Mr. Dawson.
1. Polly Gwynne 9th.....	" 2nd G. Duke of Lightburne (26291)	Mr. Brogden.
2. Polly Gwynne 3rd.....	" Wild Duke 5th (27807)	Mr. Hetherington.
3. Polly Gwynne 2nd.....	" Wild Duke 4th (21107)	Mr. Atherton.
4. Polly Gwynne.....	" Flying Dutchman (10235)	Earl of Burlington.
5. Young Dowager Gwynne..	" St. Thomas (10777).....	Mr. Watkin.
6. Dowager Gwynne.....	" Prime Minister (2456)	Mr. Raine.
7. White Moll Gwynne.....	" Wallace (5586).....	Mr. Whitaker.
8. Dorothy Gwynne.....	" Marmion (406).....	Mr. Seymour.
9. Daphne Gwynne.....	" Merlin (430).....	Mr. Seymour.
10. Nell Gwynne.....	" Layton (366).....	Mr. Colling.
11. Nell Gwynne.....	" Phenomenon (491).....	Mr. Colling.
12. Princess.....	" Favourite (252).....	Mr. Colling.
13. Bright Eyes.....	" Favourite (252).....	Mr. Colling.
14. Bright Eyes.....	" Hubback (319).....	Mr. Hunter.
15. Bright Eyes.....	" Snowdon's Bull (612).....	Mr. Snowdon.
16. Beauty.....	" Waistell's Bull (669).....	Mr. Waistell.
17. Duchess of Athol.....	" Masterman's Bull (422).....	Mr. Walker.
18. Tripes.....	" The Studley Bull (626).....	Mr. Sharter.
19. —————	bred by Mr. Stephenson, Ketton, England, in 1739.	

THIRD GRAND DUKE OF WESTON—Duchess bull. Got by *Grand Duke of Weston* (28768), from *Grand Duchess 19th* by *Imperial Oxford* (18084); grandam *Grand Duchess 9th* by *Grand Duke 3rd* (16182), &c.

SECOND GRAND DUKE OF LIGHTBURNE—got by *Sixteenth Grand Duke* (24063), from *Red Rose 4th* by *Fourth Grand Duke* (19874), &c.

WILD DUKE 5TH—pure Wild Eyes. Got by *Duke of Cumberland* (21584), from *Wild Eyes 21st* by *Lord Stanley* (14854); grandam, *Wild Eyes 19th*, &c.

WILD DUKE 4TH—pure Wild Eyes. Got by *Senator* (18810), from *Wild Eyes 21st* by *Lord Stanley* (14854); grandam, *Wild Eyes 19th*, &c.

Haidee 2nd (Imported).

Red with little White; Calved 7th March, 1872.

[BRED BY H. J. SHELDON, ESQ., OF BRAILES HOUSE, WARWICKSHIRE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Haidee 2nd got by	18th Duke of Oxford (25995).....	Duke of Devonshire.
1. Virginia.....	" Duke of Brailes (23724).....	Mr. Sheldon.
2. Miss Knightley.....	" Bull's Run (19368).....	Sir Chas. Knightley.
3. Gianetta.....	" Sarawak (15238).....	Sir Chas. Knightley.
4. Smock Frock.....	" Earl of Dublin (10178).....	Mr. Stephenson.
5. London Pride.....	" Janizary (8175).....	Sir Chas. Knightley.
6. Aline.....	" Snowball (8602).....	Rev. Chas. James.
7. Lilla.....	" Caliph (1774).....	Mr. Robertson.
8. Amy.....	" Norman (2379).....	Rt. Hon. C. Arbuthnot.
9. Walnut.....	" White Boy (1560).....	
10. Pauline.....	" Wyville's Bull.....	
11. _____	" A Bull bred by.....	Mr. Charge.

EIGHTEENTH DUKE OF OXFORD—pure Oxford. Got by *Tenth Grand Duke* (21848), from *Grand Duchess of Oxford 5th by Priam* (18567), &c.

DUKE OF BRAILES—pure Bates. Got by the pure Duchess Bull *Fourth Duke of Thorndale* (17750), from *America* by Mr. Tanqueray's *Marmaduke* (14897); grandam *Asia* by *Second Grand Duke* (12961), &c.

BULL'S RUN—Knightley bull. Got by *Barley Corn* (17348); grandsire *Morocco* (16590); g. grandsire *Earl of Dublin* (10178); g. g. grandsire *Janizary* (8175), &c.

SARAWAK—Knightley bull. Got by *Earl of Dublin* (10178); grandsire *Fawsley* (6604); g. grandsire *Marcellus* (2260); g. g. grandsire *Rufus* (2576), &c.

EARL OF DUBLIN—pure Princess. Got by *General Sale* (8099), from *Princess* by *Napier* (6238); grandam *Maid of Athens* by *St. Albans* (5047), &c.

Lady Emily 5th (Imported).

Red; Calved 15th July, 1872.

[BRED BY HENRY J. SHELDON, ESQ., OF BRAILES HOUSE, WARWICKSHIRE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Lady Emily 5th..... got by	18th Duke of Oxford (25995).....	Duke of Devonshire.
1. Lady Emily Darlington...	" Duke of Darlington (21583).....	Col. Pennant.
2. Lady Emily 2nd.....	" 7th Duke of York (17754).....	Col. Gunter.
3. Lady Emily.....	" Duke of Bolton (12783).....	Mr. Bolden.
4. Eugenie.....	" Grey Friar (9172).....	Sir Chas. Knightley.
5. Fidelia.....	" Fawsley (6004).....	Sir Chas. Knightley.
6. Flourish.....	" Little John (4232).....	Rt. Hon. C. Arbuthnot.
7. Lilla.....	" Caliph (1774).....	Mr. Robertson.
8. Amy.....	" Norman (2379).....	Rt. Hon. C. Arbuthnot.
9. Walnut.....	" White Boy (1530).....	
10. Pauline.....	" Wyville's Bull.....	
11. _____	" A Bull bred by.....	Mr. Charge.

EIGHTEENTH DUKE OF OXFORD—pure Oxford. Got by *Tenth Grand Duke* (21848), from *Grand Duchess of Oxford 5th by Priam* (18567), &c.

DUKE OF DARLINGTON—pure Darlington. Got by *Duke of Geneva* (19614), from *Darlington 10th* by *Marmaduke* (14897); grandam *Darlington 8th* by *Fourth Duke of York* (11837), &c.

SEVENTH DUKE OF YORK—pure Duchess. Got by *Sixth Duke of Oxford* (12765), from *Duchess 69th* by *Fourth Duke of York* (10167), &c.

DUKE OF BOLTON—Got by Mr. Bates' *Grand Duke* (10284), from *Florence* by *Second Duke of York* (5955), &c.

GREY FRIAR—pure Knightley. Got by *Friar Tuck* (3848), from *Cathleen* by *Caliph* (1774); grandam *Rosy* by *Rob Roy* (557), &c.

Lady Fawsley 2nd (Imported).

Roan; Calved 22nd February, 1870.

[BRED BY HENRY J. SHELDON, ESQ., OF BRAILES HOUSE, WARWICKSHIRE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Lady Fawsley 2nd.....got by	Duke of Brailes (23724).....	Mr. Sheldon.
1. Lady Fawsley.....	" Duke of Darlington, 21586	Col. Pennant.
2. Hyampea.....	" Esop, 19197.....	Sir Chas. Knightley.
3. Polytint.....	" Earl of Dublin, 10178.....	Mr. Stephenson.
4. Cornbind.....	" Janizary, 8175.....	Sir Chas. Knightley.
5. Golden Rod.....	" Snowball, 8602.....	Rev. Chas. James.
6. Florence.....	" Little John, 4232.....	Rt. Hon. Chas. Arbutnot.
7. Cathleen.....	" Caliph, 1774.....	Mr. Robertson.
8. Rosy.....	" Rob Roy, 557.....	Miss Wright.
9. —.....	" Satellite (1420).....	Mr. Robertson.
10. —.....	" Sir Dimple (594).....	Mr. Colling.
11. —.....	" Styford (629).....	Mr. Colling.

DUKE OF BRAILES—pure Bates. Got by the pure Duchess Bull, *Fourth Duke of Thorndale* (17750), from *America* by Mr. Tanqueray's *Marmaduke* (14897), grandam *Asia* by *Second Grand Duke* (12961), &c.

DUKE OF DARLINGTON—pure Darlington Bull. Got by *Duke of Geneva* (19614), from *Darlington 10th* by *Marmaduke* (14897); grandam *Darlington 8th* by *Fourth Duke of York* (11387), &c.

ÆSOP—pure Knightley. Got by *Sarawak* (15238), from *Polytint* by *Earl of Dublin* (10178); grandam *Cornbind* by *Janizary* (8175), &c.

EARL OF DUBLIN—pure Princess. Got by *General Sale* (8099), from *Princess* by *Napier* (6238); grandam *Maid of Athens* by *St. Albans* (5047), &c.

JANIZARY—got by *Fawsley* (6004), from *Pearl* by *Rufus* (2576); grandam *Ruby* by *Wellington* (683), &c.

Lady Fawsley 6th (Imported).

Rich Roan; Calved 9th December, 1873.

[BRED BY HENRY J. SHELDON, ESQ., OF BRAILES HOUSE, WARWICKSHIRE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Lady Fawsley 6th.....got by	18th Duke of Oxford (25995).....	Duke of Devonshire.
1. Lady Fawsley 2nd.....	" Duke of Brailes (23724).....	Mr. Sheldon.
2. Lady Fawsley.....	" Duke of Darlington, 21586	Col. Pennant.
3. Hyampea.....	" Esop, 19197.....	Sir Chas. Knightley.
4. Polytint.....	" Earl of Dublin, 10178.....	Mr. Stephenson.
5. Cornbind.....	" Janizary, 8175.....	Sir Chas. Knightley.
6. Golden Rod.....	" Snowball, 8602.....	Rev. Chas. James.
7. Florence.....	" Little John, 4232.....	Rt. Hon. Chas. Arbutnot.
8. Cathleen.....	" Caliph, 1774.....	Mr. Robertson.
9. Rosy.....	" Rob Roy, 557.....	Miss Wright.
10. —.....	" Satellite (1420).....	Mr. Robertson.
11. —.....	" Sir Dimple (594).....	Mr. Colling.
12. —.....	" Styford (629).....	Mr. Colling.

EIGHTEENTH DUKE OF OXFORD—pure Oxford. Got by *Tenth Grand Duke* (21848), from *Grand Duchess of Oxford 5th* by *Priam* (13567), &c.

DUKE OF BRAILES—pure Bates. Got by the pure Duchess Bull, *Fourth Duke of Thorndale* (17750), from *America* by Mr. Tanqueray's *Marmaduke* (14897); grandam *Asia* by *Second Grand Duke* (12961), &c.

DUKE OF DARLINGTON—pure Darlington Bull. Got by *Duke of Geneva* (19614), from *Darlington 10th* by *Marmaduke* (14897); grandam *Darlington 8th* by *Fourth Duke of York* (11387), &c.

ÆSOP—pure Knightley. Got by *Sarawak* (15238), from *Polytint* by *Earl of Dublin* (10178); grandam *Cornbind* by *Janizary* (8175), &c.

EARL OF DUBLIN—pure Princess. Got by *General Sale* (8099); from *Princess* by *Napier* (6238); grandam *Maid of Athens* by *St. Albans* (5047).

Lady Fawsley 7th (Imported).

Roan; Calved March, 1875.

[BRED BY GEORGE FOX, ESQ., OF ELMHURST, STAFFORDSHIRE, ENGLAND.]

Dam.	Sire.	Breeder of Sire
Lady Fawsley 7th got by	9th Duke of Geneva (28391).....	Mr. J. O. Sheldon.
1. Lady Fawsley 2nd.....	" Duke of Brailles (23724).....	Mr. H. J. Sheldon.
2. Lady Fawsley.....	" Duke of Darlington, 21536.....	Col. Pennant.
3. Hyampea.....	" Æsop, 19197.....	Sir Chas. Knightley.
4. Polytint.....	" Earl of Dublin, 10178.....	Mr. Stephenson.
5. Cornbind.....	" Janizary, 8175.....	Sir Chas. Knightley.
6. Golden Rod.....	" Snowball, 8602.....	Rev. Chas. James.
7. Florence.....	" Little John, 4232.....	Rt. Hon. Chas. Arbuthnot.
8. Cathleen.....	" Caliph, 1774.....	Mr. Robertson.
9. Rosy.....	" Rob Roy, 557.....	Miss Wright.
10. —.....	" Satellite (1420).....	Mr. Robertson.
11. —.....	" Sir Dimple (594).....	Mr. Colling.
12. —.....	" Styford (629).....	Mr. Colling.

NINTH DUKE OF GENEVA—pure Duchess. Got by *Tenth Duke of Thorndale* (28458), from *Fourth Duchess of Geneva* by *Grand Duke of Oxford* (16134), &c.

DUKE OF BRAILES—pure Bates. Got by the pure Duchess bull *Fourth Duke of Thorndale* (17750), from *America* by Mr. Tanqueray's *Marmaduke* (14397), grandam *Asia* by *Second Grand Duke* (12961), &c.

DUKE OF DARLINGTON—pure Darlington bull. Got by *Duke of Geneva* (19614), from *Darlington 10th* by *Marmaduke* (14397); grandam *Darlington 8th* by *Fourth Duke of York* (11387), &c.

ÆSOP—pure Knightley. Got by *Sarawak* (15238), from *Polytint* by *Earl of Dublin* (10178); grandam *Cornbind* by *Janizary* (8175), &c.

EARL OF DUBLIN—pure Princess. Got by *General Sale* (8099), from *Princess* by *Napier* (6238); grandam *Maid of Athens* by *St. Albans* (5047), &c.

Lady Fawsley 8th (Imported).

White; Calved 5th May, 1876.

[BRED BY GEORGE FOX, ESQ., ELMHURST HALL, LICHFIELD, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Lady Fawsley 8th..... got by	24th Duke of Airdrie, 19393.....	Mr. A. J. Alexander.
1. Lady Fawsley 2nd.....	" Duke of Brailles (23724).....	Mr. Sheldon.
2. Lady Fawsley.....	" Duke of Darlington, 21536.....	Col. Pennant.
3. Hyampea.....	" Æsop, 19197.....	Sir Chas. Knightley.
4. Polytint.....	" Earl of Dublin, 10178.....	Mr. Stephenson.
5. Cornbind.....	" Janizary, 8175.....	Sir Chas. Knightley.
6. Golden Rod.....	" Snowball, 8602.....	Rev. Chas. James.
7. Florence.....	" Little John, 4232.....	Rt. Hon. Chas. Arbuthnot.
8. Cathleen.....	" Caliph, 1774.....	Mr. Robertson.
9. Rosy.....	" Rob Roy, 557.....	Miss Wright.
10. —.....	" Satellite (1420).....	Mr. Robertson.
11. —.....	" Sir Dimple (594).....	Mr. Colling.
12. —.....	" Styford (629).....	Mr. Colling.

TWENTY-FOURTH DUKE OF AIRDRIE—Duchess bull. Got by *Tenth Duke of Thorndale*, 5610, from *9th Duchess of Airdrie* by *Royal Oxford*, 5157; grandam *4th Duchess of Airdrie* by *Fordham Duke of Oxford*, 2863, &c.

DUKE OF BRAILES—pure Bates. Got by the pure Duchess bull *Fourth Duke of Thorndale* (17750), from *America* by Mr. Tanqueray's *Marmaduke* (14397); grandam *Asia* by *Second Grand Duke* (12961), &c.

DUKE OF DARLINGTON—pure Darlington bull. Got by *Duke of Geneva* (19614), from *Darlington 10th* by *Marmaduke* (14397); grandam *Darlington 8th* by *Fourth Duke of York* (11387), &c.

ÆSOP—pure Knightley. Got by *Sarawak* (15238), from *Polytint* by *Earl of Dublin* (10178); grandam *Cornbina* by *Janizary* (8175) &c.

EARL OF DUBLIN—pure Princess. Got by *General Sale* (8099); from *Princess* by *Napier* (6238); grandam *Maid of Athens* by *St. Albans* (5047).

Royal Charmer 3rd (Imported).

Red; Calved 27th February, 1863.

[BRED BY W. W. SLYE, ESQ., BEAUMONT GRANGE, LANCASTER, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Royal Charmer 3rd...got by	Grand Duke of Lancaster (19883).....	Mr. Snye.
1. Royal Charmer.....	" 2nd Duke of Cambridge (12743).....	Mr. Bolden.
2. Sunrise.....	" Mameluke (18289).....	Sir C. Knightley.
3. Sweetheart 3rd.....	" Daybreak (11338).....	Mr. Adkins.
4. Sweetheart.....	" Accordion (5708).....	Mr. Jaques.
5. Charmer.....	" Little John (4234).....	Rt. Hon. C. Arbutnot.
6. Graceful.....	" Caliph (1774).....	Mr. Robertson.
7. Sylph.....	" Sir Walter (2637).....	Rt. Hon. C. Arbutnot.
8.	" Hotspur (1117).....	Rev. T. Harrison.
9.	" Coxcomb (928).....	Rev. T. Harrison.
10. Rachel.....	" Comet (155).....	Mr. Colling.
11.	" Son of Favourite (252).....	Mr. Colling.
12.	" Son of Favourite (252).....	Mr. Colling.
13.	" Hubback (319).....	Mr. Hunter.

GRAND DUKE OF LANCASTER—by *Third Grand Duke* (16182); grandsire *Second Grand Duke* (12961); g. grandsire *Grand Duke* (10284).

SECOND DUKE OF CAMBRIDGE—by *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166); g. grandsire *Second Cleveland Lad* (3408); g. g. grandsire *Belvedere* (1706).

MAMELUKE—by *Janizary* (8175); grandsire *Fawsley* (6004); g. grandsire *Marcellus* (2260) *Janizary* and *Fawsley* were bred by Sir Charles Knightley, and *Marcellus* by Mr. Arbutnot.

DAYBREAK—by *Earl of Dublin* (10178), from *Starlight* by *Snowball* (2651), and tracing back to *Hubback* (319).

Royal Kent Charmer (Imported).

Rich Roan; Calved 20th May, 1872.

[BRED BY W. W. SLYE, ESQ., BEAUMONT GRANGE, NEAR LANCASTER, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Royal Kent Charmer...got by	Grand Duke of Kent 2nd (28729).....	F. Leney & Son.
1. Royal Charmer.....	" 2nd Duke of Cambridge (12743).....	Mr. Bolden.
2. Sunrise.....	" Mameluke (18289).....	Sir C. Knightley.
3. Sweetheart 3rd.....	" Daybreak (11338).....	Mr. Adkins.
4. Sweetheart.....	" Accordion (5708).....	Mr. Jaques.
5. Charmer.....	" Little John (4234).....	Rt. Hon. C. Arbutnot.
6. Graceful.....	" Caliph (1774).....	Mr. Robertson.
7. Sylph.....	" Sir Walter (2637).....	Rt. Hon. C. Arbutnot.
8.	" Hotspur (1117).....	Rev. T. Harrison.
9.	" Coxcomb (928).....	Rev. T. Harrison.
10. Rachel.....	" Comet (155).....	Mr. Colling.
11.	" Son of Favourite (252).....	Mr. Colling.
12.	" Son of Favourite (252).....	Mr. Colling.
13.	" Hubback (319).....	Mr. Hunter.

GRAND DUKE OF KENT 2ND—Duchess bull. Got by *Second Lord Oxford* (20215), from *Grand Duchess 9th* by *Third Grand Duke* (16182); grandam *Grand Duchess 4th* by *Cherry Duke* (12589); g. g. grandam *Duchess 51st*, &c.

SECOND DUKE OF CAMBRIDGE, by *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166); g. grandsire *Second Cleveland Lad* (3408); g. g. grandsire *Belvedere* (1706).

MAMELUKE by *Janizary* (8175); grandsire *Fawsley* (6004); g. grandsire *Marcellus* (2260); *Janizary* and *Fawsley* were bred by Sir Charles Knightley, and *Marcellus* by Mr. Arbutnot.

DAYBREAK by *Earl of Dublin* (10178), from *Starlight* by *Snowball* (2651), and tracing back to *Hubback* (319)

Royal Charmer 4th (Imported).

Red; Calved 24th August, 1876.

[BRED BY T. LISTER, ESQ., OF GROBY, LEICESTER, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Royal Charmer 4th....	got by Duke of Rutland (33726).....	Mr. Savill.
1. Royal Charmer 3rd.....	" Grand Duke of Lancaster (19883).....	Mr. Slye.
2. Royal Charmer.....	" 2nd Duke of Cambridge (12743).....	Mr. Bolden.
3. Sunrise.....	" Mameluke (13289).....	Sir Charles Knightley.
4. Sweetheart 3rd.....	" Daybreak (11338).....	Mr. Adkins.
5. Sweetheart.....	" Accordion (5708).....	Mr. Jaques.
6. Charmer.....	" Little John (4234).....	Rt. Hon. C. Arbuthnot.
7. Graceful.....	" Caliph (1774).....	Mr. Robertson.
8. Sylph.....	" Sir Walter (2637).....	Rt. Hon. C. Arbuthnot.
9.	" Hotspur (1117).....	Rev. T. Harrison.
10.	" Coxcomb (928).....	Rev. T. Harrison.
11. Rachel.....	" Comet (155).....	Mr. Colling.
12.	" Son of Favourite (252).....	Mr. Colling.
13.	" Son of Favourite (252).....	Mr. Colling.
14.	" Hubback (319).....	Mr. Hunter.

DUKE OF RUTLAND—got by *Archduke of Geneva* (30396), from *The Lady Blanche* by *Third Duke of Claro* (23729), &c.

GRAND DUKE OF LANCASTER—by *Third Grand Duke* (16182); grandsire *Second Grand Duke* (12961); g. grandsire *Grand Duke* (10284).

SECOND DUKE OF CAMBRIDGE—by *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166); g. grandsire *Second Cleveland Lad* (3408); g. g. grandsire *Belvedere* (1706).

MAMELUKE—by *Janizary* (8175); grandsire *Fawsley* (6004); g. grandsire *Marcellus* (2260). *Janizary* and *Fawsley* were bred by Sir Charles Knightley, and *Marcellus* by Mr. Arbuthnot.

Royal Charmer 6th (Imported with dam).

Roan; Calved 29th March, 1877.

[BRED BY W. W. SLYE, ESQ., BEAUMONT GRANGE, NEAR LANCASTER, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Royal Charmer 6th....	got by Thorndale Grand Duke ().....	Mr. W. W. Slye.
1. Royal Kent Charmer	" Grand Duke of Kent 2nd (28759).....	F. Leney & Son.
2. Royal Charmer.....	" 2nd Duke of Cambridge (12743).....	Mr. Bolden.
3. Sunrise.....	" Mameluke (13289).....	Sir Charles Knightley.
4. Sweetheart 3rd.....	" Daybreak (11338).....	Mr. Adkins.
5. Sweetheart.....	" Accordion (5708).....	Mr. Jaques.
6. Charmer.....	" Little John (4234).....	Rt. Hon. C. Arbuthnot.
7. Graceful.....	" Caliph (1774).....	Mr. Robertson.
8. Sylph.....	" Sir Walter (2637).....	Rt. Hon. C. Arbuthnot.
9.	" Hotspur (1117).....	Rev. T. Harrison.
10.	" Coxcomb (928).....	Rev. T. Harrison.
11. Rachel.....	" Comet (155).....	Mr. Colling.
12.	" Son of Favourite (252).....	Mr. Colling.
13.	" Son of Favourite (252).....	Mr. Colling.
14.	" Hubback (319).....	Mr. Hunter.

THORNDALE GRAND DUKE—pure Barrington bull. Got by *Second Grand Duke of Thorndale* (31298), from *Lady Thorndale Bates* by *Fourth Duke of Thorndale* (17750); grandam *Lady Bates 3rd* by *Fourth Duke of Oxford* (11337); g. grandam *Lady Bates 2nd*.

GRAND DUKE OF KENT 2ND—Duchess bull. Got by *Second Lord Oxford* (20215), from *Grand Duchess 9th* by *Third Grand Duke* (16182); grandam *Grand Duchess 4th* by *Cherry Duke* (12589); g. g. grandam *Duchess 51st*, &c.

SECOND DUKE OF CAMBRIDGE by *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166); g. grandsire *Second Cleveland Lad* (3408); g. g. grandsire *Belvedere* (1706).

MAMELUKE by *Janizary* (8175); grandsire *Fawsley* (6004); g. grandsire *Marcellus* (2260). *Janizary* and *Fawsley* were bred by Sir Charles Knightley, and *Marcellus* by Mr. Arbuthnot.

Lady Florence 5th (Imported).

Rich Roan ; Calved 31st March, 1875.

[BRED BY HENRY J. SHELDON, ESQ., OF BRAILES HOUSE, WARWICKSHIRE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Lady Florence 5th . . . got by	Second Duke of Collingham (23730) .	Col. Gunter.
1. Lady Florence 2nd	" 18th Duke of Oxford (25995)	Duke of Devonshire.
2. Lady Florence	" Duke of Brailes (23724)	Mr. H. J. Sheldon.
3. Countess	" Duke of Cambridge (12742)	Mr. Bolden.
4. Chrysalis	" Earl of Dublin (10178)	Mr. Stephenson.
5. Garland	" Grey Friar (9172)	Sir Chas. Knightley.
6. Fillet	" Fawsley (6004)	Sir Chas. Knightley.
7. Marguerite	" Marcellus (2260)	Rt. Hon. C. Arbuthnot.
8. Pearl	" Rufus (2576)	Rt. Hon. C. Arbuthnot.
9. Ruby	" Wellington (683)	Mr. Jobling.
10.	" Windsor (698)	Mr. Colling.
11.	" Windsor (698)	Mr. Colling.
12.	" Own Brother to North Star (459)	

SECOND DUKE OF COLLINGHAM—pure Duchess. Got by *Third Duke of Wharfedale* (21619), from *Duchess 8th* by *Archduke* (14099), &c.

EIGHTEENTH DUKE OF OXFORD—pure Oxford. Got by *Tenth Grand Duke* (21848), from *Grand Duchess of Oxford 5th* by *Priam* (18567), &c.

DUKE OF BRAILES—pure Bates. Got by the pure Duchess bull *Fourth Duke of Thorndale* (17750), from *America* by Mr. Tanqueray's *Marmaduke* (14897); grandam *Asia* by *Second Grand Duke* (12961), &c.

DUKE OF CAMBRIDGE—pure Bates. Got by *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166); grandam *Cambridge Rose 5th*, by *Second Cleveland Lad* (3408), &c.

EARL OF DUBLIN—pure Princess. Got by General Sale (8099), from *Princess* by *Napier* (6238); grandam *Maid of Athens* by *St. Albans* (5047), &c.

Knightley Grand Duchess (Imported).

Roan; Calved 22nd November, 1867.

[BRED BY J. W. LARKING, ESQ., ASHDOWN HOUSE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Knightley Grand Duchess, got by	Fourth Grand Duke (19874)	Mr. Bolden.
1. Nymphalin	" Bull's Run (19868)	Sir Chas. Knightley.
2. Sylphide	" Sarawak (15238)	Sir Chas. Knightley.
3. Pintail	" Janizary (8175)	Sir Chas. Knightley.
4. Catalani	" Caliph (1774)	Mr. Robertson.
5. Primrose	" Scipio (1421)	Mr. Donkin.
6. Primrose	" Billy (787)	Mr. Charge.
7. Violet	" Western Comet (689)	Mr. Charge.
8. Best Twin	" Favourite (252)	Mr. Colling.
9. Old Simmons, descended from the Studley White Bull.		

FOURTH GRAND DUKE—Duchess bull. Got by *Third Grand Duke* (16182), from *Grand Duchess 8th* by *Prince Imperial* (15095); g. grandam *Duchess 51st* by *Cleveland Lad* (3407), &c.

BULL'S RUN—pure Knightley. Got by *Barleycorn* (17384), from *Galleon* by *Morocco* (16590) grandam *Polytint* by *Earl of Dublin* (10178), &c.

SARAWAK—pure Knightley. Got by *Earl of Dublin* (10178), from *Fillet* by *Fawsley* (6004); grandam *Marguerite* by *Marcellus* (2260), &c.

JANIZARY—got by *Fawsley* (6004), from *Pearl* by *Rufus* (2576); grandam *Ruby* by *Wellington* (683), &c.

Rose of Racine.

Red; Calved 13th April, 1870.

[BRED BY GEORGE MURRAY, ESQ., RACINE, WIS.]

Dam.	Sire.	Breeder of Sire.
Rose of Racine.....got by	13 Duke of Thorndale, 7431	Mr. Samuel Thorne.
1. Rowenna	" Seventh Duke of Airdrie (23718)	Mr. Alexander.
2. Rosabella	" Duke of Airdrie (12730).....	Mr. Alexander.
3. Rosabella.....	" Bridegroom (11203)	Mr. Lawson.
4. Moss Rose 2nd.....	" Sir Walter (2639).....	Mr. Crofton.
5. Moss Rose.....	" Belvedere 2nd (3127).....	Mr. Stephenson.
6.	" Waterloo (2816).....	Mr. Stephenson.
7.	" Barmpton (5774).....	Mr. Colling.
8.	" Kitt (2179)	Mr. Charge.
9.	" Kitt (2179)	Mr. Charge.
10.	" Page's Bull (6269).....	Mr. Colling.
11.	" Middleton's Bull (438).....	Mr. Middleton.

NINETEENTH DUKE OF THORNDALE—Duchess Bull. Got by *Baron of Oxford* (23371), from *Eighth Duchess of Thorndale* by *Third Duke of Airdrie* (23717); Grandam, *Duchess of Fordham*, by (imported) *Duke of Gloster* (11382); G. Grandam *Duchess* 66th by *Fourth Duke of York* (10167), &c.

SEVENTH DUKE OF AIRDRIE—Duchess bull. Got by *Duke of Airdrie* (12730), from *Duchess of Airdrie* by *Second Duke of Athol* (11376); grandam *Duchess of Athol* by *Second Duke of Oxford* (9046); g. grandam *Duchess 54th*, &c.

DUKE OF AIRDRIE—Duchess bull. Got by *Duke of Gloster* (11382), from *Duchess of Athol* by *Second Duke of Oxford* (9046); grandam *Duchess 54th* by *Second Cleveland Lad* (3408); g. grandam *Duchess 49th*, &c.

Moss Rose 2nd.

Red; Calved 16th February, 1871.

[BRED BY GEORGE MURRAY, ESQ., SLAUSONDALE, RACINE, WISCONSIN.]

Dam.	Sire.	Breeder of Sire.
Moss Rose 2nd.....got by	17th Duke of Airdrie, 6629	Mr. Alexander.
1. Rowenna	" Seventh Duke of Airdrie (23718).....	Mr. Alexander.
2. Rosabella	" Duke of Airdrie (12730).....	Mr. Alexander.
3. Rosabella.....	" Bridegroom (11203)	Mr. Lawson.
4. Moss Rose 2nd.....	" Sir Walter (2639).....	Mr. Crofton.
5. Moss Rose.....	" Belvedere 2nd (3127).....	Mr. Stephenson.
6.	" Waterloo (2816).....	Mr. Stephenson.
7.	" Barmpton (5774)	Mr. Colling.
8.	" Kitt (2179)	Mr. Charge.
9.	" Kitt (2179)	Mr. Charge.
10.	" Page's Bull (6269).....	Mr. Colling.
11.	" Middleton's Bull (438).....	Mr. Middleton.

SEVENTEENTH DUKE OF AIRDRIE—Duchess bull. Got by *Royal Oxford* (18774), from *4th Duchess of Airdrie* by *Fordham Duke*, 2863; grandam *2nd Duchess of Airdrie* by *2nd Duke of Athol* (11376); g. grandam *Duchess of Athol* by *2nd Duke of Oxford* (9046); g. g. grandam *Duchess 54th*, &c.

SEVENTH DUKE OF AIRDRIE—Duchess bull. Got by *Duke of Airdrie* (12730), from *Duchess of Airdrie* by *2nd Duke of Athol* (11376); grandam *Duchess of Athol* by *Second Duke of Oxford* (9046); g. grandam *Duchess 54th*, &c.

DUKE OF AIRDRIE—Duchess bull. Got by *Duke of Gloster* (11382), from *Duchess of Athol* by *Second Duke of Oxford* (9046); grandam *Duchess 54th* by *Second Cleveland Lad* (3408); g. grandam *Duchess 49th*, &c.

BRIDEGROOM—bred by Mr. Lawson, of Stapleton Grange, Darlington. Got by Earl Ducle's *Lansdowne* (9277); grandsire *Matchem* (4418); g. grandsire *Magnum Bonum* (2243); g. g. grandsire Mr. Charge's *Sir Stephen* (1456), &c.

Mazurka 8th.

Red Roan ; Calved 15th March, 1859.

[BRED BY R. A. ALEXANDER, ESQ., OF WOODBURN, KENTUCKY.]

Dam.	Sire.	Breeder of Sire.
Mazurka 8th.	got by Albion (19209)	Mr. Alexander.
1. Mazurka 5th.	" Duke of Airdrie (12730)	Mr. Alexander.
2. Mazurka 2nd.	" Orontes 2nd (11877)	Earl of Burlington.
3. Mazurka.	" Harbinger (10297)	Mr. Booth.
4. Mozelle.	" Baron of Ravensworth (7811)	Mr. Lax.
5. Magnet.	" Mariner (7204)	Captain Barclay.
6.	" Mina (2316)	
7.	" Commodore (1858)	Mr. Ostler.
8.	" Rival (553)	Mr. Ostler.

ALBION—got by Mr. S. E. Bolden's celebrated *Grand Turk* (12969), from *Francis Fairfax* by Mr. A. L. Maynard's *Crusade* (7938); grandam *Fair Frances* by Mr. Whitaker's *Sir Thomas Fairfax* (5196), &c.

DUKE OF AIRDRIE—pure Duchess. Got by Earl Ducie's pure Duchess bull *Duke of Gloster* (11382), from *Duchess of Athol* by Mr. Bates' *Second Duke of Oxford* (9046); grandam *Duchess 5th* by Mr. Bates' *Second Cleveland Lad* (3408), &c.

ORONTES 2ND—pure Goodness bull. Got by Mr. Bates' famous bull *Balco* (9918), from *Goodness* by Earl Spencer's *Orontes* (4623); grandam *Marcia* by Earl Spencer's *Ranunculus* (2479), &c.

HARBINGER—got by *Baron Warlaby* (7813), from *Hope* by *Leonard* (4210); grandam *Faith* by *Raspberry* (4875); g. grandam *Farewell* by *Young Matchem* (4422), &c.

BARON OF RAVENSWORTH—got by Sir Charles Tempest's *Mehemet Ali* (7227), from *Cripple 2nd* by Mr. Lax's *Bob* (3181); grandam by Colonel Cradock's *William Fourth* (5663); g. grandam by Mr. Bolden's *Cupid* (938), &c.

Mazurka 11th.

Red ; Calved 2nd June, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Mazurka 11th.	got by Imp. D. of Barrington 4th (30924), 16708.	Mr. H. J. Sheldon.
1. Mazurka 8th.	" Albion (19209)	Mr. R. A. Alexander.
2. Mazurka 5th.	" Duke of Airdrie (12730)	Mr. R. A. Alexander.
3. Mazurka 2nd.	" Orontes 2nd (11877)	Earl of Burlington.
4. Mazurka.	" Harbinger (10297)	Mr. Booth.
5. Moselle.	" Baron of Ravensworth (731)	Mr. Lax.
6. Magnet.	" Mariner (7204)	Captain Barclay.
7.	" Mina (2316)	
8.	" Commodore (1853)	Mr. Ostler.
9.	" Rival (553)	Mr. Ostler.

FOURTH DUKE OF BARRINGTON—pure Bates. Imported to Canada for the Bow Park Herd. Got by *Ninth Duke of Geneva* (23391), from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailes* (23724); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington* by Mr. S. E. Bolden's Duchess bull *Third Grand Duke* (16182), &c.

ALBION—got by Mr. S. E. Bolden's celebrated *Grand Turk* (12969), from *Francis Fairfax* by Mr. A. L. Maynard's *Crusade* (7938); grandam *Fair Frances* by Mr. Whitaker's *Sir Thomas Fairfax* (5196), &c.

DUKE OF AIRDRIE—pure Duchess. Got by Earl Ducie's pure Duchess bull *Duke of Gloster* (11382), from *Duchess of Athol* by Mr. Bates' *Second Duke of Oxford* (9046); grandam *Duchess 5th* by Mr. Bates' *Second Cleveland Lad* (3408), &c.

ORONTES 2ND—got by Mr. Bates' famous bull *Balco* (9918), from *Goodness* by Earl Spencer's *Orontes* (4623); grandam *Marcia* by Earl Spencer's *Ranunculus* (2479), &c.

HARBINGER—got by *Baron Warlaby* (7813), from *Hope* by *Leonard* (4210); grandam *Faith* by *Raspberry* (4875); g. grandam *Farewell* by *Young Matchem* (4422), &c.

BARON OF RAVENSWORTH—got by Sir Charles Tempest's *Mehemet Ali* (7227), from *Cripple 2nd* by Mr. Lax's *Bob* (3181); grandam by Colonel Cradock's *William Fourth* (5663); g. grandam by Mr. Bolden's *Cupid* (938), &c.

Roan Duchess 4th.

Roan; Calved 16th January, 1870.

[BRED BY MESSRS. WALCOTT & CAMPBELL, NEW YORK MILLS, UTICA, N. Y.]

Dam.	Sire.	Breeder of Sire.
Roan Duchess 4th.....got by	4th Duke of Geneva, 7931.....	Mr. J. O. Sheldon.
1. Roan Duchess.....	" Woodburn Duke, 2392.....	Mr. Alexander.
2. Ida.....	" Young Chilton, 1131, (11278).....	Mr. Emmerson.
3. Roan Duchess (Imported).	" Whittington (12299).....	Mr. Holland.
4. Red Duchess.....	" 2nd Cleveland Lad (3408).....	Mr. Bates.
5. Blanche 5th.....	" Duke of Northumberland (1940).....	Mr. Bates.
6. Blanche 2nd.....	" Norfolk (2377).....	Mr. Whitaker.
7. Blanche.....	" Belvedere (1706).....	Mr. Stephenson.
8. Lupin.....	" Belvedere (1706).....	Mr. Stephenson.
9. Tulip.....	" Lancaster (360).....	Mr. Colling.
10. Ruby.....	" Petrarch (488).....	Mr. Colling.
11.	" Major (397).....	Mr. Colling.
12. Stranger.....	" Son of Punch (122).....	Mr. Chapman.
13. Old Roaney.....	" Grandson of Punch (531).....	Mr. Colling.
14. Roan Heifer.....	" Checks (132).....	Mr. Wright.
15. Red Sall.....	" Grimston's Bull (282).....	Mr. Grimston.
16. Sockburn Sall.....	" J. Coates' Bull (148).....	Mr. Colling.

FOURTH DUKE OF GENEVA is a celebrated bull, long at the head of the Utica herd, and now in the herd of Mr. Abraham Renick, Kentucky. He is a pure Duchess bull. Got by *Baron of Oxford* (23971), from *7th Duchess of Thorndale* by Mr. Bolden's *2nd Grand Duke* (12861); grandam *3rd Duchess of Thorndale* by Earl Ducie's *Duke of Gloster* (11382); g. grandam *Duchess 66th* by *4th Duke of York* (10167), &c.

WOODBURN DUKE—got by *2nd Grand Duke* (12961), from *Prune* by Lord Lieutenant (11734); grandam *Pearl 2nd* by *Senator* (8551); g. grandam *Pearl* by *Home* (2134), &c.

YOUNG CHILTON—got by Mr. J. M. Hopper's *Chilton* (10054), from *Lady Sarah* by Mr. Lax's *Magician* (7186); grandam *Lampedo* by Mr. Stephenson's *Belvedere 2nd* (3126); his pedigree goes back to Mr. James Brown's *Red Bull* (97), &c.

WHITTINGTON—got by *Duke Rothsay* (6943), from *White Strawberry* by *The Chieftain* (2893); his pedigree traces back through Mr. Colling's *Harold* (291), Mr. Colling's *Ben* (660), &c., to the herd of Sir George Strickland.

Roan Duchess 12th.

Red; Calved 23rd June, 1875.

[BRED BY B. J. CLAY, ESQ., PARIS, KENTUCKY.]

Dam.	Sire.	Breeder of Sire.
Roan Duchess 12th.....got by	Duke of Bloomfield, 11639.....	Mr. J. O. Sheldon.
1. Roan Duchess 5th.....	" Kirklevington, 5860.....	Mr. C. W. Harvey.
2. Roan Duchess 4th.....	" Grampion, 5728.....	Mr. J. Allen.
3. Roan Duchess 3rd.....	" 2nd Duke of Athol (11376).....	Col. Towneley.
4. Roan Duchess (Imported)	" Whittington (12299).....	Mr. Holland.
5. Red Duchess.....	" 2nd Cleveland Lad (3408).....	Mr. Bates.
6. Blanche 5th.....	" Duke of Northumberland (1940).....	Mr. Bates.
7. Blanche 2nd.....	" Norfolk (2377).....	Mr. Whitaker.
8. Blanche.....	" Belvedere (1706).....	Mr. Stephenson.
9. Lupin.....	" Belvedere (1706).....	Mr. Stephenson.
10. Tulip.....	" Lancaster (360).....	Mr. Colling.
11. Ruby.....	" Petrarch (488).....	Mr. Colling.
12.	" Major (397).....	Mr. Colling.
13. Stranger.....	" Son of Punch (122).....	Mr. Chapman.
14. Old Roaney.....	" Grandson of Punch (531).....	Mr. Colling.
15. Roan Heifer.....	" Checks (132).....	Mr. Wright.
16. Red Sall.....	" Grimston's Bull (282).....	Mr. Grimston.
17. Sockburn Sall.....	" J. Coates' Bull (148).....	Mr. Colling.

DUKE OF BLOOMFIELD—pure Bates. Got by *Fourth Duke of Geneva*, 7931, from *Lady Bates* by *Duke of Airdrie* (imported), (12730); grandam *Lady Bell 3rd* by *El Hakim* (2814); g. grandam *Filbert* by *Second Cleveland Lad* (3408), &c.

KIRKLEVINGTON—pure Bates. Got by *Fourth Duke of Oxford* (11387), from *Kirklevington 11th* by *Delhi* (15865); grandam *Kirklevington 7th* by *Earl of Derby* (10177); g. grandam *Kirklevington 4th* by *Earl of Liverpool* (9061), &c.

GRAMPION—pure Goodness bull. Got by *El Hakim*, 2814, from the fine imported cow *Goodness* by *Orontes* (4623); grandam *Marcia* by *Ranunculus*, 2479, &c.

SECOND DUKE OF ATHOL—Duchess bull. Got by *Lord George* (10439), from *Duchess 54th* by *Second Cleveland Lad* (3408); grandam *Duchess 49th* by *Short-Tail* (2621); g. grandam *Duchess 30th* by *Second Hubback* (1423), &c.

Blanche 12th (Imported).

Roan; Calved 16th February, 1871.

[BRED BY HIS GRACE THE DUKE OF DEVONSHIRE, HOLKER HALL, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Blanche 12th.....	got by Fourth Baron Oxford (25580).....	Duke of Devonshire.
1. Blanche 3rd.....	" 10th Duke of Oxford (17739).....	Duke of Devonshire.
2. Blanche.....	" Dundas (17763).....	Mr. Townsend.
3. Sylph.....	" Glo'ster (14619).....	Mr. Ambler.
4. Sylvia.....	" Childers (10052).....	Mr. Downs.
5. Constance.....	" Selim (6454).....	Mr. Watson.
6. Helena.....	" Rex (6385).....	Sir C. R. Tempest.
7. Blanche 2nd.....	" Norfolk (2377).....	Mr. Whitaker.
8. Blanche.....	" Belvedere (1706).....	Mr. Stephenson.
9. Lupin.....	" Belvedere (1706).....	Mr. Stephenson.
10. Tulip.....	" Lancaster (360).....	Mr. Colling.
11. Ruby.....	" Petrarch (488).....	Mr. Colling.
12. —.....	" Major (397).....	Mr. Colling.
13. Stranger.....	" Son of Punch (122).....	Mr. Chapman.
14. Old Roany.....	" Grandson of Punch (213).....	Mr. Colling.
15. Roan Heifer.....	" Checks (132).....	Mr. Wright.
16. Red Sall.....	" R. Grimston's Bull (282).....	Mr. Grimston.
17. Sockburn Sall.....	" J. Coate's Bull (148).....	Mr. Colling.

FOURTH BARON OXFORD—pure Oxford. Got by *Seventh Duke of York* (17754), from *Lady Oxford 5th* by *Third Duke of Thorndale* (17749), &c.

TENTH DUKE OF OXFORD—pure Oxford. Got by *Cambridge Barrington 2nd* (14224), from *Countess of Oxford* by *Earl of Warwick* (11412), &c.

DUNDAS—pure Gwynne. Got by *Old Rowley* (15020), from *Dorothea* by *The Duke of Lancaster* (10929); grandam *Dorothy Gwynne* by *Conservative* (3472), &c.

GLO'STER—got by *Duke of Glo'ster* (11382), from *Janetta* by *Lycurgus* (7180); grandam *Jocasta* by *Friar Tuck* (3848), &c.

Blanche 14th (Imported).

Roan; Calved 26th December, 1873.

[BRED BY HIS GRACE THE DUKE OF DEVONSHIRE, HOLKER HALL, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Blanche 14th.....	got by 24th Duke of Oxford (31002).....	Duke of Devonshire.
1. Blanche 12th.....	" Fourth Baron Oxford (25580).....	Duke of Devonshire.
2. Blanche 3rd.....	" 10th Duke of Oxford (17739).....	Duke of Devonshire.
3. Blanche.....	" Dundas (17763).....	Mr. Townsend.
4. Sylph.....	" Glo'ster (14619).....	Mr. Ambler.
5. Sylvia.....	" Childers (10052).....	Mr. Downs.
6. Constance.....	" Selim (6454).....	Mr. Watson.
7. Helena.....	" Rex (6385).....	Sir C. R. Tempest.
8. Blanche 2nd.....	" Norfolk (2377).....	Mr. Whitaker.
9. Blanche.....	" Belvedere (1706).....	Mr. Stephenson.
10. Lupin.....	" Belvedere (1706).....	Mr. Stephenson.
11. Tulip.....	" Lancaster (360).....	Mr. Colling.
12. Ruby.....	" Petrarch (488).....	Mr. Colling.
13. —.....	" Major (397).....	Mr. Colling.
14. Stranger.....	" Son of Punch (122).....	Mr. Chapman.
15. Old Roany.....	" Grandson of Punch (213).....	Mr. Colling.
16. Roan Heifer.....	" Checks (132).....	Mr. Wright.
17. Red Sall.....	" R. Grimston's Bull (282).....	Mr. Grimstone.
18. Sockburn Sall.....	" J. Coates' Bull (148).....	Mr. Colling.

TWENTY-FOURTH DUKE OF OXFORD—pure Oxford. Got by *Fourth Baron Oxford* (25580), from *Grand Duchess of Oxford 12th* by *Second Duke of Wetherby* (21618), &c.

FOURTH BARON OXFORD—pure Oxford. Got by *Seventh Duke of York* (17754), from *Lady Oxford 5th* by *Third Duke of Thorndale* (17749), &c.

TENTH DUKE OF OXFORD—pure Oxford. Got by *Cambridge Barrington 2nd* (14224), from *Countess of Oxford* by *Earl of Warwick* (11412), &c.

DUNDAS—pure Gwynne. Got by *Old Rowley* (15020), from *Dorothea* by *The Duke of Lancaster* (10929); grandam *Dorothy Gwynne* by *Conservative* (3472), &c.

GLO'STER—got by *Duke of Glo'ster* (11382), from *Janetta* by *Lycurgus* (7180); grandam *Jocasta* by *Friar Tuck* (3848), &c.

Blanche 8th (Imported).

Red and White; Calved 31st January, 1869.

[BRED BY THE DUKE OF DEVONSHIRE, HOLKER HALL, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Blanche 8th.....	got by Grand Duke 10th (21848).....	Mr. Hegan.
1. Blanche 3rd.....	" 10th Duke of Oxford (17739).....	Duke of Devonshire.
2. Blanche.....	" Dundas (17768).....	Mr. Townsend.
3. Sylph.....	" Glo'ster (14619).....	Mr. Ambler.
4. Sylvia.....	" Childers (10052).....	Mr. Downs.
5. Constance.....	" Selim (6454).....	Mr. Watson.
6. Helena.....	" Rex (6385).....	Sir C. R. Tempest.
7. Blanche 2nd.....	" Norfolk (2877).....	Mr. Whitaker.
8. Blanche.....	" Belvedere (1706).....	Mr. Stephenson.
9. Lupin.....	" Belvedere (1706).....	Mr. Stephenson.
10. Tulip.....	" Lancaster (360).....	Mr. Colling.
11. Ruby.....	" Petrarch (488).....	Mr. Colling.
12. —.....	" Major (397).....	Mr. Colling.
13. Stranger.....	" Son of Punch (122).....	Mr. Chapman.
14. Old Roany.....	" Grandson of Punch (213).....	Mr. Colling.
15. Roan Heifer.....	" Checks (132).....	Mr. Wright.
16. Red Sall.....	" R. Grimston's Bull (282).....	Mr. Grimston.
17. Sockburn Sall.....	" J. Coate's Bull (148).....	Mr. Colling.

TENTH GRAND DUKE—pure Duchess. Got by *Third Duke of Wharfedale* (21619), from *Duchess 32nd* by *Fourth Duke of Oxford* (11387), &c.

TENTH DUKE OF OXFORD—pure Oxford. Got by *Cambridge Barrington 2nd* (14224), from *Countess of Oxford* by *Earl of Warwick* (11412), &c.

DUNDAS—pure Gwynne. Got by *Old Rowley* (15020), from *Dorothea* by *The Duke of Lancaster* (10929); grandam *Dorothy Gwynne* by *Conservative* (3472), &c.

GLO'STER—got by *Duke of Glo'ster* (11382), from *Janetta* by *Lycurgus* (7180); grandam *Jocasta* by *Friar Tuck* (3848), &c.

Joyful 2nd.

Red and White; Calved 3rd February, 1873.

[BRED BY THE HON. DAVID CHRISTIE, OF THE PLAINS, COUNTY OF BRANT, ONT.]

Dam.	Sire.	Breeder of Sire.
Joyful 2nd.....	got by Lord Blithe, 8517.....	Hon David Christie.
1. Hope.....	" Imp. Crown Prince of Athelstane (21512).....	Mr. James Douglas.
2. Joyful.....	" Oxford Lad (24713).....	Mr. Jas. O. Sheldon.
3. Josephine 3rd.....	" Colin Campbell, 3768.....	Major Duncan.
4. Josephine.....	" D'Otley, 432.....	Major Duncan.
5. Nannie Williams.....	" Sir Alfred, 969.....	Dr. Kennaird.
6. Helen.....	" Bertram 2nd (3144).....	Col. Powell.
7. Ruby 2nd.....	" Bertram (1716).....	Mr. Whitaker.
8. Ruby.....	" Young Sir Dimple (971).....	Mr. Allison.
9. Daisy.....	" Wellington (678).....	Mr. Wetherell.
10. Beauty.....	" Duke (224).....	Mr. Colling.
11. Lucy.....	" Young Comet (905).....	Mr. Teasdale.
12. —.....	" James Brown's Bull (98).....	Mr. Barker.

LORD BLITHE—pure Louan bull. Got by imported *Knight of St. George* (26544) from *Laura* by *Lord Derby* (3086); grandam *Louan 17th* by *Duke of Airdrie*, 2743; g. grandam *Louan 3rd* by *John O'Gaunt* (11621); g. g. grandam *Louan 1st* by *Otley* (4632); g. g. g. grandam *Cambria* by *Bertram Second* (3144).

CROWN PRINCE OF ATHELSTANE—bred by Mr. James Douglas, of Athelstaneford, East Lothian, Scotland. Got by *Next of Kin* (20405), from *Queen of Athelstane* by *Sir James the Rose* (15290); grandam *Playful* by *Fourth Duke of York* (10187); g. grandam *Place 3rd* by *Fourth Duke of Northumberland* (3649); g. g. grandam *Place 2nd* by *Duke of Northumberland* (1940).

OXFORD LAD—bred by Mr. James O. Sheldon, of Geneva, N.Y. Got by Earl Ducie's pure Duchess bull *Duke of Glo'ster* (11382), from *Rome's Oxford* by the Marquis of Exeter's *Romeo* (13619); grandam *Oxford 5th* by *Duke of Northumberland* (1940); g. grandam *Oxford 2nd* by Mr. Bates' *Short Tail* (2621), &c.

COLIN CAMPBELL—pure Louan bull. Got by Mr. Alexander's pure Duchess bull *Duke of Airdrie* (12730), from *Louan 3rd* by imported *John O'Gaunt* (11621); grandam *Louan 1st* by Mr. Fawkes' imported *Otley* (4632); and g. grandam *Cambria* by Col. Powell's *Bertram 2nd* (3144).

D'OTLEY—bred by Major Duncan, of Kentucky. Got by *Young Paragon*, 1155, from *Lowell* by Mr. Fawkes' (of Farnley Hall, England) imported *Otley* (4632); *Otley* by the noted bull *Norfolk* (2377), from *Mary Ann* by *Middlesboro'* (1234), &c.

Rosamond 11th.

Red; Calved 6th March, 1872.

[BRED BY MESSRS. WALCOTT & CAMPBELL, NEW YORK MILLS, UTICA, N. Y.]

Dam.	Sire.	Breeder of Sire.
Rosamond 11th.....	got by 7th Earl of Oxford [1857], 9985.....	Mr. J. O. Sheldon.
1. Rosamond 7th.....	" Weehawken, 5260.....	Mr. J. O. Sheldon.
2. Rosamond.....	" Quarrington (10671).....	Mr. J. M. Hopper.
3. May Rose 3rd.....	" Belleville (6778).....	Mr. J. M. Hopper.
4. May Rose 2nd.....	" Belleville (6778).....	Mr. J. M. Hopper.
5. Silvester.....	" Earnest (3735).....	Mr. J. M. Hopper.
6. Silk Velvet.....	" Pedestrian (4670).....	Capt. Barclay, Ury.
7. May Rose.....	" Miracle (2320).....	Mr. Mason.
8. Georgiana.....	" Fitz Remus (2025).....	Mr. Shaftoe.
9.	" Whitworth (695).....	Mr. Mason.
10.	" Charles (127).....	Mr. Mason.

SEVENTH EARL OF OXFORD—in name an Oxford, in blood a Duke. The last seven sires in his pedigree were: *5th Duke of Geneva*, 7932; *10th Duke of Thorndale* (28458); *6th Duke of Thorndale* (23794); *2nd Grand Duke* (12961); *3rd Duke of York* (10166); *Duke of Northumberland* (1940), and *Short-Tail* (2621); dam *10th Lady of Oxford*.

WEEHAWKEN—got by Mr. Sheldon's famous *Oxford Lad* (24713), from *Vara* by Mr. Alexander's pure Duchess bull *Duke of Airdrie* (12730); grandam *Valeria* by *Hopewell* (10332); g. grandam *Victoria 20th* by *Broken Horn* (12500); g. g. grandam *Victoria 14th* by *Comus* (12625), &c.

QUARRINGTON—got by Mr. Hopper's famous bull *Belleville* (6778), from *Miss Meggy* by Mr. Crisp's *Ravensworth* (7400); grandam *Jessy* by *Longniddy* (8233), &c.

BELLEVILLE—got by Mr. Spearman's *Newton* (2367), from *Ganymede* by Mr. Shaftoe's *Uptaker* (5534); grandam *Garland* by Mr. Mason's *Matchem* (2281); g. grandam by Mr. Shaftoe's *Fitz-Remus* (2025), &c.

EARNEST—got by Captain Barclay's (of Ury) *Pedestrian* (4670), from *Ganymede* by Mr. Shaftoe's *Uptaker* (5534); grandam *Garland* by *Matchem* (2281); g. grandam *Fitz-Remus* (2025); g. g. grandam *Cato* (119); g. g. g. grandam *Whitworth* (695).

Rosamond 12th.

Red; Calved December 27th, 1872.

[BRED BY MESSRS. WALCOTT & CAMPBELL, NEW YORK MILLS, UTICA, N. Y.]

Dam.	Sire.	Breeder of Sire.
Rosamond 12th.....	got by 4th Duke of Geneva (30958).....	Mr. J. O. Sheldon.
1. Rosamond 4th.....	" Iron Duke, 4043.....	Walcott & Campbell.
2. Rosamond 2nd.....	" Belmont, 2533.....	Mr. N. J. Becar.
3. Rosamond.....	" Quarrington (10671).....	Mr. J. M. Hopper.
4. May Rose 3rd.....	" Belleville (6778).....	Mr. J. M. Hopper.
5. May Rose 2nd.....	" Belleville (6778).....	Mr. J. M. Hopper.
6. Silvester.....	" Earnest (3735).....	Mr. J. M. Hopper.
7. Silk Velvet.....	" Pedestrian (4670).....	Capt. Barclay.
8. May Rose.....	" Miracle (2320).....	Mr. Mason.
9. Georgiana.....	" Fitz Remus (2025).....	Mr. Shaftoe.
10.	" Whitworth (695).....	Mr. Mason.
11.	" Charles (127).....	Mr. Mason.

FOURTH DUKE OF GENEVA—pure Duchess. Got by *Baron of Oxford* (23371), dam *7th Duchess of Thorndale* by *2nd Grand Duke* (12961).

IRON DUKE—pure Rosamond. Got by *Belmont*, 2533, from *Rosamond* by *Quarrington* (10671); grandam *May Rose 2nd* by *Belleville* (6778).

QUARRINGTON—got by *Belleville* (6778), from *Miss Meggy* by *Ravensworth* (7400); grandam *Jessy* by *Longniddy* (8233), &c.

BELMONT—got by *Duke of Gloster* (11382), from *Miss Belleville* by *Belleville* (6778); grandam *Carnation* by *Goldsmith* (10277); g. grandam *Crocus* by *Petrarch* (7329), &c.

BELLEVILLE—got by *Newton* (2367), from *Ganymede* by *Uptaker* (5534). Was Royal prize winner in 1846, took five other first prizes, a challenge cup of 100 guineas in value, one gold and three silver medals, also a sweepstakes, &c.

Rosamond 15th.

Red; Calved 27th October, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Rosamond 15th.....	got by Duke of Barrington 4th (30924), (Import'd)	Mr. H. J. Sheldon.
1. Rosemond 11th.....	" 7th Earl of Oxford [1357], 9985.....	Mr. J. O. Sheldon.
2. Rosemond 7th.....	" Weehawken, 5260.....	Mr. J. O. Sheldon.
3. Rosemond.....	" Quarrington (10671).....	Mr. J. M. Hopper.
4. May Rose 3rd.....	" Belleville (6778).....	Mr. J. M. Hopper.
5. May Rose 2nd.....	" Belleville (6778).....	Mr. J. M. Hopper.
6. Silvester.....	" Earnest (3735).....	Mr. J. M. Hopper.
7. Silk Velvet.....	" Pedestrian (4670).....	Capt. Barclay, Ury.
8. May Rose.....	" Miracle (2320).....	Mr. Charles Mason.
9. Georgiana.....	" Fitz Remus (2025).....	Mr. Shaftoe.
10.	" Whitworth (695).....	Mr. Charles Mason.
11.	" Charles (127).....	Mr. Charles Mason.

FOURTH DUKE OF BARRINGTON—pure Bates. Got by 9th Duke of Geneva (23391), Mr. Cheney's famous Duchess bull from *Lady Louisa Barrington*, by Mr. Sheldon's pure Bates' bull *Duke of Brailles* (23724); grandam *Countess of Barrington 2nd*, by the Duke of Devonshire's *Ninth Duke of Oxford* (17738); g. grandam by Mr. Bolden's Duchess bull *Third Grand Duke* (16182).

SEVENTH EARL OF OXFORD—in name an Oxford, in blood a Duke. The last seven sires in his pedigree were: 5th Duke of Geneva, 7932; 10th Duke of Thorndale (23458); 6th Duke of Thorndale (23794); 2nd Grand Duke (12961); 3rd Duke of York (10166); Duke of Northumberland (19140), and Short-Tail (2621); dam 10th Lady of Oxford.

WEEHAWKEN—got by Mr. Sheldon's famous *Oxford Lad* (24712), from *Vava* by Mr. Alexander's pure Duchess bull *Duke of Airdrie* (12730); grandam *Valeria* by *Hopewell* (10332); g. grandam *Victoria 20th* by *Broken Horn* (12500); g. g. grandam *Victoria 14th* by *Conus* (12625), &c.

QUARRINGTON—got by Mr. Hopper's famous bull *Belleville* (6778), from *Miss Meggy* by Mr. Crisp's *Ravensworth* (7400); grandam *Jessy* by *Longniddry* (8233), &c.

BELLEVILLE—got by Mr. Spearman's *Newton* (2367), from *Ganymede* by Mr. Shaftoe's *Uptaker* (5534); grandam *Garland* by Mr. Mason's *Matchem* (2281); g. grandam by Mr. Shaftoe's *Fitz-Remus* (2025), &c.

Rosamond 18th.

Red Roan; Calved 15th February, 1875.

[BRED BY W. R. DUNCAN, ESQ., TOWANDA, ILLINOIS.]

Dam.	Sire.	Breeder of Sire.
Rosamond 18th.....	got by 11th Duke of Geneva, 9843.....	Mr. J. O. Sheldon.
1. Rosamond 7th.....	" Weehawken, 5260.....	Mr. J. O. Sheldon.
2. Rosamond.....	" Quarrington (10671).....	Mr. J. M. Hopper.
3. May Rose 3rd.....	" Belleville (6778).....	Mr. J. M. Hopper.
4. May Rose 2nd.....	" Belleville (6778).....	Mr. J. M. Hopper.
5. Silvester.....	" Earnest (3735).....	Mr. J. M. Hopper.
6. Silk Velvet.....	" Pedestrian (4670).....	Capt. Barclay, Ury.
7. May Rose.....	" Miracle (2320).....	Mr. Charles Mason.
8. Georgiana.....	" Fitz Remus (2025).....	Mr. Shaftoe.
9.	" Whitworth (695).....	Mr. Charles Mason.
10.	" Charles (127).....	Mr. Charles Mason.

ELEVENTH DUKE OF GENEVA—pure Duchess. Got by *Fourth Duke of Geneva* (30958), from *Fourth Duchess of Geneva* by *Grand Duke of Oxford* (16184); grandam *First Duchess of Geneva* by *Second Grand Duke* (12961), &c.

WEEHAWKEN—got by Mr. Sheldon's famous *Oxford Lad* (24712), from *Vava* by Mr. Alexander's pure Duchess bull *Duke of Airdrie* (12730); grandam *Valeria* by *Hopewell* (10332); g. grandam *Victoria 20th* by *Broken Horn* (12500); g. g. grandam *Victoria 14th* by *Conus* (12625), &c.

QUARRINGTON—got by Mr. Hopper's famous bull *Belleville* (6778), from *Miss Meggy* by Mr. Crisp's *Ravensworth* (7400); grandam *Jessy* by *Longniddry* (8233), &c.

BELLEVILLE—got by Mr. Spearsman's *Newton* (2367), from *Ganymede* by Mr. Shaftoe's *Uptaker* (5534); grandam *Garland* by Mr. Mason's *Matchem* (2281), g. grandam by Mr. Shaftoe's *Fitz-Remus* (2025), &c.

EARNEST—got by Captain Barclay's (of Ury) *Pedestrian* (4670), from *Ganymede* by Mr. Shaftoe's *Uptaker* (5534); grandam *Garland* by *Matchem* (2281); g. grandam *Fitz-Remus* (2025); g. g. grandam *Cato* (119); g. g. g. grandam *Whitworth* (695).

Countess of Goodness.

Red; Calved 1st January, 1870.

[BRED BY MESSRS. JOHN SNELL & SONS, EDMONTON, ONT.]

Dam.	Sire.	Breeder of Sire.
Countess of Goodness..got by	Loudon Duke, 10396.....	Mr. A. Renick.
1. Duchess of Goodness.....	" Lord Derby, 3086.....	Major Duncan.
2. Goodness 2nd.....	" Senator 2nd (imp.), (13687).....	Mr. Ambler.
3. Goodness (imp'd).....	" Orontes (4623).....	Earl Spencer.
4. Marcia.....	" Ranunculus (2479).....	Earl Spencer.
5. Sackbut.....	" William (2840).....	Earl Spencer.
6. Clarion.....	" Childers (1824).....	Mr. Mason.
7. No. 25.....	" Richard (1376).....	Mr. Mason.
8. ————	" Jupiter (342).....	Mr. Mason.
9. ————	" Charles (127).....	Mr. Mason.
10. ————	" Windsor (689).....	Mr. Colling.
11. ————	" Chilton (136).....	Mr. Mason.
12. ————	" Colonel (152).....	Col. Simpson.

LOUDON DUKE—pure Rose of Sharon bull, of Abram Renick's sort. Got by *Duke of Marlborough*, 3866, from *Mayflower 3rd* by Mr. Abram Renick's *Airdrie*, 2478; grandam *Mayflower* by Mr. Renick's *General Winfield Scott*, 530; g. grandam *Dorothy* by Mr. Renick's *Prince Charles 2nd*, 861, &c.

LORD DERBY—pure Louan. Got by Mr. Alexander's pure Duchess bull, *Duke of Airdrie* (12730), from *Louan 2nd* by *Gold Dust*, 534; grandam *Louan 1st* by imported *Olley* (4632); g. grandam *Cambria* by *Bertram 2nd*, &c.

SENATOR 2ND—bred by Mr. H. Ambler, of Watkinson Hall, Yorkshire, England, and imported to America by the Northern Kentucky Association in 1853; got by the Earl of Carlisle's *Senator* (8548) from *Fair Frances* by Mr. Whitaker's *Sir Thomas Fairfax* (5196); grandam *Feldom* by Mr. Colling's *Young Colling* (1843), &c.

ORONTES—got by Earl Spencer's famous bull *William* (2840), from *Welcome* by the Rev. Thos. Harrison's *Firby* (1040). Grandam No. 19 *Chilton Sale* by Mr. Wood's *St. Albans* (2594); g. grandam by Mr. Charles Mason's *Jupiter* (342); g. g. grandam by Mr. Mason's *Sir Oliver* (605); pedigree runs back to *Jolly's Bull* (337).

RANUNCULUS—got by *Firby* (1040), from *Pageant* by *Monarch* (2324). Grandam by *St. Albans* (1412); g. grandam by *Jupiter* (342); g. g. grandam by *Sir Oliver* (605); g. g. grandam by *Trunnell* (659), &c.

Fifth Countess of Goodness.

Red with little White; Calved 2nd December, 1874.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
5th Countess of Goodness..got by	British Baron, 13557, (Imported)....	Col. Towneley.
1. Countess of Goodness.....	" Loudon Duke, 10396.....	Mr. Abram Renick.
2. Duchess of Goodness.....	" Lord Derby, 3086.....	Major Duncan.
3. Countess of Goodness 2nd.....	" Senator 2nd (imported), (13687).....	Mr. Ambler.
4. Goodness (imported).....	" Orontes (4623).....	Earl Spencer.
5. Marcia.....	" Ranunculus (2479).....	Earl Spencer.
6. Sackbut.....	" William (2840).....	Earl Spencer.
7. Clarion.....	" Childers (1824).....	Mr. Mason.
8. No. 25.....	" Richard (1376).....	Mr. Mason.
9. ————	" Jupiter (342).....	Mr. Mason.
10. ————	" Charles (127).....	Mr. Mason.
11. ————	" Windsor (689).....	Mr. Colling.
12. ————	" Chilton (136).....	Mr. Mason.
13. ————	" Colonel (152).....	Col. Simpson.

BRITISH BARON—was from the herd of Colonel Towneley, of Burnley, Lancashire, England, and was imported to Canada in 1871. His sire was the famous bull *Baron Oxford* (23376). His grandsire was *British Prince* (14197); his g. grandsire was Sir Charles Knightley's *Cardinal* (11246); his g. g. grandsire was *Sheldon* (8557), a bull of Col. Towneley's *Butterfly* tribe.

LOUDON DUKE—pure Rose of Sharon bull, of Abram Renick's sort. Got by *Duke of Marlborough*, 3866, from *Mayflower 3rd* by Mr. Abram Renick's *Airdrie*, 2478; grandam *Mayflower* by Mr. Renick's *General Winfield Scott*, 530; g. grandam *Dorothy* by Mr. Renick's *Prince Charles 2nd*, 861, &c.

LORD DERBY—pure Louan. Got by Mr. Alexander's pure Duchess bull *Duke of Airdrie* (12730), from *Louan 2nd* by *Gold Dust*, 534; grandam *Louan 1st* by imported *Olley* (4632); g. grandam *Cambria* by *Bertram 2nd*, &c.

SENATOR 2ND—bred by Mr. H. Ambler, of Watkinson Hall, Yorkshire, England, and imported to America by the Northern Kentucky Association in 1853. Got by the Earl of Carlisle's *Senator* (8548), from *Fair Frances* by Mr. Whitaker's *Sir Thomas Fairfax* (5196); grandam *Feldom* by Mr. Colling's *Young Colling* (1843), &c.

Sixth Countess of Goodness.

Red with little White; Calved 16th January, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
6th Countess of Goodness..got by	Imported Duke of Barrington 4th (30924)	Mr. H. J. Sheldon.
1. Countess of Goodness.....	" Loudon Duke (1719), 10396.	Mr. A. Renick.
2. Duchess of Goodness.....	" Lord Derby, 3086.	Maj. Jer. Duncan.
3. Goodness 2nd.....	" Senator 2nd (imp.), (13687).	Mr. Ambler.
4. Goodness (imp'd).....	" Orontes (4623).	Earl Spencer.
5. Marcia.....	" Ranunculus (2479)	Earl Spencer.
6. Sackbut.....	" William (2840)	Earl Spencer.
7. Clarion.....	" Childers (1824)	Mr. Mason.
8. No. 25.....	" Richard (1876)	Mr. Mason.
9.....	" Jupiter (842)	Mr. Mason.
10.....	" Charles (127)	Mr. Mason.
11.....	" Windsor (689)	Mr. Colling.
12.....	" Chilton (136)	Mr. Mason.
13.....	" Colonel (152)	Col. Simpson.

FOURTH DUKE OF BARRINGTON—pure Bates. Got by 9th Duke of Geneva (28391), from Lady Louisa Barrington by Mr. Sheldon's Duke of Brailles (23724); grandam Countess of Barrington 2nd by the Duke of Devonshire's Ninth Duke of Oxford (17738); g. grandam Countess of Barrington by Mr. Bolden's Duchess bull Third Grand Duke (16182), &c.

LOUDON DUKE—pure Rose of Sharon Bull, of Abram Renick's sort. Got by Duke of Marls borough, 3866, from Mayflower 3rd by Mr. Abram Renick's Airdrie, 2478; grandam Mayflower by Mr. Renick's General Winfield Scott, 530; g. grandam Dorothy by Mr. Renick's Prince Charles 2nd, 861, &c.

LORD DERBY—pure Louan. Got by Mr. Alexander's pure Duchess bull Duke of Airdrie (12730), from Louan 2nd by Gold Dust, 534; grandam Louan 1st by imported Otley (4632); g. grandam Cambria by Bertram 2nd, &c.

SENATOR 2ND—bred by Mr. H. Ambler, of Watkinson Hall, Yorkshire, England, and imported to America by the Northern Kentucky Association in 1853. Got by the Earl of Carlisle's Senator (8548) from Fair Frances by Mr. Whitaker's Sir Thomas Fairfax (5196); grandam Feldom by Mr. Colling's Young Colling (1843), &c.

Seventh Countess of Goodness.

Rich Roan; Calved 23rd November, 1875.

[BRED BY COL. ROBERT HOLLOWAY, OF DURHAM LAWN, ALEXIS, ILLINOIS.]

Dam.	Sire.	Breeder of Sire.
7th Countess of Goodness..got by	18th Duke of Airdrie, 11678	Mr. A. J. Alexander.
1. Lady Goodness 8th.....	" Red Duke, 6086.	Mr. B. J. Clay.
2. Lady Goodness 3rd.....	" Duke of Richland, 9940	Mr. M. R. Cockrill.
3. Lady Goodness.....	" Derby, 7800	Mr. R. A. Alexander.
4. Goodness 2nd.....	" Belleville 3rd (14150)	Mr. J. M. Hopper.
5. Goodness (imported).....	" Orontes (4623)	Earl Spencer.
6. Marcia.....	" Ranunculus (2479)	Earl Spencer.
7. Sackbut.....	" William (2840)	Earl Spencer.
8. Clarion.....	" Childers (1824)	Mr. Mason.
9. No. 25.....	" Richard (1876)	Mr. Mason.
10.....	" Jupiter (324)	Mr. Mason.
11.....	" Charles (127)	Mr. Mason.
12.....	" Windsor (695)	Mr. Colling.
13.....	" Chilton (136)	Mr. Mason.
14.....	" Colonel (152)	Col. Simpson.

EIGHTEENTH DUKE OF AIRDRIE—Duchess bull. Got by Fourteenth Duke of Airdrie, 7879, from 6th Duchess of Airdrie by Clifton Duke (23580); grandam 4th Duchess of Airdrie by Fordham Duke of Oxford (31181), &c.

RED DUKE—a Mason bull. Got by Wissakikon, 23894, from Ellen by Rover, 2156; grandam Butterfly by Orontes 2nd (11877); g. grandam Lady Caroline by Newtonian (13383), &c.

DUKE OF RICHLAND—pure Goodness bull. Got by Derby, 7800, from Goodness 3rd by Derby, 7800; grandam Goodness 2nd by Belleville 3rd (14150); g. grandam Goodness (imported) by Orontes (4623), &c.

DERBY—pure Bates. Got by El Hakim, 2814, from Lady Derby by Earl of Derby (10177); g. grandsire Second Cleveland Lad (3408); g. g. grandsire Fourth Duke of Northumberland (3640), &c.

BELLEVILLE 3RD—got by Belleville (6778), from Lily of the Valley by Belleville (6778); grandam Violet by Forester (3825), &c.

Lady Goodness 13th.

Roan; Calved 19th December, 1874.

[BRED BY B. J. CLAY, ESQ., BOURBON CO., KENTUCKY.]

Dam.	Sire.	Breeder of Sire.
Lady Goodness 13th. got by	Grand Duke, 8247	Mr. N. Carter.
1. Dame Goodness 2nd.	Irene's Derby, 10263	Mr. M. Cockrill.
2. Dame Goodness.	Derby, 7800	Mr. Alexander.
3. Goodness 2nd.	Imp. Belleville 3rd (14150)	Mr. J. M. Hopper.
4. Goodness (imp'd).	Orontes (4623)	Earl Spencer.
5. Marcia	Ranunculus (2479)	Earl Spencer.
6. Sackbut	William (2840)	Earl Spencer.
7. Clarion	Childers (1824)	Mr. Mason.
8. No. 25	Richard (1876)	Mr. Mason.
9.	Jupiter (342)	Mr. Mason.
10.	Charles (127)	Mr. Mason.
11.	Windsor (689)	Mr. Colling.
12.	Chilton (136)	Mr. Mason.
13.	Colonel (152)	Col. Simpson.

GRAND DUKE—pure Bates. Got by *Eleventh Duke of Thorndale*, 5611; grandsire *Second Grand Duke* (12961); g. grandsire *Grand Duke* (10284); g. g. grandsire *Second Cleveland Lad* (3408), &c.

IRENE'S DERBY—Rose of Sharon bull. Got by *Derby*, 7800, from *Irene* by *Deceiver* (11340); grandam *Sue Todd* by *Renick*, 903; g. grandam *Rose of Sharon* by *Prince Albert* 2nd, 857, &c.

DERBY—pure Bates. Got by *El Hakim*, 1314, from *Lady Derby* by *Earl of Derby* (10177); g. grandsire *Second Cleveland Lad* (3408); g. g. grandsire *Fourth Duke of Northumberland* (3649), &c.

BELLEVILLE 3RD—got by *Belleville* (6778), from *Lily of the Valley* by *Belleville* (6778); grandam *Violet* by *Forester* (3825), &c.

ORONTES—pure Mason bull. Got by *William* (2840), from *Welcome* by *Firby* (1040); grandam *No. 19 Chilton Sale* by *St. Albans* (2584); g. grandam by *Jupiter* (342), &c.

Goodness of Sweet Valley.

Red; Calved 1st January, 1870.

[BRED BY B. F. BEDFORD, ESQ., BOURBON COUNTY, KENTUCKY.]

Dam.	Sire.	Breeder of Sire.
Goodness of Sweet Valley, got by	Climax, 5453	Mr. E. Griffin.
1. Miss Goodness	Dills-Derby, 9755	Mr. M. R. Cockrill.
2. Goodness 3rd.	Derby, 7800	Mr. R. A. Alexander.
3. Goodness 2nd.	Belleville 3rd (14150)	Mr. J. M. Hopper.
4. Goodness (imp'd)	Orontes (4623)	Earl Spencer.
5. Marcia	Ranunculus (2479)	Earl Spencer.
6. Sackbut	William (2840)	Earl Spencer.
7. Clarion	Childers (1824)	Mr. Mason.
8. No. 25	Richard (1876)	Mr. Mason.
9.	Jupiter (342)	Mr. Mason.
10.	Charles (127)	Mr. Mason.
11.	Windsor (689)	Mr. Colling.
12.	Chilton (136)	Mr. Mason.
13.	Colonel (152)	Col. Simpson.

CLIMAX—got by *Second Duke of Thorndale*, 2788, from *Cypress 2nd* by *Duke of Gloster*, 2763; grandam *Cypress* by *Lord Beauwith* (10465); g. grandam *Ceres* by *Prince Earnest* (4818), &c.

DILL'S DERBY—got by *Derby*, 7800, from *Dill* by *Value*, 1061; grandam by *Locomotive 7th* 650; g. grandam by *Ranunculus* (2479); g. g. grandam by *Memnon* (2294), &c.

DERBY—pure Bates. Got by *El Hakim*, 2814, from *Lady Derby* by *Earl of Derby* (10177); g. grandsire *Second Cleveland Lad* (3408); g. g. grandsire *Fourth Duke of Northumberland* (3649), &c.

BELLEVILLE 3RD—got by *Belleville* (6778), from *Lilly of the Valley* by *Belleville* (6778); grandam *Violet* by *Forester* (3825), &c.

ORONTES—pure Mason Bull. Got by *William* (2840), from *Welcome* by *Firby* (1040); grandam *No. 19 Chilton Sale* by *St. Albans* (2584); g. grandam by *Jupiter* (342), &c.

Duchess 2nd of Dereham Abbey (Imported).

Red and White; Calved 24th July, 1867.

[BRED BY MR. HUGH AYLMER, OF WEST DEREHAM ABBEY, NORFOLK, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Duch. 2d of Dereh'm Ab. (imp.), got by	Norfolk Thorndale Dk. (24666)	Mr. Hugh Aylmer.
1. Red Duchess.....	Red Knight (16809).....	Mr. Grundy.
2. Roseleaf.....	Whittington (12299).....	Mr. Holland.
3. Lady Welbourn.....	Lord Lowther (7164).....	Mr. Seymour, Deighton.
4. Eliza.....	Panton Favourite (4046).....	Mr. Dudding.
5. Miss Eliza.....	Grandson of Grazier (1085).....	Mr. Wiley.
6. Elizabeth.....	Son of Grazier (1085).....	Mr. Wiley.
7. Bessy.....	Son of Vulcan (667).....	Mr. Brown.
8. Bess.....	Vulcan (667).....	Mr. Brown.
9. Betty.....	Quaker (1349).....	Mr. Slater.
10. ———	First Stone Hill Bull (3798).....	Mr. Charles Colling.

NORFOLK THORNDALE DUKE—Got by *Thorndale's Grand Duke* (20976), from *Queen of the May* by *Lord of the Harem* (16430); grandam *Sally* by *Gloster's Grand Duke* (12949); g. grandam *Silky* by *Bristol* (11205); g. g. grandam *Champion* by *Vagabond* (9765); g. g. g. grandam by *Locksley* (4240).

RED KNIGHT—Got by Col. Towneley's *Roan Knight* (15167), from *Venilia* by Sir C. R. Templest's *Tom of Lincoln* (8714); grandam *Venus* by Mr. Stephenson's *Bellerophon* (3119); g. grandam *Verbena* by *Renown* (2525); g. g. grandam *Venus* by *Tartar* (2738); g. g. g. grandam by *Colton* (1849).

WHITTINGTON—owned by Mr. Wetherell, Kirkbridge. Got by *Duke of Rothsay* (6943), from *White Strawberry* by *The Chieftain* (2893); and his pedigree traces back through Mr. Colling's *Harold* (291), and *Ben* (660), &c., to the herd of Sir George Strickland.

LORD LOWTHER—owned by Mr. Brown, of Welbourn. Got by *Violin 2nd* (7684); grandsire Col. Cradock's noted bull *Gainford* (2044); g. grandsire Mr. Raine's *Thorpe* (2757).

PANTON FAVOURITE—Got by Mr. Maynard's *Plenipo* (4724), from *Fashion* by Mr. Mason's *Childers* (1824); grandam *Fancy* by *Corporal Trim* (1875); g. grandam by *Pretender* (2451); g. g. grandam by *Favourite* (2005); g. g. g. grandam by *Grey Robin* (1090), &c.

GRAZIER—Got by *Midas* (435), from *Red Rose* by Mr. Colling's *Foljambe* (263).

Duchess of Dereham Abbey 6th.

Rich Roan; Calved 12th February, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duch. of D'ham A. 6th, got by	Imported Lord Barrington (31610).....	Mr. Sheldon.
1. Duch. 3rd of Dereham A..	Prince Christian (22581).....	Mr. Booth.
2. Red Duchess.....	Red Knight (16809).....	Mr. Grundy.
3. Roseleaf.....	Whittington (12299).....	Mr. Holland.
4. Lady Welbourn.....	Lord Lowther (7164).....	Mr. Seymour.
5. Eliza.....	Panton Favourite (4646).....	Mr. Dudding.
6. Miss Eliza.....	Grandson of Grazier (1085).....	Mr. Wiley.
7. Elizabeth.....	Son of Grazier (1085).....	Mr. Wiley.
8. Bessy.....	Son of Vulcan (667).....	Mr. Brown.
9. Bess.....	Vulcan (667).....	Mr. Brown.
10. Betty.....	Quaker (1349).....	Mr. Slater.
11. ———	First Stone Hill Bull (3798).....	Mr. Colling.

LORD BARRINGTON—Got by *Duke of Brailles* (23724), from *Grand Duchess of Barrington* by *Grand Duke 7th* (19877); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17383); g. grandam *Countess of Barrington* by *Grand Duke 3rd* (16182); earlier sires, *Grand Turk* (12969), *Earl of Derby* (10177), *Earl of Liverpool* (9038), *Second Duke of Cambridge* (3638), &c.

PRINCE CHRISTIAN—pure Booth—bred at Warlaby by Mr. Booth. Got by *Prince of Battersea* (20567), from *Alfreda* by *Prince Alfred* (18494); grandam *Caroline* by *Fitz-Leonard* (7010); g. grandam *Christina* by *Buckingham* (3239); g. g. grandam *Young Christon* by *Roseberry*; g. g. g. grandam by *Priam* (2452), &c.

RED KNIGHT—Got by Col. Towneley's *Roan Knight* (15167), from *Venilia* by Sir C. R. Templest's *Tom of Lincoln* (8714); grandam *Venus* by Mr. Stephenson's *Bellerophon* (3119); g. grandam *Verbena* by *Renown* (2525); g. g. grandam *Venus* by *Tartar* (2738); g. g. g. grandam by *Colton* (1849).

WHITTINGTON—owned by Mr. Wetherell, Kirkbridge. Got by *Duke of Rothsay* (6943), from *White Strawberry* by *The Chieftain* (2893); and his pedigree traces back through Mr. Colling's *Harold* (291), and *Ben* (660), &c., to the herd of Sir George Strickland.

Duchess of Aylmer.

Red with little White; Calved 19th May, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess of Aylmer got by	Imp'd 4th Duke of Barrington (30924)	Mr. H. J. Sheldon.
1. Duchess 2nd of D. A.	Norfolk Thorndale Duke (2466)	Mr. Hugh Aylmer.
2. Red Duchess	Red Knight (16809)	Mr. Grundy.
3. Roseleaf	Whittington (12299)	Mr. Holland.
4. Lady Welbourn	Lord Lowther (7164)	Mr. Seymour, Deighton.
5. Eliza	Panton Favourite (4646)	Mr. Dudding.
6. Miss Eliza	Grandson of Grazier (1085)	Mr. Wiley.
7. Elizabeth	Son of Grazier (1085)	Mr. Wiley.
8. Bessy	Son of Vulcan (667)	Mr. Brown.
9. Bess	Vulcan (667)	Mr. Brown.
10. Betty	Quaker (1349)	Mr. Slater.
11. ———	First Stone Hill Bull (3798)	Mr. Colling.

FOURTH DUKE OF BARRINGTON—pure Bates, Imported to Canada for the Bow Park Herd. Got by *Ninth Duke of Geneva* (28391), from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailles* (23724); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17788); g. grandam *Countess of Barrington* by Mr. S. E. Bolden's Duchess bull *Third Grand Duke* (16182), &c.

NORFOLK THORNDALE DUKE—bred by Mr. Hugh Aylmer of Norfolk, England. Got by Mr. Langston's *Thorndale Grand Duke* (20976) from *Queen of the May* by *Lord of the Harem* (16430); grandam *Sally* by *Gloster's Grand Duke* (12949) &c.

RED KNIGHT—bred by Mr. Grundy, of the Dales. Got by Col. Towneley's *Roan Knight* (15167), from *Venilia* by Sir C. R. Tempest's *Tom of Lincoln* (8714); grandam *Venus* by Mr. Stephenson's *Bellerophon* (3119); g. grandam *Verbena* by *Renown* (2525), &c.

WHITTINGTON—owned by Mr. Wetherell. Got by *Duke of Rothsay* (6943), from *White Strawberry* by *The Chieftain* (2893). He was sire of the dam of Colonel Towneley's celebrated cow *Roan Duchess 2nd*.

LORD LOWTHER—was bred by Mr. Seymour, Deighton, of Winston, and owned by Mr. Brown of Welbourn. Got by *Violin 2nd* (7684); grandsire Col. Cradock's noted bull *Gainford* (2044); g. grandsire Mr. Raine's *Thorpe* (2757).

Duchess of Aylmer 2nd.

Red with little White; Calved 4th May, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess of Aylmer got by	Imp'd 4th Duke of Barrington (30924)	Mr. H. J. Sheldon.
1. Duchess 2nd of D. A.	Norfolk Thorndale Duke (2466)	Mr. Hugh Aylmer.
2. Red Duchess	Red Knight (16809)	Mr. Grundy.
3. Roseleaf	Whittington (12299)	Mr. Holland.
4. Lady Welbourn	Lord Lowther (7164)	Mr. Seymour, Deighton.
5. Eliza	Panton Favourite (4646)	Mr. Dudding.
6. Miss Eliza	Grandson of Grazier (1085)	Mr. Wiley.
7. Elizabeth	Son of Grazier (1085)	Mr. Wiley.
8. Bessy	Son of Vulcan (667)	Mr. Brown.
9. Bess	Vulcan (667)	Mr. Brown.
10. Betty	Quaker (1349)	Mr. Slater.
11. ———	First Stone Hill Bull (3798)	Mr. Colling.

FOURTH DUKE OF BARRINGTON—pure Bates, Imported to Canada for the Bow Park Herd. Got by *Ninth Duke of Geneva* (28391), from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailles* (23724); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17788); g. grandam *Countess of Barrington* by Mr. S. E. Bolden's Duchess bull *Third Grand Duke* (16182), &c.

NORFOLK THORNDALE DUKE—bred by Mr. Hugh Aylmer of Norfolk, England. Got by Mr. Langston's *Thorndale Grand Duke* (20976) from *Queen of the May* by *Lord of the Harem* (16430); grandam *Sally* by *Gloster's Grand Duke* (12949) &c.

RED KNIGHT—bred by Mr. Grundy, of the Dales. Got by Col. Towneley's *Roan Knight* (15167), from *Venilia* by Sir C. R. Tempest's *Tom of Lincoln* (8714); grandam *Venus* by Mr. Stephenson's *Bellerophon* (3119); g. grandam *Verbena* by *Renown* (2525), &c.

WHITTINGTON—owned by Mr. Wetherell. Got by *Duke of Rothsay* (6943), from *White Strawberry* by *The Chieftain* (2893). He was sire of the dam of Colonel Towneley's celebrated cow *Roan Duchess 2nd*.

LORD LOWTHER—was bred by Mr. Seymour, Deighton, of Winston, and owned by Mr. Brown of Welbourn. Got by *Violin 2nd* (7684); grandsire Col. Cradock's noted bull *Gainford* (2044); g. grandsire Mr. Raine's *Thorpe* (2757).

FIRST STONEHILL BULL was bred by Mr. Charles Colling, and got by Mr. Charles Colling's *Son of Favourite* (252).

Duchess of Aylmer 3rd.

Red with little White; Calved 27th November, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess of Aylmer 3rd, by Imp. Fourth Duke of Barrington (30924)	Mr. H. J. Sheldon.	
1. Duch. of Dereham 6th. " Imported Lord Barrington (31616).....	Mr. H. J. Sheldon.	
2. Duchess 3rd of D A " Prince Christian (22581).....	Mr. R. Booth.	
3. Red Duchess. " Red Knight (16809).....	Mr. Grundy.	
4. Roseleaf. " Whittington (12299).....	Mr. Holland.	
5. Lady Welbourne. " Lord Lowther (7164).....	Mr. Seymour Deighton.	
6. Eliza. " Panton Favourite (4646).....	Mr. Dudding.	
7. Miss Eliza. " Grandson of Grazier (1085).....	Mr. Wiley.	
8. Elizabeth. " Son of Grazier (1085).....	Mr. Wiley.	
9. Bessy. " Son of Vulcan (667).....	Mr. Brown.	
10. Bess. " Vulcan (667).....	Mr. Brown.	
11. Betty. " Quaker (1349).....	Mr. Slater.	
12. " " First Stone Hill Bull (3798).....	Mr. Charles Colling.	

FOURTH DUKE OF BARRINGTON—pure Bates. Got by 9th Duke of Geneva (28391). Mr. Cheney's famous Duchess bull, from Lady Louisa Barrington by Mr. Sheldon's pure Bates bull, Duke of Brailes (23724); grandam Countess of Barrington 2nd by the Duke of Devonshire's Ninth Duke of Oxford (17738); g. grandam Countess of Barrington by Mr. Bolden's Duchess Bull Third Grand Duke (16182), &c.

LORD BARRINGTON—pure Bates. Imported to Canada, for the Bow Park herd. Got by Duke of Brailes (23724), from Grand Duchess of Barrington by Grand Duke 7th (19877); grandam Countess of Barrington 2nd by the Duke of Devonshire's Ninth Duke of Oxford (17338); g. grandam Countess of Barrington by Grand Duke 3rd (16182).

PRINCE CHRISTIAN—pure Booth. Got by Prince of Battersea (20567), from Alfreda, the dam of Patricia, second prize yearling heifer at the Royal and Yorkshire Shows in 1938, and the first prize two-year-old heifer at the same Societies' shows in 1869. She was sold to Messrs. Walcott & Campbell, of Utica, N.Y., for 1000 guineas.

RED KNIGHT was bred by Mr. Grundy, of the Dales, and got by Col. Towneley's Roan Knight (15167), from Venilia by Sir C. R. Tempest's Tom of Lincoln (8714); his grandam was Venus by Mr. Stephenson's Bellerophon (3119), &c.

WHITTINGTON was owned by Mr. Wetherell. He was got by Duke of Rothsay (6943), from White Strawberry by The Chieftain (2893); and his pedigree traces back through Mr. Colling's Harold (291), Mr. Colling's Ben (660), &c., to the herd of Sir George Strickland.

Duchess of Aylmer 4th.

Rich Roan; Calved 21st May, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess of Aylmer 4th. got by G. Duke of Thorndale 3rd (31298).....	Mr. W. W. Slye.	
1. Duchess 2nd of D. A. " Norfolk Thorndale Duke (2466).....	Mr. Hugh Aylmer.	
2. Red Duchess. " Red Knight (16809).....	Mr. Grundy.	
3. Roseleaf. " Whittington (12299).....	Mr. Holland.	
4. Lady Welbourn. " Lord Lowther (7164).....	Mr. Seymour Deighton.	
5. Eliza. " Panton Favourite (4646).....	Mr. Dudding.	
6. Miss Eliza. " Grandson of Grazier (1085).....	Mr. Wiley.	
7. Elizabeth. " Son of Grazier (1085).....	Mr. Wiley.	
8. Bessy. " Son of Vulcan (667).....	Mr. Brown.	
9. Bess. " Vulcan (667).....	Mr. Brown.	
10. Betty. " Quaker (1349).....	Mr. Slater.	
11. " " First Stonehill Bull (3798).....	Mr. Colling.	

SECOND G. DUKE OF THORNDALE—Duchess bull. Got by Ninth Duke of Geneva (28391), from Grand Duchess 20th by Fourth Duke of Thorndale (17750); grandam Grand Duchess 8th; g. grandam Grand Duchess 2nd; g. g. grandam Duchess 51st, &c.

NORFOLK THORNDALE DUKE—bred by Mr. Hugh Aylmer, of Norfolk, England. Got by Mr. Langston's Thorndale Grand Duke (20976), from Queen of the May by Lord of the Harem (16430); grandam Sally by Gloster's Grand Duke (12949), &c.

RED KNIGHT—bred by Mr. Grundy, of the Dales. Got by Col. Towneley's Roan Knight (15167), from Venilia by Sir C. R. Tempest's Tom of Lincoln (8714); grandam Venus by Mr. Stephenson's Bellerophon (3119); g. grandam Verbena by Renown (2525), &c.

WHITTINGTON—owned by Mr. Wetherell. Got by Duke of Rothsay (6943), from White Strawberry by The Chieftain (2893). He was sire of the dam of Colonel Towneley's celebrated cow Roan Duchess 2nd.

LORD LOWTHER was bred by Mr. Seymour Deighton, of Winston, and owned by Mr. Brown, of Welbourn. Got by Violin 2nd (7684); grandsire Col. Cradock's noted bull Gainford (2044); g. grandsire Mr. Raine's Thorpe (2757).

FIRST STONEHILL BULL was bred by Mr. Charles Colling, and got by Mr. Charles Colling's Son of Favourite (252).

Bride of Brant.

Red with little White; Calved 5th November, 1872.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Bride of Brant.....got by	Imp. Lord Barrington (31616).....	Mr. H. J. Sheldon
1. Bride of Greenwood.....	Whittington, 3559.....	Mr. D. Watson.
2. Bride 4th.....	Bell Duke of Airdrie, 2532.....	Mr. Alexander.
3. Bride.....	D'Otley, 432.....	Major Duncan.
4. California.....	Sir Alfred, 969.....	Dr. Kennaird.
5. Rosabella.....	Imported Dimples, 421.....	Bred in England.
6. Rose (impt.).....	Skipton, 978.....	Bred in England.
7. Red Rose.....	Young Cleveland (3401).....	Bred in England.
8. Carnation.....	Apollo (36).....	Mr. Booth.
9.....	Merlin (429).....	Mr. Mason.
10.....	Alfred (23).....	Mr. Colling.
11.....	Butterfly (104).....	Mr. Colling.
12.....	Suwarrow (636).....	Mr. Colling.

LORD BARRINGTON—pure Bates, imported to Canada in 1871, for the Bow Park herd. Got by *Duke of Brailes* (29724), from *Grand Duchess of Barrington* by *Grand Duke 7th* (19877); grandam *Countess of Barrington 2nd* by *3th Duke of Oxford* (17338); grandam *Countess of Barrington* by *Grand Duke 3rd* (16182).

WHITTINGTON—got by imported *Starlight* (12146), from *Lady Jane* by *Whittington* (12299); grandam *Lady Brown* by *Lord Louther* (7164); g. grandam *Eliza* by Mr. Dudding's *Panton Favourite* (4646); g. g. grandam *Elizabeth* by Mr. Wiley's *Son of Grazier* (1085), &c.

BELL DUKE OF AIRDRIE—pure Duke Bull. Got by *Duke of Airdrie* (12730), 2532, from *Lady Bell* by *Second Duke of Athol* (11376); grandam *Filbert* by *Second Cleveland Lad* (3408); g. grandam *Felicia* by *Fourth Duke of Northumberland* (3649), &c.

D'OTLEY—got by *Young Paragon*, 1155, from *Louan* by *Otley* (4632); grandam *Cambria* by *Bertram 2nd* (3144); g. grandam *Virginia 2nd* by *Bertram* (1716); g. g. grandam *Lucilla* by *Memnon* (1322), &c.

SIR ALFRED—got by imported *Paragon* (4649), from *Mira* by imported *Symmetry* (5382); grandam *Red Rose* (imported) by *Earnesty*; g. grandam *Rosary* by *Eryholme* (1018); g. g. grandam by *Barmpton* (54).

Bride of Brant 2nd.

Red and White; Calved 26th March, 1874.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Bride of Brant 2nd....got by	The Duke of Oakland, 18431.....	Major Greig.
1. Bride of Kingswood.....	Plantagenet, 6031.....	Hon. D. Christie.
2. Bride of Greenwood.....	Whittington, 3559.....	Mr. D. Watson.
3. Bride 4th.....	Bell Duke of Airdrie, 2532.....	Mr. Alexander.
4. Bride.....	D'Otley, 432.....	Major Duncan.
5. California.....	Sir Alfred, 969.....	Dr. Kennaird.
6. Rosabella.....	Imported Dimples, 421.....	Bred in England.
7. Rose (imp'd).....	Skipton, 978.....	Bred in England.
8. Red Rose.....	Young Cleveland (3401).....	Bred in England.
9. Carnation.....	Apollo (36).....	Mr. Booth.
10.....	Merlin (429).....	Mr. Mason.
11.....	Alfred (23).....	Mr. Colling.
12.....	Butterfly (104).....	Mr. Colling.
13.....	Suwarrow (636).....	Mr. Colling.

THE DUKE OF OAKLAND—got by imported *King of the Ocean*, 3465, from *6th Duchess of Oakland* by *Plantagenet*, 6031; grandam *4th Duchess of Oakland* by *Duke of Thundersdale*, 2787; g. grandam *Delightful* by *Czar*, 395, &c.

PLANTAGENET—got by Mr. Jas. O. Sheldon's famous bull *Oxford Lad* [518], 5056, from imported *Placida* by *Master of Athelstane* (14938); grandam *Julia Cruise* by *Crusade* (7938); g. grandam *Butterfly* by *Raspberry* (4875), &c.

WHITTINGTON—got by imported *Starlight* (12146), from *Lady Jane* by *Whittington* (12299); grandam *Lady Brown* by *Lord Louther* (7164); g. grandam *Eliza* by Mr. Dudding's *Panton Favourite* (4646); g. g. grandam *Elizabeth* by Mr. Wiley's *Son of Grazier* (1085), &c.

BELL DUKE OF AIRDRIE—pure Duke bull. Got by *Duke of Airdrie* (12730), 2532, from *Lady Bell* by *Second Duke of Athol* (11376); grandam *Filbert* by *Second Cleveland Lad* (3408); g. grandam *Felicia* by *Fourth Duke of Northumberland* (3649), &c.

D'OTLEY—got by *Young Paragon*, 1155, from *Louan* by *Otley* (4632); grandam *Cambria* by *Bertram 2nd* (3144); g. grandam *Virginia 2nd* by *Bertram* (1716); g. g. grandam *Lucilla* by *Memnon* (1322), &c.

Bride of Brant 4th.

Red with little White; Calved 11th June, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Bride of Brant 4th....got by	Imp. 4th Duke of Barrington (30924), 16798	Mr. H. J. Sheldon.
1. Bride of Kingswood.....	" Plantagenet, 6031.....	Hon. D. Christie.
2. Bride of Greenwood.....	" Whittington, 3559.....	Mr. D. Watson.
3. Bride 4th.....	" Bell Duke of Airdrie, 2532.....	Mr. Alexander.
4. Bride.....	" D'Otley, 432.....	Major Duncan.
5. California.....	" Sir Alfred, 969.....	Dr. Kennaird.
6. Rosabella.....	" Imported Dimples, 421.....	Bred in England.
7. Rose (imp'd).....	" Skipton, 978.....	Bred in England.
8. Red Rose.....	" Young Cleveland (3401).....	Bred in England.
9. Carnation.....	" Apollo (36).....	Mr. Booth.
10.	" Merlin (429).....	Mr. Mason.
11.	" Alfred (23).....	Mr. Colling.
12.	" Butterfly (104).....	Mr. Colling.
13.	" Suwarrow (636).....	Mr. Colling.

FOURTH DUKE OF BARRINGTON—pure Bates. Got by 9th Duke of Geneva (28391), from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailles* (23724); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington* by Mr. Bolden's *Duchess bull Third Grand Duke* (16182), &c.

PLANTAGENET—got by Mr. Jas. O. Sheldon's famous bull *Oxford Lad* [518], 5056, from imported *Placida* by *Master of Athelstane* (14933); grandam *Julia Cruise* by *Crusade* (7938); g. grandam *Butterfly* by *Raspberry* (4375), &c.

WHITTINGTON—got by imported *Starlight* (12146), from *Lady Jane* by *Whittington* (12299); grandam *Lady Brown* by *Lord Louther* (7164); g. grandam *Eliza* by Mr. Dudding's *Panton Favourite* (4646); g. g. grandam *Elizabeth* by Mr. Wiley's *Son of Grazier* (1085), &c.

BELL DUKE OF AIRDRIE—pure Duke bull. Got by *Duke of Airdrie* (12730), 2532, from *Lady Bell* by *Second Duke of Athol* (11376); grandam *Filbert* by *Second Cleveland Lad* (3409); g. grandam *Felicia* by *Fourth Duke of Northumberland* (3649), &c.

Bride of Brant 5th.

Red with little White; Calved 25th March, 1876

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Bride of Brant 5th....got by	4th Duke of Barrington (30924).....	Mr. H. J. Sheldon.
1. Julia Bedford.....	" Loudon Duke, 10396.....	Mr. Abram Renick.
2. Zora 7th.....	" Meade Massey, 5951.....	Mr. J. Fallington.
3. Zora 5th.....	" Grand Duke, 2933.....	Mr. G. M. Bedford.
4. Zora 3rd.....	" Bell Duke of Airdrie, 2532.....	Mr. Alexander.
5. Zora.....	" General Scott, 526.....	Mr. J. S. Williams.
6. California.....	" Sir Alfred, 939.....	Dr. Kennaird.
7. Rosabella.....	" Imported Dimples, 421.....	Bred in England.
8. Rose Imported.....	" Skipton, 978.....	Bred in England.
9. Red Rose.....	" Young Cleveland (3401).....	Bred in England.
10. Carnation.....	" Apollo (36).....	Mr. Booth.
11.	" Merlin (.....)	Mr. Mason.
12.	" Alfred (23).....	Mr. Colling.
13.	" Butterfly (104).....	Mr. Colling.
14.	" Suwarrow (636).....	Mr. Colling.

FOURTH DUKE OF BARRINGTON—pure Bates, imported to Canada it 1873, for the Bow Park Herd, in which he still is. Got by 9th Duke of Geneva (28391), from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailles* (23724); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington* by *Third Grand Duke*.

LOUDON DUKE—pure Rose of Sharon of Mr. Abram Renick's sort. Got by *Duke of Marlborough*, 3866, from *Mayflower 3rd* by *Airdrie*, 2478; grandam *Mayflower* by *General Winfield Scott*, 530; g. grandam *Dorothy* by *Prince Charles 2nd*, 861; g. g. grandam *Thames*, &c.

MEADE MASSEY—got by imported *Mario*, 6834, from *Lady Jane* by *Whittington* (12299); grandam *Lady Brown* by *Lord Louther* (7164); g. grandam *Eliza* by Mr. Dudding's *Panton Favourite* (4646); g. g. grandam *Miss Eliza* by Mr. Wiley's *Grandson of Grazier* (1085), &c.

GRAND DUKE—got by Mr. Alexander's imported *Duchess Bull Duke of Airdrie* (12730), from *Atossa* by Mr. Abram Renick's *King Cyrus*, 609; grandam *Susan* by *Young Paragon* (11836); g. grandam *Josephine* by Mr. Renick's *Victor*, 1067; g. g. grandam *Flower*, &c.

BELL DUKE OF AIRDRIE—pure Duke. Got by the *Duchess bull Duke of Airdrie* (12730), from *Lady Bell* by *2nd Duke of Athol* (11379); grandam *Filbert* by *Second Cleveland Lad*.

Bride of Brant 7th.

Red with little White; Calved 17th November, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Bride of Brant 7th.....	got by Earl of Springhill, 19703	Hon. George Brown.
1. Bride of Brant 2nd.....	" The Duke of Oakland, 18431.....	Major Greig.
2. Bride of Kingswood.....	" Plantagenet, 6031	Hon. D. Christie.
3. Bride of Greenwood.....	" Whittington, 3559	Mr. D. Watson.
4. Bride 4th.....	" Bell Duke of Airdrie, 2532.....	Mr. Alexander.
5. Bride	" D'Otley, 432.....	Major Duncan.
6. California.....	" Sir Alfred, 969.....	Dr. Kennaird.
7. Rosabella.....	" Imported Dimples, 421.....	Bred in England.
8. Rose (imp'd).....	" Skipton, 978.....	Bred in England.
9. Red Rose.....	" Young Cleveland (3401)	Bred in England.
10. Carnation.....	" Apollo (36).....	Mr. Booth.
11.	" Merlin (429)	Mr. Mason.
12.	" Alfred (23).....	Mr. Colling.
13.	" Butterfly (104)	Mr. Colling.
14.	" Suwarrow (636).....	Mr. Colling.

EARL OF SPRINGHILL—Bates bull of the Craggs family. Got by Impt. *Imperial Cæsar*, 17365, from *Althea* by son of *Second Thorndale Duke*, 5643; grandam *Bouquet by May Duke*, 3147; g. grandam *Boultie* by Mr. Bates' *Second Duke of York*; g. g. grandam *Cicely* by Mr. Bates' *Duke of Northumberland* (1940); g. g. g. *Craggs* by Mr. Bates' *Son of Second Hubback* (2683).

THE DUKE OF OAKLAND—got by imported *King of the Ocean*, 8465, from 6th *Duchess of Oakland* by *Plantagenet*, 6031; grandam 4th *Duchess of Oakland* by *Duke of Thorndale*, 2787; g. grandam *Delightful* by *Czar*, 395, &c.

PLANTAGENET—got by Mr. Jas. O. Sheldon's famous bull *Oxford Lad* [518], 5058, from imported *Placida* by *Master of Athelstane* (14933); grandam *Julia Cruise* by *Crusade* (7938); g. grandam *Butterfly* by *Raspberry* (4375), &c.

WHITTINGTON—got by imported *Starlight* (12146), from *Lady Jane* by *Whittington* (12299); grandam *Lady Brown* by *Lord Lousher* (7164); g. grandam *Eliza* by Mr. Dudding's *Panton Favourite* (4646); g. g. grandam *Elizabeth* by Mr. Wiley's *Son of Grazier* (1035), &c.

Julia Bedford.

Red; Calved 29th October, 1869.

[BRED BY MESSRS. JOHN SNELL & SONS, EDMONTON, ONT.]

Dam.	Sire.	Breeder of Sire.
Julia Bedford.....	got by Loudon Duke, 10396.....	Mr. Abram Renick.
1. Zora 7th.....	" Meade Massey, 5951.....	Mr. Fallington.
2. Zora 5th.....	" Grand Duke, 2933.....	Mr. G. M. Bedford.
3. Zora 3rd.....	" Bell Duke of Airdrie, 2532.....	Mr. Alexander.
4. Zora.....	" General Scott, 526.....	Mr. J. S. Williams.
5. California.....	" Sir Alfred, 969.....	Dr. Kennaird.
6. Rosabella.....	" Imported Dimples, 421.....	Bred in England.
7. Rose (imp'd).....	" Skipton, 978.....	Bred in England.
8. Red Rose.....	" Young Cleveland (3401)	Bred in England.
9. Carnation.....	" Apollo (36).....	Mr. Booth.
10.	" Merlin (429)	Mr. Mason.
11.	" Alfred (23).....	Mr. Colling.
12.	" Butterfly (104)	Mr. Colling.
13.	" Suwarrow (636).....	Mr. Colling.

LOUDON DUKE—pure Rose of Sharon of Mr. Abram Renick's sort. Got by *Duke of Marlborough*, 3896, from *Mayflower 3rd* by *Airdrie*, 2473; grandam *Mayflower* by *General Winfield Scott*, 530; g. grandam *Dorothy* by *Prince Charles 2nd*, 861; g. g. gr. *Thames*.

MEADE MASSEY—got by imported *Mario*, 683½, from *Lady Jane* by *Whittington* (12299); grandam *Lady Brown* by *Lord Lowther* (7164); g. grandam *Eliza* by Mr. Dudding's *Panton Favourite* (4646); g. g. grandam *Miss Eliza* by Mr. Willey's *Grandson of Grazier* (1035), &c.

GRAND DUKE—got by Mr. Alexander's imported *Duchess Bull Duke of Airdrie* (12730), from *Atossa* by Mr. Abram Renick's *King Cyrus*, 609; grandam *Susan* by *Young Paragon* (11886); g. grandam *Josephine* by Mr. Renick's *Victor*, 1067; g. g. grandam *Flower*, &c.

BELL DUKE OF AIRDIE—pure Bates. Got by the *Duchess bull Duke of Airdrie* (12730), from *Lady Bell* by 2nd *Duke of Athol* (11379); grandam *Filbert* by *Second Cleveland Lad* (3408); g. grandam *Felicia* by *Fourth Duke of Northumberland* (3649), &c.

Udora 4th.

Red Roan; Calved 8th March, 1871.

[BRED BY A. B. CONGER, ESQ., HAVERSTRAW, N.Y.]

Dam.	Sire.	Breeder of Sire.
Udora 4th.....	got by Miss Belleville's Son, 10495	Mr. Conger.
1. Udora.....	" Imp. Lord Ducie (13181).....	Mr. R. Bell.
2. Lady Liverpool (Imp.)....	" 3rd Duke of York (10166).....	Mr. Bates.
3. Lily.....	" 2nd Duke of Oxford (9046).....	Mr. Bates.
4. Harmless.....	" Cleveland Lad (3407).....	Mr. Bates.
5. Hawk Eye.....	" Red Rose Bull (2493).....	Mr. Bates.
6. Hart.....	" Rex (1375).....	Mr. Farrer.
7. —, bought by Mr. Bates from		Mr. Richardson.

MISS BELLEVILLE'S SON. Got by *Third Duke of Airdrie* (23717), from *Miss Belleville*, by the famous Prize bull *Belleville* (6778); grandam *Carnation* by *Goldsmith* (10277); g. grandam *Grocius* by *Petrarch* (7329), &c.

LORD DUCIE—pure Bates. Got by Mr. Bates' *Fifth Duke of York* (10168); grandsire Mr. Bates' *Second Duke of Oxford* (9046). His grandam was by Mr. Bates' *Second Cleveland Lad* (3408); his g. grandam by Mr. Bates' *Second Earl of Darlington* (1945); and his g. g. grandam by Mr. Bates' *Duke of Cleveland* (1937).

THIRD DUKE OF YORK—pure Duchess. Got by *Fourth Duke of Northumberland* (3649), from *Duchess 51st* by *Cleveland Lad* (3407); grandam *Duchess 41st* by *Belvedere* (1706); g. grandam *Duchess 32nd* by *Second Hubback* (1423).

SECOND DUKE OF OXFORD—pure Oxford. Got by *Duke of Northumberland* (1940), from *Oxford 2nd* by *Short Tail* (2621); grandam *Matchem Cow* by *Matchem* (2231); grandam by *Young Wynyard* (2359), &c.

CLEVELAND LAD—pure Bates. Got by *Short Tail* (2621), from the *Matchem Cow* by *Matchem* (2231), &c.

Lady Usk (Imported).

Red Roan; Calved 12th May, 1875.

[BRED BY EARL FITZHARDINGE, BERKELEY CASTLE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Lady Usk.....	got by Oxford's Tony (35000).....	Col. Kingscote.
1. Lady Ursula.....	" Marquis of Bickerstaffe (29292).....	Col. Kingscote.
2. Ursula 21st.....	" Seventh Duke of York (17754).....	Col. Gunter.
3. Ursula 12th.....	" General Canrobert (12927).....	Mr. Bell.
4. Duchess of Gloster.....	" Duke of Gloster (11382).....	Earl Ducie.
5. Ursula.....	" Usurer (9733).....	Mr. Hall.
6. Crystal.....	" Prince Ernest (4313).....	Earl of Lonsdale.
7. Coquette.....	" A-la-mode (725).....	Mr. Booth.
8. Young Cowslip.....	" Ratify (2481).....	
9. Cowslip.....	" Wellington (681).....	Mr. Coates.
10. —.....	" Favourite (252).....	Mr. Colling.
11. —.....	" Punch (531).....	Mr. Colling.

OXFORD'S TONY—pure Bates Acomb. Got by the pure Duchess Bull, *Duke of Hillhurst* (28401), from *Oxford's Ada* by *Lord Oxford 2nd* (20215), &c.

MARQUIS OF BICKERSTAFFE—pure Bates. Got by Col. Gunter's pure Duchess Bull, *Third Duke of Clarence* (23727), from *Countess of Bickerstaffe* by *Earl Ducie's* pure Oxford bull, *Fourth Duke of Oxford* (11387), &c.

SEVENTH DUKE OF YORK—pure Duchess. Got by *Sixth Duke of Oxford* (12765), from *Duchess 6th* by *Fourth Duke of York* (10167), &c.

GENERAL CANROBERT—pure Bates. Got by Mr. Bates' *Fourth Duke of York* (10167); grand-sire, Mr. Bates' *Third Duke of Oxford* (9047); g. grandsire, Mr. Bates' *Cleveland Lad* (3408); g. g. grandsire, Mr. Bates' *Duke of Northumberland* (1940); g. g. g. grandsire, *Belvedere* (1706); g. g. g. g. grandsire, Mr. Bates' *Son of Second Hubback* (2683), &c.

DUKE OF GLOSTER—pure Duchess. Got by *Grand Duke* (10284), from *Duchess 59th* by *Second Duke of Oxford* (9046), &c.

Jasmine 2nd.

Red and White; Calved 20th March, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Jasmine 2nd...got by	Imported Lord Barrington (31616).....	Mr. H. J. Sheldon.
1. Jasmine.....	" Finella's son of Neptune (11847).....	Mr. Booth.
2. Jasmine.....	" 3rd Duke of Airdrie (23717).....	Mr. Alexander.
3. Jessica.....	" Albion (19209).....	Mr. Alexander.
4. Jessie 3rd.....	" Duke of Albany (10149).....	Mr. T. C. Hincks.
5. Jessie.....	" Cramer (6907).....	Mr. Parkinson.
6. Lady Jane.....	" Plenipo (4724).....	Mr. Maynard.
7. Lady Ann.....	" Childers (1824).....	Mr. Mason.
8. Miss Leighton.....	" Umpire (2783).....	
9. Young Cowslip.....	" Ratify (2481).....	Mr. Colling.
10. Cowslip.....	" Wellington (680).....	Mr. Colling.
11. ————.....	" Favourite (252).....	Mr. Colling.
12. ————.....	" Punch (531).....	Mr. Colling.

LORD BARRINGTON—bred by Mr. Sheldon, of Brailes House, Warwickshire, and imported to Canada, for the Bow Park herd. Got by *Duke of Brailes* (23724) from *Grand Duchess of Barrington* by *Grand Duke 7th* (18877); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's *9th Duke of Oxford* (17338); g. grandam *Countess of Barrington* by *Grand Duke 3rd* (16182).

NEPTUNE—bred by Mr. Booth, of Killerby. Got by *Water King* (11024), from *Bloom* by Mr. Booth's famous *Buckingham* (3230); grandam *Hawthorn Blossom* by *Leonard* (4210); g. grandam *Blossom 3rd* by *Young Red Rover* (4905), &c.

THIRD DUKE OF AIRDRIE—Duchess bull. Got by *Duke of Airdrie* (12730) from *Duchess of Airdrie* by *2nd Duke of Athol* (1376); grandam *Duchess of Airdrie* by *2nd Duke of Oxford* (9046); g. grandam *Duchess 54th* by *2nd Cleveland Lad* (3408), &c.

ALBION—bred by Mr. R. A. Alexander, of Kentucky. Got by the celebrated *Grand Turk* (12969), from *Frances Fairfax* by Mr. Maynard's *Crusade* (7935); grandam *Fair Frances* by Mr. Whitaker's *Sir Thomas Fairfax* (5196); g. grandam *Feldom* by Mr. Colling's *Young Colling* (1843).

DUKE OF ALBANY—Got by Mr. Bates' pure Duchess bull *3rd Duke of York* (10166), from *Clementina* by Mr. Parkinson's *Clementi* (3399); grandam *Rosatind* by *Raspberry* (4875).

Elvira 3rd.

Red with little White; Calved 19th December, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Elvira 3rd.....got by	<i>Duke of Springhill</i> , 16926.....	Mr. W. W. Slye.
1. Blanche.....	" Burnside, 4618.....	Mr. H. Clay.
2. Linda.....	" Kansas, 3046.....	Mr. H. Clay.
3. Almira.....	" Belmont, 242.....	Bred in Kentucky.
4. Elvira.....	" Prince Albert 2nd, 857.....	Mr. Watts.
5. America.....	" Locomotive (4242).....	Mr. Bates.
6. Lady Elizabeth (imp.).....	" Emperor (1974).....	Mr. Crofton.
7. Elvira.....	" Duke (1933).....	Mr. Crofton.
8. ————.....	" Wellington (2824).....	Mr. Jobling.
9. ————.....	" Young Remus (2522).....	Mr. Colling.
10. ————.....	" Midas (435).....	Mr. Colling.
11. ————.....	" Traveller (655).....	Mr. Jobling.
12. ————.....	" Bollingbroke (86).....	Mr. Colling.

DUKE OF SPRINGHILL—Craggs bull. Got by the famous Kentucky prize bull *Washington*, 9284, by the noted Kentucky bull *Dick Taylor*, 15508; grandsire was Mr. Thorne's *2nd Thorndale Duke*, 5643; g. grandsire Mr. George Vail's *May Duke*, 3147; g. g. grandsire Mr. Bates' *2nd Duke of York* (5959); g. g. g. grandsire Mr. Bates' *Duke of Northumberland* (1944).

BURNSIDE—Got by Mr. R. A. Alexander's *Duke John*, 2741, from imported *Bracelet* by Mr. Bates' Duchess bull *Duke of Athol* (10150); grandam *Princess 7th* by Mr. Bates' *Euclid* (9097); g. grandam *Princess* by the Earl of Lonsdale's *Eden* (3689); g. g. grandam *Princess*.

KANSAS—Got by *Orontes 2nd* (11877), from *Myrtle* by *John O'Gaunt* (11621); grandam *Strawberry* by *Bulmer Junior*, 302; grandam *Ianthe* by *Roland* (2571); g. g. grandam by *Snowdrop* (2653); g. g. g. grandam by *Henry* (301); g. g. g. g. grandam by *St. John* (572), &c.

BELMONT—Got by *Innes' Whig*, 558, from *Roslin* by *Bulmer Junior*, 302; grandam *Young Roslin* by imported *Otley* (4632); g. grandam *Old Roslin* by *Symmetry* (5332); g. g. grandam *White Rose* by *Publicola* (1348); g. g. g. g. grandam by *Premier* (1331).

Blanche.*Red; Calved 13th May, 1865.***[BRED BY HENRY CLAY, ESQ., BOURBON COUNTY, KENTUCKY.]**

Dam.	Sire.	Breeder of Sire.
Blanche.....	got by Burnside, 4618.....	Mr. Henry Clay.
1 Linda.....	" Kansas, 3046.....	Mr. Henry Clay.
2 Almira.....	" Belmont, 242.....	Bred in Kentucky
3 Elvira.....	" Prince Albert 2nd, 857.....	Mr. Watt.
4 America.....	" Locomotive, 92, (4242).....	Mr. Bates.
5 Lady Elizabeth (imp.).....	" Emperor (1974).....	Mr. Crofton
6 Elvira.....	" Duke (1933).....	Mr. Crofton.
7.....	" Wellington (2824).....	Mr. Jobling.
8.....	" Young Remus (2522).....	Mr. Colling.
9.....	" Midas (435).....	Mr. Colling.
10.....	" Traveller (655).....	Mr. Jobling.
11.....	" Bolingbroke (86).....	Mr. Colling.

BURNSIDE—Got by Mr. R. A. Alexander's *Duke John*, 2741, from imported *Bracelet* by Mr. Bates' Duchess bull *Duke of Athol* (10150); grandam *Princess 7th* by Mr. Bates' *Eucled* (9097); g. grandam *Princess* by the Earl of Lonsdale's *Eden* (3689); g. g. grandam *Princess*.

KANSAS—Got by *Orontes 2nd* (11877), from *Myrtle* by John O'Gaunt (11621); grandam *Strawberry* by *Bulmer Junior*, 302; g. grandam *Ianthe* by *Roland* (2571); g. g. grandam by *Snowdrop* (2653); g. g. g. grandam by *Henry* (301); g. g. g. g. grandam by *St. John* (572).

BELMONT—Got by *Innes' Whig*, 558, from *Roslin* by *Bulmer Junior*, 302; grandam *Young Roslin* by imported *Osley* (4632); g. grandam *Old Roslin* by *Symmetry* (5382); g. g. grandam *White Rose* by *Publicola* (1348); g. g. g. grandam by *Premier* (1331).

PRINCE ALBERT 2ND—Got by *Prince Albert*, 847, from *Lady Paxton 2nd* by *Prince Charles* (2641); grandam *Lady Paxton* by *Comet Halley* (1855); g. grandam imported *Blossom* by *Fitz-Favourite* (1042); g. g. grandam by a grandson of *Barmpton* (54).

LOCOMOTIVE—bred by Mr. Bates, at Kirklevington, and imported to America by Mr. Letton, of Kentucky. He was got by Mr. Bates' illustrious *Duke of Northumberland* (1940), from the *Oxford Premium Cow* by *Duke of Cleveland* (1937); grandam *The Matchem Cow* by *Matchem*.

Portia.*Red and White; Calved 1st June, 1865***[BRED BY HENRY CLAY, ESQ., OF BOURBON COUNTY, KENTUCKY.]**

Dam.	Sire.	Breeder of Sire.
Portia.....	got by Burnside, 4618.....	Mr. H. Clay.
1 Delia.....	" Kansas, 3046.....	Mr. H. Clay.
2 Daisy.....	" Sherwood, 2193.....	Mr. F. P. Bedford.
3 Almira.....	" Belmont, 242.....	Bred in Kentucky.
4 Elvira.....	" Prince Albert 2nd, 857.....	Mr. Watts.
5 America.....	" Locomotive, 92, (4242).....	Mr. Bates.
6 Lady Elizabeth (imp.).....	" Emperor (1974).....	Mr. Crofton.
7 Elvira.....	" Duke (1933).....	Mr. Crofton.
8.....	" Wellington (2824).....	Mr. Jobling.
9.....	" Young Remus (2522).....	Mr. Colling.
10.....	" Midas (435).....	Mr. Colling.
11.....	" Traveller (655).....	Mr. Jobling.
12.....	" Bolingbroke (86).....	Mr. Colling.

BURNSIDE—Got by Mr. R. A. Alexander's *Duke John*, 2741, from imported *Bracelet* by Mr. Bates' Duchess bull *Duke of Athol* (10150); grandam *Princess 7th* by Mr. Bates' *Eucled* (9097); g. grandam *Princess* by the Earl of Lonsdale's *Eden* (3689); g. g. grandam *Princess* by Mr. Crofton's *Majesty* (2250).

KANSAS—Got by *Orontes 2nd* (11877), from *Myrtle* by John O'Gaunt (11621); grandam *Strawberry* by *Bulmer Junior*, 302; grandam *Ianthe* by *Roland* (2571); g. g. grandam by *Snowdrop* (2653); g. g. g. grandam by *Henry* (301); g. g. g. g. grandam by *St. John* (572), &c.

SHERWOOD—bred by Mr. F. P. Bedford, of Paris, Kentucky. Got by *Leopard*, 634, from *Beauty* by *Whig*, 1091; grandam *America* by *Locomotive*, 92; g. grandam imported *Lady Elizabeth* by *Emperor* (1974); g. g. grandam *Elvira* by *Duke* (1933).

BELMONT—Got by *Innes' Whig*, 558, from *Roslin* by *Bulmer Junior*, 302; grandam *Young Roslin* by imported *Osley* (4632); g. grandam *Old Roslin* by *Symmetry* (5382); g. g. grandam *White Rose* by *Publicola* (1348); g. g. g. grandam by *Premier* (1331).

PRINCE ALBERT 2ND—Got by *Prince Albert*, 847, from *Lady Paxton 2nd* by *Prince Charles* (2641); grandam *Lady Paxton* by *Comet Halley* (1855); g. grandam imported *Blossom* by *Fitz-Favourite* (1042); g. g. grandam by a grandson of *Barmpton* (54).

Blanche 4th.*Red; Calved 16th October, 1873.*

[BRED AT BOY PARK.]

Dam.	Sire.	Breeder of Sire.
Blanche 4th.....got by	Imp. General Prim (31234).....	Mr. H. Aymuer.
1. Blanche.....	" Burnside, 4618.....	Mr. H. Clay.
2. Linda.....	" Kansas, 3046.....	Mr. H. Clay.
3. Almira.....	" Belmont, 242.....	Bred in Kentucky.
4. Elvira.....	" Prince Albert 2nd, 857.....	Mr. Watts.
5. America.....	" Locomotive, 92, (4242).....	Mr. Bates.
6. Lady Elizabeth (Imp.).....	" Emperor (1847).....	Mr. Crofton.
7. Elvira.....	" Duke (1833).....	Mr. Crofton.
8.	" Wellington (2824).....	Mr. Jobling.
9.	" Young Remus (2522).....	Mr. Colling.
10.	" Midas (435).....	Mr. Colling.
11.	" Traveller (655).....	Mr. Jobling.
12.	" Bolingbroke (86).....	Mr. Colling.

GENERAL PRIM—imported to Canada in 1872. Got by *General Hopewell 2nd* (24021) from *Lady Leonora* by *Sir Samuel* (15302); grandam *Lady Leonora* by *Prince Alfred* (13494); g. grandam *Leonora* by *Homer* (14714); g. g. grandam *Lizzie* by *Justice* (14753); g. g. g. grandam *Polly* by *Young Rufus*.

BURNSIDE—Got by Mr. R. A. Alexander's *Duke John*, 2741, from imported *Braclet* by Mr. Bates' Duchess bull *Duke of Athol* (10150); grandam *Princess 7th* by Mr. Bates' *Eucled* (9097); g. grandam *Princess* by the Earl of Lonsdale's *Eden* (3639); g. g. grandam *Princess* by Mr. Crofton's *Majesty* (2250).

KANSAS—Got by *Orontes 2nd* (11877), from *Myrtle* by *John O'Gaunt* (11621); grandam *Strawberry* by *Bulmer Junior*, 302; g. grandam *Ianthe* by *Roland* (2571); g. g. grandam by *Snowdrop* (2653); g. g. g. grandam by *Hewy* (301); g. g. g. g. grandam by *St. John* (572).

BELMONT—Got by *Innes' Whig*, 558, from *Roslin* by *Bulmer Junior*, 302; grandam *Young Roslin* by imported *Otley* (4692); g. grandam *Old Roslin* by *Symmetry* (5382); g. g. grandam *White Rose* by *Publicola* (1348); g. g. g. grandam by *Premier* (1331).

Sanspareil 11th.*Red; Calved 10th April, 1872.*

[BRED BY MR. WILLIAM THOMSON, MARKHAM, ONT.]

Dam.	Sire.	Breeder of Sire.
Sanspareil 11th.....got by	Prince of Peace, 15214.....	Mr. Miller.
1. Sanspareil 10th.....	" Marion Duke of Airdrie, 4150.....	Mr. Alexander.
2. Sanspareil 8th.....	" 12th Duke of Oxford, 2315.....	Mr. Stone.
3. Imp. Sanspareil.....	" Gauntlet (10260).....	Mr. Combe.
4. Serenade.....	" Charles 1st (8947).....	Mr. Ladds.
5. Seraphina.....	" Earl of Essex (6955).....	Mr. Downes.
6. Sapphire.....	" Stratton (5336).....	Mr. Barnett.
7. Ruby.....	" Fanatic (1996).....	Earl Spencer.
8. Rufe.....	" Red Rover (4902).....	Mr. Tibbits.
9.	" Rufus (2576).....	Rt. Hon. C. Arbutnot.
10.	" Emperor (1012).....	Marquis Exeter.

PRINCE OF PEACE—got by Mr. Alexander's (of Kentucky) famous *Bell Duke of Oxford* (830), 6449, from *Flirt* by imported *Prince of Wales* [578], 5100, (18630); grandam the imported cow *Fancy* by Mr. Syme's *Sir Charles* (13704); g. grandam *Sybil* by *Baron of Kilsdale* (11156), &c.

MARION DUKE OF AIRDRIE—got by Mr. Alexander's *Duke of Airdrie* (12730), from *Maid Marion 2nd* by *Lord John* (11728); grandam *Maid Marion* by *Robin Hood* (9555); g. grandam *Lily* by *Young Zealot* (8797), &c.

TWELFTH DUKE OF OXFORD—got by the pure Oxford bull *Sixth Duke of Oxford* (12765), from *Goldfinder* by Mr. Jonas Webb's *Wiseton* (14015), exported to Australia; grandam *Nona* by *Scrivener* (10791), bred by the Earl Ducie, &c.

GAUNTLET—got by *Puritan* (9523), from *Gazelle* by *Noble* (4578); grandam *Garland* by *Hector* (4000); g. grandam *Moss Rose* by *Emperor* (1974); g. g. grandam *Rosebud* by *Margrave* (2263), &c.

CHARLES FIRST—got by *Rathreagh* (6366), from *Carnation* by *Mouthorpe* (2343); grandam *Carmine* by *Ambo* (1636); g. grandam *Catharine* by *Burley* (1766), &c.

Sanspareil 12th.

Red; Calved 22nd March, 1873.

[BRED BY MR. JOHN THOMSON, WHITEY, ONT.]

Dam.	Sire.	Breeder of Sire.
Sanspareil 12th.....	got by Proud Duke, 8879.....	Mr. J. O. Sheldon.
1. Sanspareil 10th.....	" Marion Duke of Airdrie, 4150.....	Mr. Alexander.
2. Sanspareil 8th.....	" 12th Duke of Oxford, 2315.....	Mr. Stone.
3. Imp. Sanspareil.....	" Gauntlet (10260).....	Mr. Combe.
4. Serenade.....	" Charles 1st (8947).....	Mr. Ladds.
5. Seraphina.....	" Earl of Essex (6955).....	Mr. Downes.
6. Sapphire.....	" Stratton (5336).....	Mr. Barnett.
7. Ruby.....	" Fanatic (1996).....	Earl Spencer.
8. Rufe.....	" Red Rover (4902).....	Mr. Tibbits.
9. ———	" Rufus (2576).....	Rt. Hon. C. Arbutnot.
10. ———	" Emperor (1012).....	Marquis of Exeter.

PROUD DUKE—pure Bates. Got by the pure Duchess bull *Tenth Duke of Thorndale*, 5610 from *Penance* by *Second Grand Duke* (12961); grandam *Peerless* by Mr. Bates' *Grand Duke* (10284); g. grandam *Pert*, by the same, &c.

MARION DUKE OF AIRDRIE—got by Mr. Alexander's *Duke of Airdrie* (12730), from *Maid Marion 2nd* by *Lord John* (11728); grandam *Maid Marion* by *Robin Hood* (9555); g. grandam *Lily* by *Young Zealot* (8797), &c.

TWELFTH DUKE OF OXFORD—got by the pure Oxford bull *Sixth Duke of Oxford* (12765), from *Goldfinder* by Mr. Jonas Webb's *Wiseton* (14015), exported to Australia; grandam *Nona* by *Servivener* (10791), bred by the Earl Ducie, &c.

GAUNTLET—got by *Puritan* (9523), from *Gazelle* by *Noble* (4578); grandam *Garland* by *Hector* (4000); g. grandam *Moss Rose* by *Emperor* (1974); g. g. grandam *Rosebud* by *Margrave* (2263), &c.

CHARLES FIRST—got by *Rathreagh* (6366), from *Carnation* by *Mouthorpe* (2343); grandam *Carmine* by *Ambo* (1636); g. grandam *Catharine* by *Burley* (1766), &c.

Seraphina's Duchess (Imported).

Roan; Calved 17th January, 1875.

[BRED BY J. P. FOSTER, ESQ., OF KILHOW, CUMBERLAND, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Seraphin's Duchess.....	got by 22nd Duke of Oxford (31000)....	Duke of Devonshire.
1. Seraphina 19th.....	" Imperial Oxford (18084).....	Mr. S. Thorne.
2. Seraphina 11th.....	" May Duke (13820).....	Mr. Bolden.
3. Seraphina 7th.....	" Duke of Sussex (12772).....	Mr. Tanqueray.
4. Seraphina 2nd.....	" Sweet William 7571.....	Earl of Carlisle.
5. Seraphina.....	" Earl of Essex (6955).....	Mr. Downs.
6. Sapphire.....	" Stratton (5336).....	Mr. Barnett.
7. Ruby.....	" Fanatic (1996).....	Earl Spencer.
8. Ruef.....	" Red Rover (4902).....	Mr. Tibbits.
9. ———	" Rufus (2576).....	Rt. Hon. C. Arbutnot.
10. ———	" Emperor (1014).....	Marquis of Exeter.

TWENTY-SECOND DUKE OF OXFORD—pure Oxford. Got by *Fourth Baron of Oxford* (25530), from *Grand Duchess of Oxford 7th* by *Lord Oxford* (20214); grandam *Grand Duchess of Oxford* by *Third Grand Duke* (16182), &c.

IMPERIAL OXFORD—pure Oxford. Got by *Second Grand Duke* (12961) from *Oxford 13th* by *Third Duke of York* (10166); grandam *Oxford 5th* by *Duke of Northumberland* (1940), &c.

MAY DUKE—Got by *Grand Duke* (10284), from *Vinacity* by *Fitz-Leonard* (7010); grandam *Vivandiere* by *Buckingham* (3239); g. grandam *Minette* by *Leonard* (4210), &c.

DUKE OF SUSSEX—Got by *Duke of Richmond* (7996), from *Songstress* by *Snowball* (10846); grandam *Melody* by *Sir Thomas Fairfax* (5196); g. grandam *Magic* by *Wallace* (5586), &c.

SWEET WILLIAM—Got by *Van Winkle* (6634), from *Sweet Mary* by *Belshazzar* (1704); grandam *Sweet Looks* by *Shylock* (2622); g. grandam *Stately* by *Snowball* (1463), &c.

Cambridge 7th.

Red and White; Calved 16th June, 1869.

[BRED BY HON. M. H. COCHRANE, COMPTON, QUEBEC.]

Dam.	Sire.	Breeder of Sire.
Cambridge 7th.....	got by 11th Duke of Thorndale, 5611	Mr. Thorne.
1. Cambridge 4th	" The Moreton Duke, 5225	Mr. Stone.
2. Cambridge	" 3rd Grand Duke (17993)	Mr. Stone.
3. Cherry-pie (imp'd)	" Lord of the North (11743)	Mr. Webb.
4. Celia	" 3rd Duke of Northumberland (3647)	Mr. Bates.
5. Cornflower	" Bashaw (1692)	Mr. Bower.
6. Columbine	" Helmsman (2109)	Mr. Kelk.
7. Columbia	" Columella (904)	Mr. Booth.
8. Charlottina	" Regent (544)	Mr. Colling.
9. Charlotte Palatine	" Palatine (478)	Major Bower.
10. Charlotte	" Palmflower (480)	Mr. Coates.
11. Crimson	" Patriot (486)	Mr. Coates.
12. Young Millbank	" Driffield (223)	Mr. Coates.
13.	" Mr. C. Holmes' Bull	Mr. Holmes.

11TH DUKE OF THORNDALE—Duchess bull. Got by 6th Duke of Thorndale (23794), from 3rd Duchess of Thorndale; grandsire Earl Ducie's Duke of Gloster (11382), from Duchess 66th by Mr. Bates' 4th Duke of York (10167), &c.

THE MORETON DUKE—got by Twelfth Duke of Oxford (17742), from Sanspareil 3rd by imported Friar John (12905); grandam imported Sanspareil by Mr. Harvey Combe's Gauntlet (10260); g. grandam Serenade by Charles First (8947), &c.

THIR GRAND DUKE—sired by King Arthur (13110); grandsire Mr. S. E. Bolden's Grand Turk (12969); g. grandsire Mr. Bates' pure Duchess bull Duke of Norfolk (5952), &c.

LORD OF THE NORTH—got by Mr. Adkin's Minstrel (8687), from Belinda by Earl Spencer's Ranunculus (2479); grandam Sylph by Mr. Pilkington's Sir Walter (2637), whose pedigree goes back to Suwarrow (636), &c.

THIR DUKE OF NORTHUMBERLAND—Duchess bull. Got by Short Tail (2621), from Duchess 34th by Belvedere (1706); grandam Duchess 29th by Second Hubback (1423); his g. grandam Duchess 20th by The Second Earl (1511), &c.

Cambridge 8th.

Red and White; Calved 21st November, 1866.

[BRED BY MR. A. STE. MARIE, LAPRAIRIE, QUEBEC.]

Dam.	Sire.	Breeder of Sire.
Cambridge 8th.....	got by Sir Colin, 18802	Mr. Snell.
1. Cambridge	" Third Grand Duke (17993)	Mr. Stone.
2. Cherry-pie (imp'd)	" Lord of the North (11743)	Mr. Webb.
3. Celia	" 3rd Duke of Northumberland (3647)	Mr. Bates.
4. Cornflower	" Bashaw (1692)	Mr. Bower.
5. Columbine	" Helmsman (2109)	Mr. Kelk, Sutton.
6. Columbia	" Columella (904)	Mr. Booth.
7. Charlottina	" Regent (544)	Mr. Colling.
8. Charlotte Palatine	" Palatine (478)	Major Bower.
9. Charlotte	" Palmflower (480)	Mr. Coates.
10. Crimson	" Patriot (486)	Mr. Coates.
11. Young Millbank	" Driffield (223)	Mr. Coates.
12.	" Mr. C. Holmes' Bull	Mr. Holmes.

SIR COLIN—got by Mr. Gill's Cobden [136], from Miss Maud by Mr. Ralph Wade's Belled Will 4th (54), (12464); grandam Red Rose by Young Briton [79]; g. grandam imported Lady Jane by Mr. Crofton's Sir Walter (2639), &c.

THIR GRAND DUKE—sired by King Arthur (13110); grandsire Mr. S. E. Bolden's Grand Turk (12969); g. grandsire Mr. Bates' pure Duchess bull Duke of Norfolk (5952), &c.

LORD OF THE NORTH—got by Mr. Adkin's Minstrel (8687), from Belinda by Earl Spencer's Ranunculus (2479); grandam Sylph by Mr. Pilkington's Sir Walter (2637), whose pedigree goes back to Suwarrow (636), &c.

THIR DUKE OF NORTHUMBERLAND—pure Duchess bull. Got by Short Tail (2621), from Duchess 34th by Belvedere (1706); grandam Duchess 29th by Second Hubback (1423); his g. grandam Duchess 20th by The Second Earl (1511), &c.

BASHAW—got by Mr. Crofton's Monarch (2326), from Mr. Earnshaw's cow Empress by Herod (393); grandam Strawberry from Count (170), got by Mr. Grimston's Bracken (91), from Young Countess by Mr. Colling's Cupid (177).

Cambridge 9th.

Roan; Calved 18th April, 1869.

[BRED BY MR. JOSEPH S. THOMSON, MAYFIELD, ONT.]

Dam.	Sire.	Breeder of Sire.
Cambridge 9th.....	Got by Lord Duke 2nd, 18744	Mr. G. Miller.
1. Cambridge 8th.....	" Sir Colin, 18802	Mr. Snell.
2. Cambridge	" 3rd Grand Duke (17993).....	Mr. Stone.
3. Cherry-pie (imp'd).....	" Lord of the North (11743).....	Mr. Webb.
4. Celia.....	" 3d Duke of Northumberland (3647)	Mr. Bates.
5. Cornflower	" Bashaw (1692).....	Mr. Bower.
6. Columbine.....	" Helmsman (2109).....	Mr. Kelk, Sutton.
7. Columbia.....	" Columella (904).....	Mr. Booth.
8. Charlottina.....	" Regent (544).....	Mr. Colling.
9. Charlotte Palatine.....	" Palatine (478).....	Major Bower.
10. Charlotte.....	" Palmflower (480).....	Mr. Coates.
11. Crimson.....	" Patriot (486).....	Mr. Coates.
12. Young Millbank.....	" Driffeld (223).....	Mr. Coates.
	" Mr. C. Holmes' Bull	Mr. Holmes.

LORD DUKE 2ND—got by *Lord Duke*, 5890, from *Lady Jane 5th* by *Clifton Duke* (23580); grandam *Lady Jane 4th* by *El Hakim* (2814); g. grandam *Lady Jane 2nd* by *Brother to Mercer* (11807); g. g. grandam *Jane* by *Bulmer*, 300, &c.

SIR COLIN—got by Mr. Gill's *Cobden* (136), from *Miss Maud* by Mr. Ralph Wade's *Belted Will 4th* (54), (12464); grandam *Red Rose* by *Young Briton* (79); g. grandam imported *Lady Jane* by Mr. Crofton's *Sir Walter* (2639), &c.

THIRD GRAND DUKE—sired by *King Arthur* (18110); grandsire Mr. S. E. Bolden's *Grand Turk* (12989); g. grandsire Mr. Bates' pure Duchess bull *Duke of Norfolk* (5952), &c.

LORD OF THE NORTH—got by Mr. Adkin's *Minstrel* (8687), from *Belinda* by Earl Spencer's *Ranunculus* (2479); grandam *Sylph* by Mr. Pilkington's *Sir Walter* (2637), whose pedigree goes back to *Suwarrow* (636), &c.

THIRD DUKE OF NORTHUMBERLAND—pure Duchess bull. Got by *Short Tail* (2621), from *Duchess 34th* by *Belvedere* (1706); grandam *Duchess 29th* by *Second Hubback* (1423); his g. grandam *Duchess 20th* by *The Second Earl* (1511), &c.

Cambridge 11th.

Roan; Calved 5th January, 1870.

[BRED BY MR. STONE, GUELPH, ONT.]

Dam.	Sire.	Breeder of Sire.
Cambridge 11th.....	got by Grand Duke of Moreton, 5732	Mr. Stone.
1. Cambridge 9th.....	" Grand Duke of Moreton, 5732	Mr. Stone.
2. Cambridge 2nd.....	" 12th Duke of Oxford (17742).....	Mr. Stone.
3. Cherry Pie (imp't).....	" Lord of the North (11743).....	Mr. Webb.
4. Celia.....	" 3rd Duke of Northumberland (3647)	Mr. Bates.
5. Cornflower	" Bashaw (1692).....	Mr. Bower.
6. Columbine.....	" Helmsman (2109).....	Mr. Kelk, Sutton.
7. Columbia.....	" Columella (904).....	Mr. Booth.
8. Charlottina.....	" Regent (544).....	Mr. Colling.
9. Charlotte Palatine.....	" Palatine (478).....	Major Bower.
10. Charlotte.....	" Palmflower (480).....	Mr. Coates.
11. Crimson.....	" Patriot (486).....	Mr. Coates.
12. Young Millbank.....	" Driffeld (223).....	Mr. Coates.
13.	" Mr. C. Holmes' Bull	Mr. Holmes.

GRAND DUKE OF MORETON—got by *Third Grand Duke* (17993), from *Maid of Guelph* by *Twelfth Duke of Oxford* (17742); grandam *Martha* by *Dick* (10120); g. grandam *Magdalen 4th* by *Sir Isaac* (9645); g. g. grandam *Magdalen 3rd* by *Victory* (5566), &c.

TWELFTH DUKE OF OXFORD—got by the pure Oxford bull *Sixth Duke of Oxford* (12765), from *Goldfinder* by Mr. Jonas Webb's *Wiseton* (14015), exported to Australia; grandam *Nona* by *Scrivener* (10791) bred by the Earl Ducie, &c.

LORD OF THE NORTH—got by Mr. Adkin's *Minstrel* (8687), from *Belinda* by Earl Spencer's *Ranunculus* (2479); grandam *Sylph* by Mr. Pilkington's *Sir Walter* (2637) whose pedigree goes back to *Suwarrow* (636), &c.

THIRD DUKE OF NORTHUMBERLAND—pure Duchess bull. Got by *Short Tail* (2621), from *Duchess 34th* by *Belvedere* (1706); grandam *Duchess 29th* by *Second Hubback* (1423); his g. grandam *Duchess 20th* by *The Second Earl* (1511), &c.

BASHAW—got by Mr. Crofton's *Monarch* (2326), from Mr. Earnshaw's cow *Empress* by *Herod* (308); grandam *Strawberry* from *Count* (177), got by Mr. Grimston's *Bracken* (91), from *Young Countess* by Mr. Colling's *Cupid* (177)

Cambridge 12th.

Red; Calved 21st March, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Cambridge 12th	got by Imp'd Lord Barrington (31616)	Mr. H. J. Sheldon.
1. Cambridge 7th	" 11th Duke of Thorndale, 5611	Mr. S. Thorne.
2. Cambridge 4th	" The Moreton Duke, 5225	Mr. Stone.
3. Cambridge	" 3rd Grand Duke (17993)	Mr. Stone.
4. Cherry-pie (imp'd)	" Lord of the North (11743)	Mr. Webb.
5. Celia	" 3rd Duke of Northumberland (3647)	Mr. Bates.
6. Cornflower	" Bashaw (1692)	Mr. Bower.
7. Columbine	" Helmsman (2109)	Mr. Kelk, Sutton.
8. Columbia	" Columella (904)	Mr. Booth.
9. Charlottina	" Regent (544)	Mr. Colling.
10. Charlotte Palatine	" Palatine (478)	Major Bower.
11. Charlotte	" Palmflower (480)	Mr. Coates.
12. Crimson	" Patriot (486)	Mr. Coates.
13. Young Millbank	" Driffield (223)	Mr. Coates.
14.	" Mr. C. Holmes' Bull	Mr. Holmes.

LORD BARRINGTON—pure Bates. Got by *Duke of Brailles* (23724), from *Grand Duchess of Barrington* by *Seventh Grand Duke* (19877); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington* by *Third Grand Duke* (16182), &c.

11TH DUKE OF THORNDALE—pure Duchess bull. Got by *6th Duke of Thorndale* (23794), from *3rd Duchess of Thorndale*; grandsire *Earl Ducie's Duke of Gloster* (11852), from *Duchess 66th* by Mr. Bates *4th Duke of York* (10167), &c.

THE MORETON DUKE—got by *Twelfth Duke of Oxford* (17742), from *Sanspareil 3rd* by imported *Friar John* (12905); grandam imported *Sanspareil* by Mr. Harvey Combe's *Gauntlet* (10290); g. grandam *Serenade* by *Charles First* (8947), &c.

THEIR GRAND DUKE—sired by *King Arthur* (13110); grandsire Mr. S. E. Bolden's *Gr Turk* (12969); g. grandsire Mr. Bates' pure Duchess bull *Duke of Norfolk* (5952), &c.

LORD OF THE NORTH—got by Mr. Adkin's *Minstrel* (8687), from *Belinda* by Earl Spencer's *Ranunculus* (2479); grandam *Sylph* by Mr. Pilkington's *Sir Walter* (2637), whose pedigree goes back to *Suwarrow* (636), &c.

Cambridge 13th.

Light Roan; Calved 14th April, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Cambridge 13th	got by Imported Lord Barrington (31616)	Mr. H. J. Sheldon.
1. Cambridge 8th	" Sir Colin, 18802	Mr. Snell.
2. Cambridge	" 3rd Grand Duke (17993)	Mr. Stone.
3. Cherry-pie (imported)	" Lord of the North (11743)	Mr. Webb.
4. Celia	" 3rd Duke of Northumberland (3647)	Mr. Bates.
5. Cornflower	" Bashaw (1692)	Mr. Bower.
6. Columbine	" Helmsman (2109)	Mr. Kelk, Sutton.
7. Columbia	" Columella (904)	Mr. Booth.
8. Charlottina	" Regent (544)	Mr. Colling.
9. Charlotte Palatine	" Palatine (478)	Major Bower.
10. Charlotte	" Palmflower (480)	Mr. Coates.
11. Crimson	" Patriot (486)	Mr. Coates.
12. Young Millbank	" Driffield (223)	Mr. Coates.
13.	" Mr. C. Holmes' Bull	Mr. Holmes.

LORD BARRINGTON—pure Bates. Got by *Duke of Brailles* (23724), from *Grand Duchess of Barrington* by *Seventh Grand Duke* (19877); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington* by *Third Grand Duke* (16182), &c.

SIR COLIN—got by Mr. Gill's *Cobden* (136), from *Miss Maud* by Mr. Ralph Wade's *Belted Will* 4th (54), (12464); grandam *Red Rose* by *Young Briton* (79); g. grandam imported *Lady Jane* by Mr. Crofton's *Sir Walter* (2639), &c.

THEIR GRAND DUKE—sired by *King Arthur* (13110); grandsire Mr. S. E. Bolden's *Grand Turk* (12969); g. grandsire Mr. Bates' pure Duchess bull *Duke of Norfolk* (5952), &c.

LORD OF THE NORTH—got by Mr. Adkin's *Minstrel* (8687), from *Belinda* by Earl Spencer's *Ranunculus* (2479); grandam *Sylph* by Mr. Pilkington's *Sir Walter* (2637), whose pedigree goes back to *Suwarrow* (636), &c.

THEIR DUKE OF NORTHUMBERLAND—pure Duchess bull. Got by *Short Tail* (2621), from *Duchess 34th* by *Belvedere* (1706); grandam *Duchess 29th* by *Second Hubback* (1423); his g. grandam *Duchess 20th* by *The Second Earl* (1511), &c.

Cambridge 14th.

Red with little White; Calved 16th June, 1874.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Cambridge 14th.....got by	Imp'd Imperial Caesar, 17365.....	Mr. Aylmer.
1. Cambridge 9th....."	Lord Duke 2nd, 18744.....	Mr. J. Miller.
2. Cambridge 8th....."	Sir Colin [674], 18802.....	Mr. Snell.
3. Cambridge....."	3rd Grand Duke (17998).....	Mr. Stone.
4. Cherry-pie (imp'd)....."	Lord of the North (11743).....	Mr. Webb.
5. Celia....."	3rd Duke of Northumberland (3647).....	Mr. Bates.
6. Cornflower....."	Bashaw (1692).....	Mr. Bower.
7. Columbine....."	Helmsman (2109).....	Mr. Kelk, Sutton.
8. Columbia....."	Columella (904).....	Mr. Booth.
9. Charlottina....."	Regent (544).....	Mr. Colling.
10. Charlotte Palatine....."	Palatine (478).....	Major Bower.
11. Charlotte....."	Palmflower (480).....	Mr. Coates.
12. Crimson....."	Patriot (486).....	Mr. Coates.
13. Young Millbank....."	Driffield (223).....	Mr. Coates.
14....."	Mr. C. Holmes' Bull.....	Mr. Holmes.

IMPERIAL CAESAR—imported from England for the Bow Park herd. Got by *Royal Broughton* (27352), from *Duchess 2nd of Dereham Abbey by Norfolk Thorndale Duke* (24666); grandam *Red Duchess* by Mr. Grundy's *Red Knight* (16809); g. grandam *Roseleaf* by Mr. Holland's *Whittington* (12299), &c.

LORD DUKE 2ND—got by *Lord Duke*, 5390, from *Lady Jane 5th* by *Clifton Duke* (23580); grandam *Lady Jane 4th* by *El Hakim* (2314); g. grandam, *Lady Jane 2nd* by *Brother to Mercer* (11807); g. g. grandam *Jane* by *Bulmer*, 300, &c.

SIR COLIN—got by Mr. Gill's *Cobden* [136], from *Miss Maud* by Mr. Ralph Wade's *Belted Will* 4th [54], (12464); grandam *Red Rose* by *Young Briton* [79]; g. grandam imported *Lady Jane* by Mr. Crofton's *Sir Walter* (2639), &c.

THIRD GRAND DUKE—sired by *King Arthur* (13110); grandsire Mr. S. E. Bolden's *Grand Turk* (12969); g. grandsire Mr. Bates' pure Duchess bull *Duke of Norfolk* (5952), &c.

LORD OF THE NORTH—got by Mr. Adkin's *Minstrel* (8687), from *Belinda* by Earl Spencer's *Ranunculus* (2479); grandam *Sylph* by Mr. Pilkington's *Sir Walter* (2637).

Cambridge 15th.

Red with little White; Calved 11th February, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Cambridge 15th.....got by	Imported 4th Duke of Barrington (30924).....	Mr. H. J. Sheldon.
1. Cambridge 12th....."	Imported Lord Barrington (31616).....	Mr. H. J. Sheldon.
2. Cambridge 7th....."	11th Duke of Thorndale, 5611.....	Mr. Thorne.
3. Cambridge 4th....."	The Moreton Duke, 5225.....	Mr. Stone.
4. Cambridge....."	3d Grand Duke (17998).....	Mr. Stone.
5. Cherry-pie (imp'd)....."	Lord of the North (11743).....	Mr. Webb.
6. Celia....."	3rd Duke of Northumberland (3647).....	Mr. Bates.
7. Cornflower....."	Bashaw (1692).....	Mr. Bower.
8. Columbine....."	Helmsman (2109).....	Mr. Kelk, Sutton.
9. Columbia....."	Columella (904).....	Mr. Booth.
10. Charlottina....."	Regent (544).....	Mr. Colling.
11. Charlotte Palatine....."	Palatine (478).....	Major Bower.
12. Charlotte....."	Palmflower (480).....	Mr. Coates.
13. Crimson....."	Patriot (486).....	Mr. Coates.
14. Young Millbank....."	Driffield (223).....	Mr. Coates.
15....."	Mr. C. Holmes' Bull.....	Mr. Holmes.

FOURTH DUKE OF BARRINGTON—pure Bates. Got by *9th Duke of Geneva* (28391), from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailles* (23724); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington* by Mr. Bolden's Duchess bull *Third Grand Duke* (16182), &c.

LORD BARRINGTON—pure Bates. Got by *Duke of Brailles* (23724) from *Grand Duchess of Barrington by Seventh Grand Duke* (19377); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington* by *Third Grand Duke*.

11TH DUKE OF THORNDALE—pure Duchess bull. Got by *6th Duke of Thorndale* (23794), from *3rd Duchess of Thorndale*; grandsire Earl Ducie's *Duke of Gloster* (11382), from *Duchess 6th* by Mr. Bates' *4th Duke of York* (10167), &c.

THE MORETON DUKE—got by *Twelfth Duke of Oxford* (17742), from *Sanspareil 3rd* by imported *Friar John* (12905); grandam imported *Sanspareil* by Mr. Harvey Combe's *Gauntlet* (10260); g. grandam *Serenade* by *Charles First* (8947), &c.

Isabella 18th.

Red; Calved 7th January, 1869.

[BRED BY MR. F. W. STONE, GUELPH, ONT.]

Dam.	Sire.	Breeder of Sire.
Isabella 18th.....	got by Grand Duke of Moreton, 5732.....	Mr. F. W. Stone.
1. Isabella 12th.....	" The Moreton Duke, 5225.....	Mr. F. W. Stone.
2. Isabella 4th.....	" Third Grand Duke (17993).....	Mr. F. W. Stone.
3. Isabella 2nd.....	" Buccaneer (11217).....	Mr. Bolden.
4. Isabella Howard.....	" The Yeoman (12220).....	Mr. Shepherdson.
5. Idalia.....	" Lord Marlboro' (7166).....	Earl of Carlisle.
6. Isabel.....	" Belshazzar (1703).....	Mr. Booth.
7. Imogene.....	" Argus (759).....	Mr. Booth.
8. Sister to Isabella.....	" Pilot (496).....	Mr. R. Colling.
9.	" Agamemnon (9).....	Mr. Booth.
10.	" Mr. Burrell's Bull of Burdon (1768).....	Mr. Burrell.

GRAND DUKE OF MORETON—Got by *Third Grand Duke* (17993), from *Maid of Guelph* by *Twelfth Duke of Oxford* (17742); grandam imported *Martha* by *Dick* (10120); g. grandam *Magdalen 4th* by *Sir Isaac* (9645); g. g. grandam *Magdalen 3rd* by *Victory* (5566); g. g. grandam *Magdalen 2nd* by *Miracle* (2321).

THE MORETON DUKE—Got by *Twelfth Duke of Oxford* (17742), from *Sanspareil 3rd* by imported *Friar John* (12905); grandam imported *Sanspareil* by *Gauntlet* (10260); *12th Duke of Oxford* by *6th Duke of Oxford* (12765), from *Oxford 11th* by *4th Duke of York* (10167); *Friar John* by *Duke of Gloster* (11382), from *Jocasta* by *Friar Tuck* (3848), &c.

THIRD GRAND DUKE—sired by *King Arthur* (13110), who was got by *Crown Prince* (10087), from *Venus Victrix* by *Vanguard* (10994); grandsire Mr. Bolden's *Grand Turk* (12969), got by *Grand Duke* (10284), from *Young Rachel* by *Leonard* (4210); g. grandsire Mr. Bates' pure Duchess bull *Duke of Norfolk* (5852).

BUCCANEER—Got by *Royal Buck* (10750), from *Florence* by *Second Duke of York* (5959); grandam *Fame* by *Raspberry* (4875); g. grandam *Farewell* by *Young Matchem* (4422); g. g. grandam *Flora* by *Isaac* (1129); g. g. g. grandam by *Young Pilot* (497).

Isabella 31st.

Red with a little White; Calved 11th March, 1876

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Isabella 31st.....	got by Duke of Springhill, 16926.....	T. G. & W. L. Sudduth.
1. Isabella 18th.....	" Grand Duke of Moreton, 5732.....	Mr. F. W. Stone.
2. Isabella 12th.....	" The Moreton Duke, 5225.....	Mr. F. W. Stone.
3. Isabella 4th.....	" Third Grand Duke (17993).....	Mr. F. W. Stone.
4. Isabella 2nd.....	" Buccaneer (11217).....	Mr. Bolden.
5. Isabella Howard.....	" The Yeoman (12220).....	Mr. Shepherdson.
6. Idalia.....	" Lord Marlbro' (7166).....	Earl of Carlisle.
7. Isabel.....	" Belshazzar (1703).....	Mr. Booth.
8. Imogene.....	" Argus (759).....	Mr. Booth.
9. Sister to Isabella.....	" Pilot (496).....	Mr. R. Colling.
10.	" Agamemnon (9).....	Mr. Booth.
11.	" Mr. Burrell's Bull of Burdon (1768).....	Mr. Burrell.

DUKE OF SPRINGHILL—Craggs bull. Got by the famous Kentucky prize bull *Washington*, 9284, by the noted Kentucky bull *Dick Taylor*, 15508; grandsire was Mr. Thorne's *2nd Thormdale Duke*, 5643; g. grandsire Mr. George Vail's *May Duke*, 3147; g. g. grandsire Mr. Bates' *2nd Duke of York* (5959); g. g. g. grandsire Mr. Bates' *Duke of Northumberland* (1940).

GRAND DUKE OF MORETON—Got by *Third Grand Duke* (17993), from *Maid of Guelph* by *Twelfth Duke of Oxford* (17742); grandam imported *Martha* by *Dick* (10120); g. grandam *Magdalen 4th* by *Sir Isaac* (9645); g. g. grandam *Magdalen 3rd* by *Victory* (5566); g. g. g. grandam *Magdalen 2nd* by *Miracle* (2321).

THE MORETON DUKE—Got by *Twelfth Duke of Oxford* (17742), from *Sanspareil 3rd* by imported *Friar John* (12905); grandam imported *Sanspareil* by *Gauntlet* (10260); *12th Duke of Oxford* by *6th Duke of Oxford* (12765), from *Oxford 11th* by *4th Duke of York* (10167); *Friar John* by *Duke of Gloster* (11382), from *Jocasta* by *Friar Tuck* (3848), &c.

THIRD GRAND DUKE—sired by *King Arthur* (13110), who was got by *Crown Prince* (10087), from *Venus Victrix* by *Vanguard* (10994); grandsire Mr. Bolden's *Grand Turk* (12969), got by *Grand Duke* (10284), from *Young Rachel* by *Leonard* (4210); g. grandsire Mr. Bates' pure Duchess bull *Duke of Norfolk* (5852).

BUCCANEER—See above.

Isabella 32nd.

Roan; Calved 23rd December, 1874.

[BRED BY MR. J. B. CARPENTER, OF SIMCOE, ONT.]

Dam.	Sire.	Breeder of Sire.
Isabella 32nd.....	got by Marquis of Lorne [1758].....	Mr. J. B. Carpenter.
1. Isabella 2nd.....	" Wilhelm [2445].....	Mr. J. B. Carpenter.
2. Josephine.....	" Crown Prince [155].....	Mr. F. W. Stone.
3. Isabella 9th.....	" Windsor, 4484.....	Mr. F. W. Stone.
4. Isabella 3rd.....	" Friar John, Imported (12905).....	Mr. J. S. Tanqueray.
5. Isabella 2nd.....	" Buccaneer (11217).....	Mr. Bolden.
6. Isabella Howard.....	" The Yeoman (12220).....	Mr. Shepherdson.
7. Idalia.....	" Lord Marlboro' (7166).....	Earl of Carlisle.
8. Isabel.....	" Belshazzar (1708).....	Mr. Booth.
9. Imogene.....	" Argus (759).....	Mr. Booth.
10. Sister to Isabella.....	" Pilot (496).....	Mr. R. Colling.
11.	" Agamemnon (9).....	Mr. Booth.
12.	" Mr. Burrell's Bull of Burdon (1768).....	Mr. Burrell.

MARQUIS OF LORNE—Isabella bull. Got by Wilhelm [2245], from *Josephine* by *Crown Prince* [155]; grandam *Isabella 9th* by *Windsor*, 4484; g. grandam *Isabella 3rd* by imported *Friar John* (12905); g. g. grandam *Isabella 2nd* by *Buccaneer* (11217), &c.

WILHELM—Sanspareil bull. Got by Mr. Stone's *Crown Prince* [155], from *Sanspareil 11th* by *Windsor*, 4484; grandam *Sanspareil 7th* by *Twelfth Duke of Oxford* (17742); g. grandam *Sanspareil 2nd* by *Chaffcutter* (12572); g. g. grandam imported *Sanspareil* by *Gauntlet* (10260); g. g. g. grandam *Serenade* by *Charles First* (8947), &c.

CROWN PRINCE—bred by Mr. Stone. Sired by *Prince of Wales*, 4274, from *Miss Margaret* by imp'd *John O'Gaunt 2nd* (13089); grandam imported *Margaret* by *Snowball* (8602); g. grandam *Red Neck* by *Harbinger* (9183); g. g. g. grandam by Mr. Bates' *Nonsuch* (4581).

WINDSOR—Got by *Twelfth Duke of Oxford* (17742), 2315, from imported *Eugene* by *Grand Turk* (12969); grandam *Duchess of Norfolk* by *Duke of Norfolk* (5952); g. grandam *Duchess* by *Fourth Duke of Northumberland* (8649); g. g. grandam *Duchess* by *Red Hightyer*.

FRIAR JOHN—Got by *Duke of Gloster* (11882), from *Jocasta* by *Friar Tuck* (3848); grandam *Junta* by *Warden* (5595); g. grandam *Joyance* by *Javelin* (4093); g. g. grandam *Joy* by *Blythe* (797); g. g. g. grandam by *Wellington* (684); g. g. g. grandam by *Phenomenon*.

Music.

Red and White; Calved 27th June, 1866.

[BRED BY MR. ARTHUR HOGGE, THORNHAM COTTAGE, CO. OF WELLINGTON, ONT.]

Dam.	Sire.	Breeder of Sire.
Music.....	got by Earl of Glo'ster, 18696.....	Mr. Stone.
1. Magpie.....	" Minor, 14929.....	Mr. Hogge.
2. Maggie.....	" Imp. John O'Gaunt 2nd (13089).....	Mr. Tanqueray.
3. Maude (imp'd).....	" Gauntlet (10260).....	Mr. H. Combe.
4. Margaret.....	" Sweet William (8646).....	Mr. Wilkinson.
5. Madelina.....	" Harold (8131).....	Lord Sherbourne.
6. Kate Nickleby.....	" Cedric (8311).....	Mr. Fisher.
7.	" Nimrod (4571).....	Mr. Rose.
8.	" Celebs (897).....	Mr. Priestley.
9.	" Neswick (1266).....	Mr. Grimston.
10.	" Fisher's Old Bull (3799).....	Mr. Fisher.

EARL OF GLOSTER—Scraphina bull. Got by *Twelfth Duke of Oxford* (17742), from *Sanspareil 2nd* by *Chaffcutter* (12572); grandam imported *Sanspareil* by *Gauntlet* (10260); g. grandam *Serenade* by *Charles the First* (8947); g. g. grandam *Scraphina* by *Earl of Essex* (6985); pedigree runs back to the Marquis of Exeter's *Emperor* (1014).

MINOR—Got by *The Marquis* [740], from *Mary* by *Eleventh Duke of Oxford*, 1506; grandam *Maude* by Mr. Harvey Combe's *Gauntlet* (10260); g. grandam *Margaret* by *Sweet William* (8646); his pedigree runs back to Fisher's *Old Bull* (3792).

JOHN O'GAUNT 2ND—Got by Mr. Tanqueray's *John O'Gaunt* (11691), from *Daura Gwynne* by Mr. Parkinson's *Creon* (8996); grandam *Decimo* by *Alfred* (7777); g. grandam *Daffodil* by the Earl of Lonsdale's *Prince Ernest* (4818); g. g. grandam *Dido* by *Wallace* (5586), &c.

GAUNTLET—Got by *Peritan* (9523), from *Gazelle* by *Noble* (4578); grandam *Garland* by *Hector* (4000); g. grandam *Moss Rose* by *Emperor* (1974); g. g. grandam *Rosebud* by *Margrave* (2263).

SWEET WILLIAM—Got by Mr. Beetham's *Will Honeycomb* (5666); dam by Mr. Wilkinson's *Frank* (7020); grandam by Lord Althorp's *Ivanhoe* (1131); g. grandam by grandson of Mr. Colling's *Comet* (155); g. g. grandam by Mr. Fisher's *Old Red Bull* (3799).

6th Duchess of Oakland.

Red and White; Calved 21st November, 1867.

[BRED BY D. McMILLAN, ESQ., OF XENIA, OHIO.]

Dam.	Sire.	Breeder of Sire.
6th Duchess of Oakland.....	got by Plantagenet 6031.....	Hon. D. Christie
1. 4th Duchess of Oakland.....	" Duke of Thorndale, 2787	Mr. S. Thorne.
2. Delightful.....	" Czar, 395	Mr. Brent.
3. Aylesbury Lady.....	" Baron Warlabby (7813).....	Mr. Booth.
4. Adelaide.....	" Ganthorpe (2049).....	Earl of Carlisle.
5. Mary.....	" Cossack (1880).....	Mr. Booth.
6.	" Sir Henry (1446).....	Mr. Champion.
7.	" Young Albion (730).....	Mr. Scott.
8.	" Marske (418).....	Mr. Colling.
9.	" Blyth Comet (85).....	Mr. Champion.

PLANTAGENET—got by Mr. Sheldon's famous bull *Oxford Lad*, 5056, from Mr. Douglas' (of Athelstaneford, Scotland) imported prize cow *Placida* by *Master of Athelstane* (14933); grandam *Julia Cruise* by Mr. Maynard's *Crusade* (7938); g. grandam *Butterfly* by *Raspberry* (4875), &c.

DUKE OF THORNDALE—pure Duchess bull. Got by *Second Grand Duke* (12961), from *Duchess 64th* by *Second Duke of Oxford* (9046); grandam *Duchess 55th* by *Fourth Duke of Northumberland* (3649); g. grandam *Duchess 38th* by *Norfolk* (2377), &c.

CZAR—got by *General Werth* (11524)—a bull bred by Mr. James Renwick, of Kentucky, and sired by *Ashland* (11122); dam the noted cow *Fanny Fern* by Dr. Kinnaird's bull *Daniel Boone* (11330); grandam *Fanny Ellster* by Mr. Bates' *Locomotive* (4242), &c.

BARON WARLABBY—got by the renowned *Buckingham* (4210) from *Blossom 3rd* by *Young Red Rover* (4909); grandam *Blossom* by *Isaac* (1129); g. grandam *Blossom* by *Pilot* (496); g. g. grandam *Twin Cow* by Mr. Colling's *Albion* (14).

GANTHORPE—got by Mr. Wiley's *Grazier* (1085), from *Maria* by *Young Albion* (15); grandam *Lady Sarah* by *Pilot* (496); g. grandam by *Agamemnon* (9); g. g. grandam by Mr. Burrell's *Bull of Burdon*.

7th Duchess of Oakland.

Roan; Calved 11th June, 1874.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
7th Duchess of Oakland.....	got by G. D. of Gordon (23757), (Imported)....	Mr. Wm. Torr.
1. 6th Duchess of Oakland.....	" Plantagenet, 6031.....	Hon. D. Christie.
2. 4th Duchess of Oakland.....	" Duke of Thorndale, 2787	Mr. S. Thorne.
3. Delightful.....	" Czar, 395	Mr. Brent.
4. Aylesbury Lady.....	" Baron Warlabby (7813).....	Mr. Booth.
5. Adelaide.....	" Ganthorpe (2049).....	Earl of Carlisle.
6. Mary.....	" Cossack (1880).....	Mr. Booth.
7.	" Sir Henry (1446).....	Mr. Champion.
8.	" Young Albion (730).....	Mr. Scott.
9.	" Marske (418).....	Mr. Colling.
10.	" Blyth Comet (85).....	Mr. Champion.

G. DUKE OF GORDON—imported to Canada in 1870. Got by *Blinkhoolie* (23428), from *Geneva* by *Breastplate* (19337); grandam *Genuine Gold* by *British Prince* (14197); g. grandam *Genuine Gem* by *Vanguard* (10994), &c.

PLANTAGENET—got by Mr. Sheldon's famous bull *Oxford Lad*, 5056, from Mr. Douglas' (of Athelstaneford, Scotland) imported prize cow *Placida* by *Master of Athelstane* (14933); grandam *Julia Cruise* by Mr. Maynard's *Crusade* (7938); g. grandam *Butterfly* by *Raspberry* (4875).

DUKE OF THORNDALE—pure Duchess bull. Got by *Second Grand Duke* (12961), from *Duchess 64th* by *Second Duke of Oxford* (9046); grandam *Duchess 55th* by *Fourth Duke of Northumberland* (3649); g. grandam *Duchess 38th* by *Norfolk* (2377), &c.

CZAR—got by *General Werth* (11524)—a bull bred by Mr. James Renwick, of Kentucky, and sired by *Ashland* (11122); dam the noted cow *Fanny Fern* by Dr. Kinnaird's bull *Daniel Boone* (11330); grandam *Fanny Ellster* by Mr. Bates' *Locomotive* (4242), &c.

BARON WARLABBY—got by the renowned *Buckingham* (4210) from *Blossom 3rd* by *Young Red Rover* (4909); grandam *Blossom* by *Isaac* (1129); g. grandam *Blossom* by *Pilot* (496); g. g. grandam *Twin Cow* by Mr. Colling's *Albion* (14).

Meadow Flower 20th.

Rich Roan; Calved 3rd October, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Meadow Flower 20th got by Imp't. 4th Duke of Barrington (30924), 16708..	Mr. H. J. Sheldon.	
1. Meadow Flower 13th.....	" Wizard (25468).....	Capt. Oliver.
2. Meadow Flower 8th.....	" Honeycomb (16279).....	Mr. Langston.
3. Meadow Flower 4th.....	" Ellington (14491).....	Mr. Drake.
4. Meadow Flower 2nd.....	" Scapulary (15244).....	Sir C. Knightley.
5. Meadow Flower.....	" Vanguard (10994).....	Mr. Booth.
6. Magdalen.....	" Viceroy (7678).....	Mr. Strickland.
7. Mulberry.....	" Raspberry (4875).....	Mr. Booth.
8. Maid.....	" Isaac (1129).....	Mr. Booth.
9. Madam.....	" Cecil (120).....	Mr. Colling.

FOURTH DUKE OF BARRINGTON—pure Bates. Got by 9th Duke of Geneva (28391), from *Lady Louisa Barrington* by Mr. Sheldon's Duke of Brailles (23724); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's Ninth Duke of Oxford (17738); g. grandam *Countess of Barrington* by Mr. Bolden's Duchess bull Third Grand Duke (16182), &c.

WIZARD—bred by Capt. Oliver, of Sholebrook Lodge, England. Got by Grand Duke 7th (19877), from *Wily Witch* by Col. Towneley's *Royal Butterfly 5th* (18756). His grandam was by *Lord Scarborough* (14852); his g. grandam by *Lord Raine* (18248); and his pedigree runs back to *James Brown's Red Bull* (97).

HONEYCOMB was got by the prize bull *Glosters Grand Duke* (12949)—son of the Duke of *Gloster* (11382), sold in 1853 for 650 guineas. His dam was by *Bristol* (11205); his grandam was by *Lord Milton* (10461); his g. grandam was by Sir George Phillips' *Commodore* (3451).

ELLINGTON was got by *Scapulary* (15244). His grandam was by Mr. Bates' *Third Duke of Northumberland* (3647); and his pedigree goes back to Mr. C. Holmes' Bull (314).

SCAPULARY—pure Knightley. Got by *Friar's Cowl* (11497), from *Veronica* by *Grey Friar* (9172). His grandam was by Sir Charles Knightley's *Fawsley* (6004); his g. grandam was by *Little John* (4232); his g. g. grandam was by *Caliph* (1774); and his g. g. g. grandam was by *Norman* (2379), &c.

Rose O'Lee (Imported).

Roan; Calved 26th October, 1875.

[BRED BY J. W. LARKING, ESQ., OF ASHDOWN HOUSE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Rose O'Lee.....got by Grand Duke of Geneva (28756).....	F. Leney & Son.	
1. Rosy.....	" Grand Duke of Kent (26289).....	F. Leney & Son.
2. Lactea Oxoniensis.....	" Imperial Oxford (18084).....	Mr. S. Thorne.
3. Lactea.....	" Sarawak (15238).....	Sir Chas. Knightley.
4. Cornbind.....	" Janizary, 8175.....	Sir Chas. Knightley.
5. Golden Rod.....	" Snowball, 8602.....	Rev. Chas. James.
6. Florence.....	" Little John, 4232.....	Rt. Hon. Chas. Arbuthnot.
7. Cathleen.....	" Caliph, 1774.....	Mr. Robertson.
8. Rosy.....	" Rob Roy, 557.....	Miss Wright.
9. ———.....	" Satellite (1420).....	Mr. Robertson.
10. ———.....	" Sir Dimple (594).....	Mr. Colling.
11. ———.....	" Styford (629).....	Mr. Colling.

GRAND DUKE OF GENEVA—pure Duchess. Got by *Fifteenth Grand Duke* (21852), from *Seventh Duchess of Geneva* by *Third Lord Oxford* (22200); g. g. grandam *Duchess 71st* by *Duke of Gloster* (11382), &c.

GRAND DUKE OF KENT—pure Duchess. Got by *Lord Oxford 2nd* (20215), from *Grand Duchess 9th* by *Third Grand Duke* (16182); g. g. grandam *Duchess 51st* by *Cleveland Lad* (3407), &c.

IMPERIAL OXFORD—pure Oxford. Got by *Second Grand Duke* (12961), from *Oxford 13th* by *Third Duke of York* (10166); grandam *Oxford 5th* by *Duke of Northumberland* (1940), &c.

SARAWAK—pure Knightley. Got by *Earl of Dublin* (10178), from *Fillet* by *Fawsley* (6004); grandam *Marguerite* by *Marcellus* (2260), &c.

JANIZARY—got by *Fawsley* (6004), from *Pearl* by *Rufus* (2576); grandam *Ruby* by *Wellington* (683), &c.

Young Duchess of Woodhill.

Red and White; Calved 7th July, 1864.

Dam.	Sire.	Breeder of Sire.
Young Duchess of W. got by	Garibaldi, 17130	Mr. Miller.
1. Duchess.....	" Halton (11552).....	Mr. Vail.
2. Victoria.....	" Imported Agricola 1614.....	Mr. Crofton.
3. Beauty (imp).....	" Snowball (2647).....	Mr. Hunt.
4.	" Lawnsleeves (365).....	Mr. Colling.
5.	" Mr. Mason's Charles (127).....	Mr. Mason.

This cow is from the excellent stock of the late Hon. Adam Ferguson, of Woodhill, Perthshire, Scotland, who emigrated to Canada in 1834, and became one of the most ardent promoters of the interests of Agriculture in the Province. The record of this cow is a fair index to the hardy and prolific character of Mr. Ferguson's stock.

Young Duchess of Woodhill has had nine calves as follows—all of them good ones:—

1867—June 5th.....	Duchess 4th of Woodhill.
1868—Sept. 8th.....	Young Duke of Marlbro'.
1870—Feb. 15th.....	Arkona.
1871—Feb. 6th.....	Gertrude.
1872—March 3rd.....	Duke of Woodhill.
1873—March 2nd.....	Duchess 6th of Woodhill.
1874—April 20th.....	Lord Woodhill.
1875—March 10th.....	Duchess 16th of Woodhill.
1876—August 3rd.....	Baron Woodhill 6th.

In calf again to Imported 4th Duke of Barrington (30924).

Duchess 5th of Woodhill.

Rich Roan; Calved 9th November, 1872.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess 5th of Woodhill by	Imported Lord Barrington (31616).....	Mr. H. J. Sheldon
1. Duchess 4th of Woodhill.	" Butterfly 2nd (7637).....	Mr. J. O. Sheldon
2. Young Duch. of Woodhill	" Garibaldi (17136).....	Mr. J. Miller.
3. Duchess.....	" Halton (11552).....	Mr. Vail.
4. Victoria.....	" Imported Agricola (1614).....	Mr. Crofton.
5. Beauty (imported).....	" Snowball (2647).....	Mr. Hunt.
6.	" Lawnsleeves (365).....	Mr. Colling.
7.	" Mr. Mason's Charles (127).....	Mr. Mason.

LORD BARRINGTON—imported to Canada in 1871, for the Bow Park herd. Got by *Duke of Brailes* (23724), (sired by the pure Duke bull *4th Duke of Thorndale* (17750), from *Grand Duchess of Barrington* by Mr. Bolden's Duke bull, *Grand Duke 7th* (19377); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's *9th Duke of Oxford* (17338); g. grandam *Countess of Barrington* by *Grand Duke 3rd* (16182).

BUTTERFLY 2ND—bred by Mr. J. O. Sheldon, of Geneva, N.Y., and got by *Oxford Lad* (518), 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (14918), all of the far-famed herd of Cpl. Towneley, Towneley Park, England. Colonel Towneley, it will be recollected, sold *Master Butterfly* (13311) for twelve hundred guineas.

GARIBALDI—long used in the herd of the Hon. Adam Ferguson, of Woodhill. Got by Mr. Q. Clark's (of Bilton, Yorkshire, England) *Young England* [322], (5231), from the imported cow *Jane* by Mr. Stewart's (of Southwick) *Baron of Kildale* (11156, grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by *Sir William* (12102); g. g. grandam by Mr. Crofton's *Emperor* (1974).

HALTON—bred by Mr. George Vail, of Troy, and purchased by Hon. Adam Ferguson. Sire, the pure Bates bull *Meteor* (11811), got by *Duke of Wellington* [263], 55, (3654), from *Duchess* by Mr. Bates' *Duke of Northumberland* (1940). Dam *Lady Barrington 3rd* (imported), got by Mr. Bates' *Cleveland Lad* (3407), from *Lady Barrington 2nd* by *Belvedere* (1706).

AGRICOLA—bred by Mr. Crofton, of Holywell, near Durham, England, and imported to Canada in 1836, by Hon. Adam Ferguson. He was sired by Mr. Crofton's *Bachelor* (1666), who was got by *Emperor* (1974), from *Gaudy* by Mr. Charles Mason's *Cato* (119). His dam was *Sprightly* by Mr. Charles Colling's *Barmpton* (1677); his grandam was by *Waverley*.

Duchess 6th of Woodhill.

Red and White; Calved 2nd March, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess 8th of Woodhill got by	Imp'd Grand Duke of Gordon (28757)....	Mr. Wm. Torr.
1. Young Duchess of Woodhill	Garibaldi, 17136.....	Mr. John Miller.
2. Duchess	Halton (11552)	Mr. George Vail.
3. Victoria.....	Imp'd Agricola (1614).....	Mr. Crofton.
4. Beauty (imp'd).....	Snowball (2647).....	Mr. Hunt.
5.	Lawnsleeves (365).....	Mr. Colling.
6.	Mr. Mason's Charles (127).....	Mr. Mason.

GRAND DUKE OF GORDON—bred by Mr. Torr, of Aylesby Manor, Grimsby, and imported to Canada in 1870. He was got by *Blinkhoolie* (23428), from *Blink Bonny*, a magnificent cow descended from the famous cow *Anna*; and his next six crosses were by the renowned bulls *Breast-Plate* (19337), *British Prince* (14197), *Vanguard* (10994), *Baron Warlaby* (7813) and *Londesboro'* (6142).

GARIBALDI—long used in the herd of the Hon. Adam Fergusson, of Woodhill. Got by Mr. Q. Clark's (of Bilton, Yorkshire, England) *Young England* (822), (5231), from the imported cow *Jane* by Mr. Stewart's (of Southwick) *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by *Sir William* (12102); g. g. grandam by Mr. Crofton's *Emperor* (1974).

HALTON—bred by Mr. George Vail, of Troy, and imported by Hon. Adam Fergusson. Sire the pure Bates bull *Meteor* (11811), got by *Duke of Wellington* (3654), from the imported cow *Bates' Duke of Northumberland* (1940). Dam *Lady Barrington 3rd* (imported), got by Mr. Bates' *Cleveland Lad* (3407), from *Lady Barrington 2nd* by *Belvedere* (1706).

AGRICOLA—bred by Mr. Crofton, of Holywell, near Durham, England, and imported to Canada in 1836, by Hon. Adam Fergusson. He was sired by Mr. Crofton's *Bachelor* (1666), who was got by *Emperor* (1974), from *Gaudy* by Mr. Charles Mason's *Cato* (119). His dam was *Sprightly* by Mr. Charles Colling's *Barnpton* (1677); his grandam was by *Waverley*.

Duchess 7th of Woodhill.

Rich Roan; Calved 13th March, 1873.

Dam.	Sire.	Breeder of Sire
Duchess 7th of Woodhill, by	Imported Grand Duke of Gordon (28757)...	Mr. Torr.
1. Mathia.....	Braedalbane, 18644.....	Mr. A. Campbell.
2. White Rose.....	Butterfly 2nd, 7637.....	Mr. J. O. Sheldon.
3. Mirth.....	Ethelbert, 1516.....	Mr. S. Thorne.
4. Mercy.....	Ethelbert, 1516.....	Mr. S. Thorne.
5. Florence.....	Hero, 575.....	Hon. A. Fergusson.
6. Countess.....	Halton, (11552).....	Mr. Vail.
7. Pansy.....	Strathmore, 15551.....	Col. Burrows.
8. Beauty (imp'd).....	Snowball (2647).....	Mr. Hunt.
9.	Lawnsleeves (365).....	Mr. Colling.
10.	Mr. Mason's Charles (127).....	Mr. Mason.

GRAND DUKE OF GORDON—bred by Mr. Torr, of Aylesby Manor, Grimsby, and imported to Canada in 1870. Got by *Blinkhoolie* (23428) from *Blink Bonny*, a magnificent cow descended from the famous cow *Anna*. His next six crosses were by the renowned bulls *Breast-Plate* (19337), *British Prince* (14197), *Vanguard* (10994), *Baron Warlaby* (7813), and *Londesboro'* (6142).

BRAEDALBANE—Got by *Butterfly 2nd*, 7637, a famous prize bull bred by Mr. J. O. Sheldon of Geneva, N. Y., sired by *Oxford Lad*, 5056, from Imported *Miss Butterfly* by Col. Towneley's famous *Master Butterfly 2nd* (14918). *Braedalbane's* dam was *Easter Morn 5th* by imported *John O'Gaunt 2nd* (18089), &c.

BUTTERFLY 2ND—bred by Mr. Sheldon, of Geneva, N. Y., and got by *Oxford Lad*, 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (14918), all of Col. Towneley's Butterfly tribe. *Butterfly 2nd* took first prize at the U. C. Provincial Show of 1864, and also diploma for the best bull on the ground.

ETHELBERT—a Bates bull, bred by Mr. Samuel Thorne, of Thorndale, N. Y., and imported by the Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* was got by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th*.

HERO—a roan Bates Bull of high reputation in Canada for many years. He was got by *Victo* (12263), from *Wildame 4th* by Mr. Bates' imported *Duke of Wellington* (3654), &c.

Duchess 8th of Woodhill.

Red, with a little White; Calved 30th March, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess 8th of Woodhill, by	Imp'd Lord Barrington (31616).....	Mr. H. J. Sheldon.
1. Diadem.....	" Butterfly 2nd, 7637.....	Mr. J. O. Sheldon.
2. Darling.....	" Ethelbert, 1516.....	Mr. Sam'l Thorne.
3. Britannia.....	" Victor (12268).....	Mr. Vail.
4. Primrose.....	" Halton (11552).....	Mr. Vail.
5. Pansy.....	" Strathmore, 15551.....	Col. Burrowes.
6. Beauty (Imp'd).....	" Snowball (2647).....	Mr. Hunt.
7.	" Lawnsleeves (365).....	Mr. Colling.
8.	" Charles (127).....	Mr. Mason.

LORD BARRINGTON—pure Bates. Imported in 1871, for the Bow Park Herd. Got by *Duke of Brailles* (23724)—sired by the Duchess bull *4th Duke of Thorndale* (17750)—from *Grand Duchess of Barrington* by Mr. Bolden's Duke bull *Grand Duke 7th* (19877); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's *9th Duke of Oxford* (17338); g. grandam *Countess of Barrington* by *Grand Duke 3rd* (16182).

BUTTERFLY 2ND—bred by Mr. J. O. Sheldon, of Geneva, N.Y., and got by *Oxford Lad*, 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (14918), all of the far-famed herd of Col. Towneley, Towneley Park, England. Col. Towneley, it will be recollected, sold *Master Butterfly* (13311), for twelve hundred guineas.

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9913). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167), from *Wild Eyes 15th* by *Fourth Duke of Northumberland* (3649).

VICTOR—bred by Mr. Vail, of Troy, N.Y., and descended from the stock of Sir C. R. Tempest, of Broughton Hall, England. He was got by *Fortune* (11437), from *Esterville 3rd* by O'Connell (3258). His grandam was *Esterville 2nd* by Dan. O'Connell (3557); and his g. grandam was *Esterville* by *Alfred* (2937), &c.

Duchess 10th of Woodhill.

Red and White; Calved 9th July, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess 10th of Woodhill got by	Grenadier, 18726.....	Major Greig.
1. Grace.....	by Candidate, 11196.....	Kirby & White.
2. Florence.....	" Hero, 674.....	Hon. A. Fergusson.
3. Countess.....	" Halton (11552).....	Mr. Vail.
4. Pansy.....	" Strathmore, 15551.....	Col. Burrowes.
5. Beauty imp'd.....	" Snowball (2647).....	Mr. Hunt.
6.	" Lawnsleeves (365).....	Mr. Colling.
7.	" Mr. Mason's Charles (127).....	Mr. Mason.

GRENADIER—bred by Major Greig, of Kingswood House, Beachville, Ont. He was sired by *Captain Graham*, 7656, a bull bred by Mr. Bruere, Yorkshire, England, and imported to Canada by the Hon. M. H. Cochrane, of Compton, Quebec. His dam was the grand cow *Bride of Greenwood*, purchased by Major Greig, at the remarkable sale of Mr. McMillan, Xenia, Ohio, in 1871. Got by Mr. Watson's *Whittington*, 3559; grandam *Bride 4th* by Mr. Alexander's *Bell Duke of Airdrie*, 2532, &c.

CANDIDATE'S sire was *Butterfly 2nd*, 7637. Got by *Oxford Lad*, 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (14918), all of Col. Towneley's *Butterfly* tribe. *Butterfly 2nd* took first prize at the U. C. Provincial Show of 1864. *Candidate's* dam was *Darling* by *Ethelbert*, 1516; his grandam was *Britannia* by *Victor* (12268), &c.

HERO—a roan bull, bred by the Hon. Adam Fergusson. Got by Mr. George Vail's Bates bull *Victor* (12263), from *Wildame 14th* by Mr. Bates' imported *Duke of Wellington* (3654); grandam *Wildame 3rd* by Mr. Lovell's *Prince* (3415); g. grandam imported *Wildame* by Mr. Arbuthnot's *Anthony* (1640); g. g. grandam by Mr. Attenbrow's *Magnet Junior*.

HALTON—bred by Mr. George Vail, of Troy, N.Y., and purchased by Hon. Adam Fergusson. Sire the pure Bates bull *Meteor* (11811), got by *Duke of Wellington* (3654), from *Duchess* by Mr. Bates' *Duke of Northumberland* (1940); dam *Lady Barrington 3rd* (imported), got by Mr. Bates' *Cleveland Lad* (3407), from *Lady Barrington 2nd* by *Belvedere* (1706).

Duchess 12th of Woodhill.

Rich Roan; Calved 3rd October, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess 12th of Woodhill, got by	Oxford Chief, 17878.....	Mr. G. Miller.
1. Barbara	" Braedalbane, 18644.....	Mr. A. Campbell.
2. Louisa	" Garibaldi, 17136.....	Mr. J. Miller.
3. Darling.....	" Ethelbert, 1516.....	Mr. S. Thorne.
4. Britannia.....	" Victor (12268).....	Mr. Vail.
5. Primrose.....	" Halton (11552).....	Mr. Vail.
6. Pansy.....	" Strathmore, 15551.....	Col. Burrowes.
7. Beauty (imported).....	" Snowball (2647).....	Mr. Hunt.
8. ———.....	" Lawnsleeves (365).....	Mr. Colling.
9. ———.....	" Charles (127).....	Mr. Mason.

OXFORD CHIEF—sired by *Bell Duke of Oxford*, 6449, a bull bred by Mr. Alexander, of Kentucky, and got by *Royal Oxford* (18774) from *Lady Bell 3rd*, by *El Hakim*, 2814. *Oxford Chief's* dam was *Necklace* by imported *Prince of Wales* (18630), bred by Mr. Syme, of Redkirk, Scotland, and got by Mr. Milne's *Tweedside* (12246), from *Silky* by Mr. Stewart's (of Southwick) *Baron of Kildale* (11156).

BRAEDALBANE—Got by *Butterfly 2nd*, 7637, a bull bred by Mr. Sheldon, of Geneva, N. Y., and sired by *Oxford Lad*, 5056, from imported *Miss Butterfly* by Col. Towneley's famous *Master Butterfly 2nd* (14918). *Braedalbane's* dam was *Easter Morn 5th* by imported *John O'Gaunt 2nd* (13089); grandam *Red Lily* by *Lambro*, 625; g. grandam by *Prince Albert*, 5085.

GARIBALDI—long used in the herd of Hon. Adam Fergusson. Got by *Young England*, 5281, from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by Mr. Sewell's *Sir William* (12102); g. g. grandam by Mr. Crofton's *Emperor* (1974).

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N. Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167), from *Wild Eyes 15th* by *Fourth Duke of Northumberland* (3649).

Duchess 13th of Woodhill.

Red Roan; Calved 23th November, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess 13th of Woodhill got by	Royal Windsor, 18800.....	Major Greig.
1. Diana	" Louden Tom, 11224.....	Mr. Snell.
2. Mary	" Ethelbert, 1516.....	Mr. S. Thorne.
3. Duchess.....	" Halton (11552).....	Mr. Vail.
4. Victoria.....	" Imported Agricola (1614).....	Mr. Crofton.
5. Beauty (imp'd).....	" Snowball (2647).....	Mr. Hunt.
6. ———.....	" Lawnsleeves (365).....	Mr. Colling.
7. ———.....	" M. Mason's Charles (127).....	Mr. Mason.

ROYAL WINDSOR—bred by Major Greig, of Kingswood House, Beachville, County of Oxford, Ont. Got by imported *King of the Ocean*, 8465, from *Famosa 2nd* by *Udora's Son of Grand Turk* (12969); grandam *Famosa* by *Neptune* (11847); g. grandam *Florence* by Mr. Akroyd's *Sirius* (13737); g. g. grandam by Mr. Bates' pure Duchess bull *Grand Duke* (10284).

LOUDEN TOM—Got by Mr. Abram Reuick's (of Kentucky) *Louden Duke* (1719), from *Moss Rose* by *The Guelph Baron*, 4419; grandam *Mayflower* by Earl Ducie's *Tortworth Duke* (13892); g. grandam imported *Margaret* by *Snowball* (3602); g. g. grandam *Redneck* by *Harbinger* (9183); g. g. g. grandam by Mr. Bates' *Nonsuch* (4581).

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N. Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167), from *Wild Eyes 15th* by *Fourth Duke of Northumberland* (3649).

HALTON—bred by Mr. George Vail, of Troy, N. Y., and purchased by Hon. Adam Fergusson. Sire, the pure Bates bull *Meteor* (11811), got by *Duke of Wellington* (3654), from *Duchess* by Mr. Bates' *Duke of Northumberland* (1940). Dam *Lady Barrington 3rd* (imported), got by *Cleveland Lad* (3407), from *Lady Barrington 2nd* by *Belvedere* (1706).

AGRICOLA—bred by Mr. Crofton, of Holywell, near Durham, England, and imported to Canada in 1836, by Hon. Adam Fergusson. He was sired by Mr. Crofton's *Bachelor* (1666), who was got by *Emperor* (1974), from *Gaudy* by Mr. Charles Mason's *Cats* (119). His dam was *Sprightly* by Mr. Charles Colling's *Barnpton* (1677); his grandam was by *Waverley*.

Duchess 14th of Woodhill.

Risk Roan; Calved 23th November, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess 14th of Woodhill, got by	Oxford Chief, 17878.....	Mr. G. Miller.
1. Myrtle.....	Butterfly 2nd, 7637.....	Mr. J. O. Sheldon.
2. Marchioness.....	Garibaldi, 17136.....	Mr. J. Miller.
3. Duchess.....	Halton (11552).....	Mr. Vail.
4. Victoria.....	Agricola (imp'd), (1614).....	Mr. Crofton.
5. Beauty (imp'd).....	Snowball (2647).....	Mr. Hunt.
6. ———.....	Lawnsleeves (365).....	Mr. Colling.
7. ———.....	Mr. Mason's Charles (127).....	Mr. Mason.

OXFORD CHIEF—sired by *Bell Duke of Oxford*, 6449, a bull bred by Mr. Alexander, of Kentucky, got by *Royal Oxford* (18774), from *Lady Bell 3rd* by *El Hakim*, 2814. *Oxford Chief's* dam was *Necklace* by imported *Prince of Wales* (18630), bred by Mr. Syme, of Redkirk, Scotland, and got by Mr. Milne's *Tweedside* (12246), from *Silky* by Mr. Stewart's *Baron of Kilsdale* (11150).

BUTTERFLY 2ND—bred by Mr. Sheldon, of Geneva, N. Y., and got by *Oxford Lad*, 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (14913), from the herd of Col. Towneley, Towneley Park, England. Col. Towneley sold *Master Butterfly* (13311) for twelve hundred guineas, the largest known sum then obtained for a bull in any country. *Butterfly 2nd* took first prize at the Provincial Exhibition in 1864.

GARIBALDI—long used in the herd of the Hon. Adam Fergusson. Got by *Young England* 5281, from the imported cow *Jane* by *Baron of Kilsdale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by Mr. Sewell's *Sir William* (12102); g. g. grandam by Mr. Crofton's *Emperor* (1974).

HALTON—bred by Mr. George Vail, of Troy, N. Y., and was purchased by Hon. Adam Fergusson. Sire, the pure Bates bull *Meteor* (11811), got by *Duke of Wellington* (3654), from *Duchess* by Mr. Bates' *Duke of Northumberland* (1940). Dam *Lady Barrington 3rd* (imp'd), got by Mr. Bates' *Cleveland Lad* (3407); from *Lady Barrington 2nd* by *Belvedere* (1706).

SNOWBALL—bred in England by Mr. Hunt. Got by Mr. Barker's *Northern Light* (1280); grandsire Mr. Hunt's roan bull, *Yorkshireman* (2862); g. grandsire *Son of Minor*; g. g. grandsire Mr. Colling's *Son of Phenomena* (491).

Duchess 16th of Woodhill.

Red and White; Calved 10th March, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess 16th of Woodhill, by	Imported Imperial Cæsar, 17365.....	Mr. H. Aylmer.
1. Y'g Duchess of Woodhill..	Garibaldi, 17136.....	Mr. J. Miller.
2. Duchess.....	Halton (11552).....	Mr. Vail.
3. Victoria.....	Imported Agrícola (1614).....	Mr. Crofton.
4. Beauty (imp'd).....	Snowball (2647).....	Mr. Hunt.
5. ———.....	Lawnsleeves (365).....	Mr. Colling.
6. ———.....	Mr. Mason's Charles (127).....	Mr. Mason.

IMPERIAL CÆSAR—bred by Mr. Aylmer, of West Dereham Abbey, Norfolk, England, and imported with his dam to Canada. Got by *Royal Broughton* (27352), from *Duchess 2nd* of *Dereham Abbey* by Mr. Aylmer's *Norfolk Thorndale Duke* (24666); grandam *Red Duchess* by Mr. Grundy's *Red Knight* (16809); g. grandam *Roseleaf* by Mr. Holland's *Whittington* (12299), &c.

GARIBALDI—long used in the herd of the Hon. Adam Fergusson. Got by *Young England* 5281, from the imported cow *Jane* by *Baron of Kilsdale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by Mr. Sewell's *Sir William* (12102); g. g. grandam by Mr. Crofton's *Emperor* (1974).

HALTON—bred by Mr. George Vail, of Troy, N. Y., and was purchased by Hon. Adam Fergusson. Sire, the pure Bates bull *Meteor* (11811), got by *Duke of Wellington* (3654), from *Duchess* by Mr. Bates' *Duke of Northumberland* (1940). Dam *Lady Barrington 3rd* (imp'd), got by Mr. Bates' *Cleveland Lad* (3407), from *Lady Barrington 2nd* by *Belvedere* (1706).

AGRICOLA—bred by Mr. Crofton, of Holywell, near Durham, England, and imported to Canada in 1836, by Hon. Adam Fergusson. He was sired by Mr. Crofton's *Bachelor* (1666), who was got by *Emperor* (1974), from *Gaudy* by Mr. Charles Mason's *Cato* (119). His dam was *Sprightly* by Mr. Charles Colling's *Barmpton* (1677); his grandam was by *Waverley*.

Duchess 17th of Woodhill.

Rich Roan; Calved 27th May, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duch. 17th or Woodhill, got by	Duke of Springhill, 16926.....	T. G. & W. L. Sudduth.
1. Duchess 5th of Woodhill.....	" Imp'd, Lord Barrington (31616)....	Mr. J. H. Sheldon.
2. Duchess 4th of Woodhill.....	" Butterfly 2nd, 7637.....	Mr. Jas. O. Sheldon.
3. Young Duch. of Woodhill.....	" Garibaldi, 17136.....	Mr. J. Miller.
4. Duchess.....	" Halton (11552).....	Mr. G. Vail.
5. Victoria.....	" Imp'd, Agricola (1614).....	Mr. Crofton.
6. Beauty (Imp'd).....	" Snowball (2647).....	Mr. Hunt.
7.	" Lawnsleeves (365).....	Mr. C. Colling.
8.	" Mr. Mason's Charles (127).....	Mr. C. Mason.

DUKE OF SPRINGHILL—a Bates bull of the Craggs family. Bred by the Messrs. Sudduth, of Clark Co., Kentucky. His sire was the famous Kentucky Prize Bull *Washington*, 9284, got by the noted Kentucky bull *Dick Taylor*, 15508; grandsire Mr. Thorne's 2nd *Thorndale Duke*, 5643; g. grandsire Mr. Vail's *May Duke*, 3147; g. g. grandsire Mr. Bates' 2nd *Duke of York* (5959); g. g. g. grandsire Mr. Bates' *Duke of Northumberland* (1940); g. g. g. g. grandsire Mr. Bates' *Son of 2nd Hubback* (2688).

LORD BARRINGTON—pure Bates. Imported in 1871 for the Bow Park herd. Got by *Duke of Brailles* (23724), sired by the pure Duke bull *4th Duke of Thorndale* (17750), from *Grand Duchess of Barrington* by Mr. Bolden's Duke bull, *Grand Duke 7th* (19377); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's 9th *Duke of Oxford* (17338); g. grandam *Countess of Barrington* by *Grand Duke 3rd* (16182).

BUTTERFLY 2ND—bred by Mr. J. O. Sheldon, of Geneva, N.Y., and got by *Oxford Lad* (518), 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (4918), all of the far-famed herd of Col. Towneley, Towneley Park, England. Colonel Towneley, it will be recollected, sold *Master Butterfly* (13311) for twelve hundred guineas.

GARIBALDI—long used in the herd of the Hon. Adam Fergusson, of Woodhill. Got by Mr. Q. Clark's (of Bilton, Yorkshire, England) *Young England* (5281), from the imported cow *Jane* by Mr. Stewart's (of Southwick) *Baron of Kildale* (11156); grandam *Bell* by *Remus* (11987); g. grandam by *Sir William* (12102); g. g. grandam by *Emperor* (1974).

HALTON—bred by Mr. George Vail, of Troy, N.Y., and purchased by Hon. Adam Fergusson. Sire the pure Bates bull *Meteor* (11811), got by *Duke of Wellington* (3654), from *Duchess* by Mr. Bates' *Duke of Northumberland* (1940); dam *Lady Barrington 3rd* by *Cleveland Lad* (3407), from *Lady Barrington 2nd* by *Belvedere* (1706).

Duchess 18th of Woodhill.

Red with White star; Calved 25th December, 1874.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess 18th of Woodhill, got by	Prince Arthur, 24379.....	Mr. Martin.
1. Gay Lady.....	" Braedalbane, 18644.....	Mr. A. Campbell.
2. Young Countess.....	" Garibaldi, 17136.....	Mr. J. Miller.
3. Mary.....	" Ethelbert, 1516.....	Mr. S. Thorne.
4. Duchess.....	" Halton (11552).....	Mr. Vail.
5. Victoria.....	" Imported Agricola (1614).....	Mr. Crofton.
6. Beauty (imported).....	" Snowball (2647).....	Mr. Hunt.
7.	" Lawnsleeves (365).....	Mr. Colling.
8.	" Mr. Mason's Charles (127).....	Mr. Mason.

PRINCE ARTHUR—Got by *Eastern Prince*, 18697, from *Helen* by *Charles* [119]; grandam *Cora 2nd* by *Danby*, 491; g. grandam *Cora* by *Dallimore*, 400; g. g. grandam by *Lord John*, 1800; g. g. g. grandam by *Agricola* (1614); pedigree runs back to *Patriot* (486).

BRAEDALBANE—Got by *Butterfly 2nd*, 7637, a bull bred by Mr. Sheldon, of Geneva, N.Y., sired by *Oxford Lad*, 5056, from imported *Miss Butterfly* by Col. Towneley's famous *Master Butterfly 2nd* (14918). *Braedalbane's* dam was *Easter Morn 5th* by imported *John O'Gaunt 2nd* (13089); grandam *Red Lily* by *Lambro*, 625; g. grandam *Red Rose 3rd*.

GARIBALDI—long used in the herd of the Hon. Adam Fergusson. Got by *Young England* 5281, from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by *Remus* (11987); g. grandam by *Sir William* (12102); g. g. grandam by *Emperor* (1974).

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10234), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167), from *Wild Eyes 15th* by *Fourth Duke of Northumberland* (3649).

Duchess 19th of Woodhill.

Red with little White ; calved 18th October, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess 19th of Woodhill	by Imported 4th Duke of Barrington (30924) ..	Mr. H. J. Sheldon.
1. Duchess 8th of Woodhill	" Imported Lord Barrington (31616)	Mr. H. J. Sheldon.
2. Diadem	" Butterfly 2nd, 7637	Mr. J. O. Sheldon.
3. Darling	" Ethelbert, 1516	Mr. S. Thorne.
4. Britannia	" Victor (12268)	Mr. Vail.
5. Primrose	" Halton (11552)	Mr. Vail.
6. Pansy	" Strathmore, 15551	Col. Burrowes.
7. Beauty (imported)	" Snowball (2647)	Mr. Hunt.
8. ———	" Lawnsleeves (365)	Mr. Colling.
9. ———	" Charles (127)	Mr. Mason.

FOURTH DUKE OF BARRINGTON—pure Bates—imported to Canada in 1873, for the Bow Park Herd. Got by 9th Duke of Geneva (28391), a pure Duchess bull from *Lady Louisa Barrington* by Mr. Sheldon's Duke of Brailes (23724); grandam *Countess of Barrington 2nd* by Ninth Duke of Oxford (17738); g. grandam *Countess of Barrington* by Third Grand Duke (16182).

LORD BARRINGTON—pure Bates. Imported in 1871, for the Bow Park Herd. Got by Duke of Brailes (23724)—sired by the Duchess bull 4th Duke of Thorndale (17750)—from Grand Duchess of Barrington by Mr. Bolden's Duke bull Grand Duke 7th (19877); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's 9th Duke of Oxford (17338); g. grandam *Countess of Barrington* by Grand Duke 3rd (16182).

BUTTERFLY 2ND—bred by Mr. J. O. Sheldon, of Geneva, N.Y., and got by *Oxford Lad* [218] 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (14918), all of the far-famed herd of Col. Towneley, Towneley Park, England. Col. Towneley, it will be recollected, sold *Master Butterfly* (13311), for twelve hundred guineas.

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by Hon. Adam Fergusson. Got by Duke of Cambridge (12742), from *Elgiha* by Mr. Bates' noted bull *Balco* (9918). Duke of Cambridge by Mr. Bates' Grand Duke (10284), from Cambridge Rose 7th by Third Duke of York (10166). Balco by Fourth Duke of York (10167), from *Wild Eyes 15th* by Fourth Duke of Northumberland (3649).

Duchess 20th of Woodhill.

Red with little White ; Calved 26th December, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duch. 20th of Woodhill	got by 8th Duke of Clarence, 22713.	Mr. Martin.
1. Lady Duferin	" Prince Arthur, 24379	Mr. Martin.
2. Gay Lady	" Braedalbane, 18644	Mr. A. Campbell.
3. Young Countess	" Garibaldi, 17136	Mr. J. Miller.
4. Mary	" Ethelbert, 1516	Mr. S. Thorne.
5. Duchess	" Halton (11552)	Mr. Vail.
6. Victoria	" Imported Agricola, 1614	Mr. Crofton.
7. Beauty (imp'd)	" Snowball (2647)	Mr. Hunt.
8. ———	" Lawnsleeves (365)	Mr. Colling.
9. ———	" Mr. Mason's Charles (127)	Mr. Mason.

8TH DUKE OF CLARENCE—Seraphina bull. Got by imported *Scotsman 2nd*, 20943 (a bull bred by the Duke of Buccleuch, and imported to Canada), from *Sanspareil 11th* by Prince of Peace (15214); grandam *Sanspareil 10th* by Marion Duke of Airdrie (4150); g. grandam *Sanspareil 8th* by Twelfth Duke of Gloucester (17742); g. g. grandam imported *Sanspareil*.

PRINCE ARTHUR—Got by *Eastern Prince*, 23071, from *Helen* by Charles, 22355; grandam *Cora 2nd* by Danby, 491; g. grandam *Cora* by *Dalimore*, 400, &c.

BRAEDALBANE—Got by *Butterfly 2nd*, 7637, a bull bred by Mr. Sheldon, of Geneva, N.Y., and sired by *Oxford Lad*, 5056, from imported *Miss Butterfly* by Col. Towneley's famous *Master Butterfly 2nd* (14918). *Braedalbane's* dam was *Easter Morn 5th* by imported *John O'Gaunt 2nd* (15089); grandam *Red Lily* by Lambro, 625; g. grandam *Red Rose 3rd*.

GARIBALDI—long used in the herd of Hon. Adam Fergusson. Got by *Young England*, 5231, from the imported cow *Jane* by Baron of Kildale (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by *Sir William* (12102); g. g. grandam by *Emperor* (1974).

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by Hon. Adam Fergusson. Got by Duke of Cambridge (12742), from *Elgiha* by Mr. Bates' noted bull *Balco* (9918). Duke of Cambridge by Mr. Bates' Grand Duke (10284), from Cambridge Rose 7th by Third Duke of York (10166). Balco by Fourth Duke of York (10167).

Duchess 21st of Woodhill.

Rich Roan; Calved 9th January, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duch. 21st of Woodhill—got by	8th Duke of Clarence, 22713.	Mr. Martin.
1. Gay Lady.....	" Braedalbane, 18644.	Mr. A. Campbell.
2. Young Countess.....	" Garibaldi, 17136.	Mr. J. Miller.
3. Mary.....	" Ethelbert, 1516.	Mr. S. Thorne
4. Duchess.....	" Halton (11552).....	Mr. Vall.
5. Victoria.....	" Imported Agricola, 1614.	Mr. Crofton.
6. Beauty (imp'd).....	" Snowball (2647).....	Mr. Hunt.
7. ————.....	" Lawnsleeves (365).....	Mr. Colling.
8. ————.....	" Mr. Mason's Charles (127).....	Mr. Mason.

8TH DUKE OF CLARENCE—Seraphina bull. Got by imported *Scotsman 2nd*, 20943 (a bull bred by the Duke of Buccleuch, and imported to Canada), from *Sanspareil 11th* by *Prince of Peace* (15214); grandam *Sanspareil 10th* by *Marion Duke of Airdrie* (4150); g. grandam *Sanspareil 8th* by *Twelfth Duke of Glo'ster* (17742); g. g. grandam imported *Sanspareil*.

BRAEDALBANE—Got by *Butterfly 2nd*, 7637, a bull bred by Mr. Sheldon, of Geneva, N.Y., and sired by *Oxford Lad*, 5056, from imported *Miss Butterfly* by Col. Towneley's famous *Master Butterfly 2nd* (14918). *Braedalbane's* dam was *Easter Morn 5th* by imported *John O'Gaunt 2nd* (13089); grandam *Red Lily* by *Lambro*, 625; g. grandam *Red Rose 3rd*.

GARIBALDI—long used in the herd of Hon. Adam Fergusson. Got by *Young England*, 5281, from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by Mr. Sewell's *Sir William* (12102); g. g. grandam by Mr. Crofton's *Emperor* (1974).

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgiha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10234), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167), from *Wild Eyes 15th* by *Fourth Duke of Northumberland* (8649).

Duchess 22nd of Woodhill.

Rich Roan; Calved 14th February, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess 22nd of Woodhill, got by	Imp. 4th Duke of Barrington (30924)	Mr. H. J. Sheldon.
1. Duchess 7th of Woodhill (imp.)	" Grand Duke of Gordon (28757).....	Mr. W. Torr.
2. Mathia.....	" Braedalbane (18644).....	Mr. A. Campbell.
3. White Rose.....	" Butterfly 2nd, 7637.....	Mr. J. O. Sheldon.
4. Mirth.....	" Ethelbert, 1516.....	Mr. S. Thorne.
5. Mercy.....	" Ethelbert, 1516.....	Mr. S. Thorne.
6. Florence.....	" Hero, 574.....	Hon. A. Fergusson.
7. Countess.....	" Halton (11552).....	Mr. Vall.
8. Pansy.....	" Strathmore, 15551.....	Col. Burrowes.
9. Beauty (imported).....	" Snowball (2647).....	Mr. Hunt.
10. ————.....	" Lawnsleeves (365).....	Mr. Colling.
11. ————.....	" Mr. Mason's Charles (127).....	Mr. Mason.

FOURTH DUKE OF BARRINGTON—pure Bates—imported to Canada in 1873, for the Bow Park Herd. Got by *9th Duke of Geneva* (28391), is a pure Duchess bull from *Lady Louise Barrington* by Mr. Sheldon's *Duke of Brailles* (23724); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington by Third Grand Duke* (16182).

GRAND DUKE OF GORDON—bred by Mr. Torr, of Aylesby Manor, Grimsby, and imported to Canada in 1870. Got by *Blinkhookie* (23428), from *Blink Bonny*, a magnificent cow descended from the famous cow *Anna*. His next six crosses were by the renowned bulls *Breast-Plate* (19337), *British Prince* (14197), *Vanguard* (10994), *Baron Warlaby* (7813), and *Londesboro'* (6142).

BRAEDALBANE—Got by *Butterfly 2nd*, 7637, a famous prize bull bred by Mr. J. O. Sheldon, of Geneva, N.Y., sired by *Oxford Lad*, 5056, from imported *Miss Butterfly* by Col. Towneley's famous *Master Butterfly 2nd* (14918). *Braedalbane's* dam was *Easter Morn 5th* by imported *John O'Gaunt 2nd* (13089), &c.

BUTTERFLY 2ND—bred by Mr. Sheldon, of Geneva, N.Y. and got by *Oxford Lad*, 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (14918), all of Col. Towneley's *Butterfly* tribe. *Butterfly 2nd* took first prize at the U. C. Provincial Show of 1864, and also diploma for the best bull on the ground.

Duchess 23rd of Woodhill.

Rich Roan; Calved 29th March, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess 23rd of Woodhill... got by	Imp. 4th Duke of Barrington (30924)	Mr. H. J. Sheldon.
1. Duchess 12th of Woodhill.....	" Oxford Chief, 17378.....	Mr. G. Miller.
2. Barbara.....	" Braedalbane, 18644.....	Mr. A. Campbell.
3. Louisa.....	" Garibaldi, 17136.....	Mr. J. Miller.
4. Darling.....	" Ethelbert, 1516.....	Mr. S. Thorne.
5. Britannia.....	" Victor (12268).....	Mr. Vail.
6. Primrose.....	" Halton (11552).....	Mr. Vail.
7. Pansy.....	" Strathmore, 15551.....	Col. Burrowes.
8. Beauty (imported).....	" Snowball (2647).....	Mr. Hunt.
9.	" Lawnsleeves (365).....	Mr. Colling.
10.	" Charles (127).....	Mr. Mason.

FOURTH DUKE OF BARRINGTON—pure Bates. Imported to Canada in 1873, for the Bow Park Herd. Got by 9th Duke of Geneva (28391), from *Lady Louisa Barrington*, by Mr. Sheldon's Duke of Brailes (28724); grandam Countess of Barrington 2nd by Ninth Duke of Oxford (17738); g. grandam Countess of Barrington by Third Grand Duke (16182).

OXFORD CHIEF—sired by *Bell Duke of Oxford*, 6449, a bull bred by Mr. Alexander, of Kentucky, and got by *Royal Oxford* (18774), from *Lady Bell 3rd* by *El Hakim*, 2314. *Oxford Chief's* dam was *Necklace* by imported *Prince of Wales* (18630), bred by Mr. Syme, of Redkirk, Scotland, and got by Mr. Milne's *Tweedside* (1246), from *Silky* by Mr. Stewart's (of Southwick) *Baron of Kildale* (11156).

BRAEDALBANE—Got by *Butterfly 2nd*, 7637, a bull bred by Mr. Sheldon, of Geneva, N. Y., and sired by *Oxford Lad*, 5056, from imported *Miss Butterfly* by Col. Towneley's famous *Master Butterfly 2nd* (14918). *Braedalbane's* dam was *Easter Morn 5th* by imported *John O'Gaunt 2nd* (13089); grandam *Red Lily* by *Lambro*, 625; g. grandam *Red Rose 3rd* by *Prince Albert*, 5085, &c.

GARIBALDI—long used in the herd of Hon. Adam Fergusson. Got by *Young England*, 5281, from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by Mr. Sewell's *Sir William* (12102); g. g. grandam by Mr. Crofton's *Emperor* (1974).

Duchess 25th of Woodhill.

Red with White marks; Calved 17th April, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess 25th of Woodhill got by	Imperial Butterfly, 20024.....	Hon. George Brown
1. Duchess 14th of Woodhill....	" Oxford Chief, 17378.....	Mr. G. Miller.
2. Myrtle.....	" Butterfly 2nd [91], 7637.....	Mr. J. O. Sheldon.
3. Marchioness.....	" Garibaldi [283], 17136.....	Mr. J. Miller.
4. Duchess.....	" Halton [333], 556, (11552)....	Mr. Vail.
5. Victoria.....	" Agricola (imp'd), [4], (1614).....	Mr. Crofton.
6. Beauty (imp'd).....	" Snowball (2647).....	Mr. Hunt.
7.	" Lawnsleeves (365).....	Mr. Colling.
8.	" Mr. Mason's Charles (127).....	Mr. Mason.

IMPERIAL BUTTERFLY—Got by imp'd *Imperial Caesar*, 17365, from Walcott & Campbell's fine Cow, *Belle of Oneida* by Abram Renick's *Fourth Duke of Geneva*, 7931; grandam *Butterfly Belle* by Mr. Sheldon's *Imperial Oxford* (24185); g. grandam *Miss Butterfly* by Col. Towneley's famous *Master Butterfly 2nd* (14918), &c.

OXFORD CHIEF—sired by *Bell Duke of Oxford*, 6449, a bull bred by Mr. Alexander, of Kentucky, got by *Royal Oxford* (18774), from *Lady Bell 3rd* by *El Hakim*, 2314. *Oxford Chief's* dam was *Necklace* by imported *Prince of Wales* (18630), bred by Mr. Syme, of Redkirk, Scotland, and got by *Tweedside* (12246), from *Silky* by *Baron of Kildale* (11156).

BUTTERFLY 2ND—bred by Mr. Sheldon, of Geneva, N. Y., and got by *Oxford Lad*, 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (14918), from the herd of Col. Towneley, Towneley Park, England. Col. Towneley sold *Master Butterfly* (13311), for twelve hundred guineas, the largest known sum then obtained for a bull in any country. *Butterfly 2nd* took first prize at the Provincial Exhibition in 1864.

GARIBALDI—long used in the herd of the Hon. Adam Fergusson. Got by *Young England*, 5281, from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by Mr. Sewell's *Sir William* (12102); g. g. grandam by Mr. Crofton's *Emperor* (1974).

Duchess 26th of Woodhill.

Red with little White; Calved 8th September, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duch. 26th of Woodhill got by	Imported 4th Duke of Barrington (30924).	Mr. H. J. Sheldon.
1. Duchess 8th of Woodhill..	Imported Lord Barrington (31616).....	Mr. H. J. Sheldon.
2. Diadem	Butterfly 2nd, 7637.....	Mr. J. O. Sheldon.
3. Darling.....	Ethelbert, 1516.....	Mr. S. Thorne.
4. Britannia.....	Victor (12238).....	Mr. Vail.
5. Primrose.....	Halton (11552).....	Mr. Vail.
6. Pansy.....	Strathmore, 15551.....	Col. Burrowes.
7. Beauty (imported).....	Snowball (2647).....	Mr. Hunt.
8.	Lawnsleeves (365).....	Mr. Colling.
9.	Charles (127).....	Mr. Mason.

FOURTH DUKE OF BARRINGTON—pure Bates—imported to Canada in 1873, for the Bow Park Herd. Got by 9th Duke of Geneva (28391), a pure Duchess bull from *Lady Louisa Barrington* by Mr. Sheldon's Duke of *Brailles* (23724); grandam *Countess of Barrington 2nd* by 9th Duke of Oxford (17738); g. grandam *Countess of Barrington* by *Third Grand Duke* (16182).

LORD BARRINGTON—pure Bates. Imported in 1871 for the Bow Park Herd. Got by *Duke of Brailles* (23724)—sired by the Duchess bull *Fourth Duke of Thorndale* (17750)—from *Grand Duchess of Barrington* by Mr. Bolden's Duke bull *Grand Duke 7th* (19877); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's 9th Duke of Oxford (17338); g. grandam *Countess of Barrington* by *Grand Duke 3rd* (16182).

BUTTERFLY 2ND—bred by Mr. J. O. Sheldon, of Geneva, N.Y., and got by *Oxford Lad* (218), 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (14918), all of the far-famed herd of Col. Towneley, Towneley Park, England. Col. Towneley, it will be recollected, sold *Master Butterfly* (13311) for twelve hundred guineas.

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York*.

Duchess 27th of Woodhill.

Roan; Calved 8th February, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duch. 27th of Woodhill got by	Duke of Springhill, 16926.....	T. G. & W. L. Sudduth.
1. Gay Lady.....	Braedalbane, 18644.....	Mr. A. Campbell.
2. Young Countess.....	Garibaldi, 17136.....	Mr. J. Miller.
3. Mary.....	Ethelbert, 1516.....	Mr. S. Thorne.
4. Duchess.....	Halton (11552).....	Mr. Vail.
5. Victoria.....	Imported <i>Agricola</i> , 1614.....	Mr. Crofton.
6. Beauty (imp'd).....	Snowball (2647).....	Mr. Hunt.
7.	Lawnsleeves (365).....	Mr. Colling.
8.	Mr. Mason's Charles (127).....	Mr. Mason.

DUKE OF SPRINGHILL—Craggs bull. Got by the famous Kentucky prize bull *Washington*, 9284, by the noted Kentucky bull *Dick Taylor*, 15508; grandsire was Mr. Thorne's 2nd *Thorndale Duke*, 5643; g. grandsire Mr. George Vail's *May Duke*, 3147; g. g. grandsire Mr. Bates' 2nd *Duke of York* (5959); g. g. g. grandsire Mr. Bates' *Duke of Northumberland* (1940).

BRAEDALBANE—Got by *Butterfly 2nd*, 7637, a bull bred by Mr. Sheldon, of Geneva, N.Y., and sired by *Oxford Lad*, 5056, from imported *Miss Butterfly* by Col. Towneley's famous *Master Butterfly 2nd* (14918). *Braedalbane's* dam was *Easter Morn 5th* by imported *John O'Gaunt 2nd* (13089); grandam *Red Lily* by *Lambro*, 625; g. grandam *Red Rose 3rd*.

GARIBALDI—long used in the herd of Hon. Adam Fergusson. Got by *Young England*, 5231, from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11937); g. grandam by *Sir William* (12102); g. g. grandam by *Emperor* (1974).

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167).

Hebe 2nd.

Red ; Calved 23rd December, 1872.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Hebe 2nd.....got by	Imp'd Lord Barrington (31616).....	Mr. H. J. Sheldon.
1. Hebe.....	" Lord Duke 2nd, 18744.....	Mr. G. Miller.
2. Beauty.....	" Glendhu, 18721.....	Mr. W. Miller.
3. Nerissa 4th.....	" Hamlet (8126).....	Mr. Booth.
4. Nerissa 3rd.....	" Lord Hill (6146).....	Mr. Knowles.
5. Nerissa 2nd.....	" General Washington (6035).....	Mr. Bates.
6. Nerissa.....	" Harry (3981).....	Mr. Harrison.
7. Rosemary.....	" Grazier (1085).....	Mr. Wiley.
8. Lady Mary.....	" Charles 2nd (879).....	Mr. Cattle.
9. Lady.....	" Garrick (2051).....	Sir H. V. Tempest.
10. ———.....	" A Brother to Wynyard (703).....	Sir H. V. Tempest.
11. ———.....	" Mr. Crokin's White Bull (1889).....	Mr. Crokin.

LORD BARRINGTON—pure Bates. Got by *Duke of Brailles* (23724), from *Grand Duchess of Barrington* by *Seventh Grand Duke* (19877); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17335); g. grandam *Countess of Barrington* by *Third Grand Duke* (16182), &c.

LORD DUKE 2ND—got by *Lord Duke*, 5890, from *Lady Jane 5th* by Mr. Alexander's *Clifton Duke*, 3730; grandam *Lady Jane 4th*, by Mr. S. E. Bolden's *El Hakim*, 2814; g. grandam *Lady Jane 2nd* by full brother to Dr. Kinnaird's *Mercer* (11807); g. g. grandam *Jane* by *Bulmer*, 300, &c.

GLENDHU—got by Mr. Q. Clark's imported *Young England* (5281), from imported *Syren* by Mr. M. Stewart's *Baron of Kildale* (11156); grandam *Sybil* by *Star* (9687); g. grandam *Sharon* by *Prince Albert* (4791); g. g. grandam *Old Strawberry* by *Victory*, &c.

HAMLET—got by *Leonard* (4210), from the famous cow *Bracelet* by *Priam* (4252); grandam *Toy* by *Argus* (759); g. grandam *Vestal* by *Pilot* (496); g. g. grandam *Vestris* by *Remus* (550), &c.

LORD HILL—got by Mr. Whittaker's *Sir Thomas Fairfax* (5196), from *Diamond* by *Liston* (2210); his g. grandsire was Major Rudd's *Wonderful* (700); and his g. g. grandsire *Symmetry* (643), was got by Sir Harry Vane Tempest's *Baronet* (61).

Hebe 3rd.

Red with a little White ; Calved 24th February, 1874.]

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Hebe 3rd.....got by	Imp'd Grand Duke of Gordon (28757).....	Mr. Torr.
1. Hebe.....	" Lord Duke 2nd, 18744.....	Mr. G. Miller.
2. Beauty.....	" Glendhu, 18721.....	Mr. W. Miller.
3. Nerissa 4th.....	" Hamlet (8126).....	Mr. Booth.
4. Nerissa 3rd.....	" Lord Hill (6146).....	Mr. Knowles.
5. Nerissa 2nd.....	" General Washington (6036).....	Mr. Bates.
6. Nerissa.....	" Harry (3981).....	Mr. Harrison.
7. Rosemary.....	" Grazier (1085).....	Mr. Wiley.
8. Lady Mary.....	" Charles 2nd (879).....	Mr. Cattle.
9. Lady.....	" Garrick (2051).....	Sir H. V. Tempest.
10. ———.....	" A Brother to Wynyard (703).....	Sir H. V. Tempest.
11. ———.....	" Mr. Crokin's White Bull (1889).....	Mr. Crokin.

GRAND DUKE OF GORDON—Got by *Blinkhoolie* (23426), from *Geneva* by *Breast-plate* (19337); grandam *Genuine Gold* by *Vanguard* (10994); g. grandam *Glisten* by *Vanguard* (10994); g. g. grandam *Gleam* by *Baron Warlaby*, &c.

LORD DUKE 2ND—got by *Lord Duke*, 5890, from *Lady Jane 5th* by Mr. Alexander's *Clifton Duke*, 3730; grandam *Lady Jane 4th* by Mr. S. E. Bolden's *El Hakim*, 2814; g. grandam *Lady Jane 2nd* by full brother to Dr. Kennaird's *Mercer* (11807); g. g. grandam *Jane* by *Bulmer*, 300, &c.

GLENDHU—got by Mr. Q. Clark's imported *Young England* (5281), from imported *Syren* by Mr. M. Stewart's *Baron of Kildale* (11156); grandam *Sybil* by *Star* (9687); g. grandam *Sharon* by *Prince Albert* (4791); g. g. grandam *Old Strawberry* by *Victory*, &c.

HAMLET—got by *Leonard* (4210), from the famous cow *Bracelet* by *Priam* (2452); grandam *Toy* by *Argus* (759); g. grandam *Vestal* by *Pilot* (496); g. g. grandam *Vestris* by *Remus* (550), &c.

LORD HILL—got by Mr. Whittaker's *Sir Thomas Fairfax* (5196), from *Diamond* by *Liston* (2210); his g. grandsire was Major Rudd's *Wonderful* (700); and his g. g. grandsire *Symmetry* (643), was got by Sir Harry Vane Tempest's *Baronet* (61).

Hebe 4th.

Red with little White; Calved 23rd December, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Hebe 4th.....	got by Duke of Springhill, 16926.....	T. G. & W. L. Sudduth.
1. Hebe 2nd.....	" Imp. Lord Barrington (31616).....	Mr. H. J. Sheldon.
2. Hebe.....	" Lord Duke 2nd (1674), 18744.....	Mr. G. Miller.
3. Beauty.....	" Glendhu, 18721.....	Mr. W. Miller.
4. Nerissa 4th.....	" Hamlet (imported) (8126).....	Mr. Booth.
5. Nerissa 3rd.....	" Lord Hill (6146).....	Mr. Knowles.
6. Nerissa 2nd.....	" General Washington (6036).....	Mr. Bates.
7. Nerissa.....	" Harry (3981).....	Mr. Harrison.
8. Rosemary.....	" Grazier (1085).....	Mr. Wiley.
9. Lady Mary.....	" Charles 2nd (879).....	Mr. Cattle.
10. Lady.....	" Garrick (2051).....	Sir H. V. Tempest.
11. ———.....	" A Brother to Wynyard (703).....	Sir H. V. Tempest.
12. ———.....	" Mr. Crokin's White Bull (1889).....	Mr. Crokin.

DUKE OF SPRINGHILL—Craggs' bull. Got by the famous Kentucky prize bull *Washington*, 9234, from *Althea* by son of *Second Thorndale Duke*, 5643; grandam *Bouquet* by *May Duke*, 3147; g. grandam *Boukie* by *Second Duke of York* (5959), &c.

LORD BARRINGTON—pure Bates. Got by *Duke of Brailles* (23724), from *Grand Duchess of Barrington* by *Seventh Grand Duke* (19877); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17338); g. grandam *Countess of Barrington* by *Third Grand Duke*.

LORD DUKE 2ND—got by *Lord Duke*, 5890, from *Lady Jane 5th* by Mr. Alexander's *Clifton Duke*, 3730; grandam *Lady Jane 4th* by Mr. S. E. Bolden's *El Hakim*, 2814; g. grandam *Lady Jane 2nd* by full brother to *Mercer* (11807); g. g. *Jane* by *Bulmer*, 300, &c.

GLENDHU—got by Mr. Q. Clark's imported *Young England* (5281), from imported *Syren* by Mr. M. Stewart's *Baron of Kildale* (11156); grandam *Sybil* by *Star* (9637); g. grandam *Sharon* by *Prince Albert* (4791); g. g. grandam *Old Strawberry* by *Victory*, &c.

Hebe 5th.

Red with little White; Calved 20th December, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Hebe 5th.....	got by Duke of Springhill, 16926.....	T. G. & W. L. Sudduth.
1. Hebe 3rd.....	" Grand Duke of Gordon (28757).....	Mr. Torr.
2. Hebe.....	" Lord Duke 2nd, 18744.....	Mr. G. Miller.
3. Beauty.....	" Glendhu, 18721.....	Mr. W. Miller.
4. Nerissa 4th.....	" Hamlet (8126).....	Mr. Booth.
5. Nerissa 3rd.....	" Lord Hill (6146).....	Mr. Knowles.
6. Nerissa 2nd.....	" General Washington (6036).....	Mr. Bates.
7. Nerissa.....	" Harry (3981).....	Mr. Harrison.
8. Rosemary.....	" Grazier (1085).....	Mr. Wiley.
9. Lady Mary.....	" Charles 2nd (879).....	Mr. Cattle.
10. Lady.....	" Garrick (2051).....	Sir H. V. Tempest.
11. ———.....	" A Brother to Wynyard (703).....	Sir H. V. Tempest.
12. ———.....	" Mr. Crokin's White Bull (1889).....	Mr. Crokin.

DUKE OF SPRINGHILL—Craggs' bull. Got by the famous Kentucky prize bull *Washington*, 9234, from *Althea* by son of *Second Thorndale Duke*, 5643; grandam *Bouquet* by *May Duke*, 3147; g. grandam *Boukie* by *Second Duke of York* (5959), &c.

GRAND DUKE OF GORDON—Got by *Blinkhoolie* (23428), from *Geneva* by *Breast-plate* (19337); grandam *Genuine Gold* by *Vanguard* (10994); g. grandam *Glisten* by *Vanguard* (10994); g. g. grandam *Gleam* by *Baron Warlaby*, &c.

LORD DUKE 2ND—got by *Lord Duke*, 5890, from *Lady Jane 5th* by Mr. Alexander's *Clifton Duke*, 3730; grandam *Lady Jane 4th* by Mr. S. E. Bolden's *El Hakim*, 2814; g. grandam *Lady Jane 2nd* by full brother to *Mercer* (11807); g. g. *Jane* by *Bulmer*, 300, &c.

GLENDHU—Got by Mr. Q. Clark's imported *Young England* (5281), from imported *Syren* by Mr. M. Stewart's *Baron of Kildale* (11156); grandam *Sybil* by *Star* (9637); g. grandam *Sharon* by *Prince Albert* (4791); g. g. grandam *Old Strawberry* by *Victory*, &c.

HAMLET—got by *Leonard* (4210), from the famous cow *Bracelet* by *Priam* (4252); grandam *Toy* by *Argus* (750); g. grandam *Vestal* by *Pilot* (496); g. g. grandam *Vestris* by *Remus* (550), &c.

Hebe.

Red; Calved 3rd March, 1869.

[BRED BY MR. JOSEPH S. THOMSON, WHITBY, ONT.]

Dam.	Sire.	Breeder of Sire.
Hebe	got by Lord Duke 2nd, 18744	Mr. G. Miller.
1. Beauty	" Glendhu, 18721	Mr. W. Miller.
2. Nerissa 4th	" Hamlet (8126)	Mr. Booth.
3. Nesissa 3rd	" Lord Hill (6146)	Mr. Knowles.
4. Nerissa 2nd	" General Washington (6036)	Mr. Bates.
5. Nerissa	" Harry (3981)	Mr. Harrison.
6. Rosemary	" Grazier (1086)	Mr. Wiley.
7. Lady Mary	" Charles 2nd (879)	Mr. Cattle.
8. Lady	" Garrick (2051)	Sir H. V. Tempest.
9. ———	" A Brotler to Wynyard (708)	Sir H. V. Tempest.
10. ———	" Mr. Crokin's White Bull (1889)	Mr. Crokin.

LORD DUKE 2ND—got by Lord Duke, 5890, from Lady Jane 5th by Mr. Alexander's Clifton Duke, 3730; grandam Lady Jane 4th, by Mr. S. E. Bolden's *El Hakim*, 2814; g. grandam Lady Jane 2nd by full brother to Dr. Kinnaird's *Mercer* (11807); g. g. grandam Jane.

GLENDHU—got by Mr. Q. Clark's imported *Young Eneland* (5281), from imported *Syren* by Mr. M. Stewart's *Baron of Kildsyle* (11156); grandam *Sybil* by *Star* (9637); g. grandam *Sharon* by *Prince Albert* (4791); g. g. grandam *Old Strawberry* by *Victory*, &c.

HAMLET—got by *Leonard* (4210), from the famous cow *Bracelet* by *Priam* (2452); grandam *Toy* by *Argus* (759); g. grandam *Vestal* by *Pilot* (496); g. g. grandam *Vestris* by *Remus* (550), &c.

LORD HILL—got by Mr. Whittaker's *Sir Thomas Fairfax* (5196), from *Diamond* by *Liston* (2210); his g. grandsire was Major Rudd's *Wonderful* (700); and his g. g. grandsire *Symmetry* (643), was got by Sir Harry Vane Tempest's *Baronet* (61).

GENERAL WASHINGTON was bred by Mr. Bates, of Kirklevington. He was got by Mr. Bates' *Duke of Northumberland* (1940), from *Wild Eyes* by *Emperor* (1975); his g. grandsire was *Wonderful* (700); his g. g. grandsire was *Cleveland* (145), and his g. g. g. grandsire was *Butterfly* (104), &c.

Maple Leaf.

(Roan; Calved 21st April, 1871.)

[BRED BY JAMES S. SMITH, ESQ., M.P.P., OF MAPLE GROVE, ONT.]

Dam.	Sire.	Breeder of Sire.
Maple Leaf	got by Gladstone, 19854	Mr. Kirby.
1. Strawberry	" Artemus, 21968	Mr. Parkinson.
2. Maggie	" Lord of Lune (10428)	Mr. Housman.
3. Queen of the West	" Victor (12268)	Mr. Vail.
4. Daisy	" Halton (11552)	Mr. Vail.
5. Lavinia	" Im. Duke of Wellington (3654)	Mr. Bates.
6. Lavinia 2nd	" Alexander, 4	Mr. Maynard.
7. Lavinia (imported)	" Son of Scipio (1421)	Mr. Donkin.
8. ———	" Eryholme (1018)	Mr. Thomas.
9. ———	" Son of North Star (458)	Mr. Colling.

GLADSTONE—got by Mr. Thorne's Bates bull *Duke of Marlboro'*, 5587, who was by *Sixth Duke of Thorndale*, 4752, from *Moselle*, by *Fourth Duke of Thorndale* (17750). His dam was *Mountain Daisy* by *Garibaldi*, 17136; grandam *Iris* by Mr. Thorne's Bates bull *Ethelbert*, 1516; g. grandam *Wildame* 4th by Mr. Bates' *Duke of Wellington* (3654), &c.

ARTEMUS—got by *Farmer* (242), from *Agnes* by Mr. Stone's *Guelph Baron*, 4419; grandam *Adelia* by *George* [311]; g. grandam *Ann* by *Patriot* [525]; g. g. grandam *Anna* by *Remus*, 140, &c.

LORD OF LUNE—bred by Mr. Housman, of Lune Bank, Lancaster England, and imported to Canada by Mr. George Housman, of London, Ont. Got by *Duke of Buckingham* (14428) from *Grace Darling* by Sir Charles R. Tempest's *Rex* (6385); grandam *Geneva* by *Rex* (6385); g. grandam *Elizabeth* by *Solomon* (6513); g. g. grandam by *Skelbrook* (5206), &c.

VICTOR—bred by Mr. George Vail, of Troy, New York, and imported into Canada by the Hon. Adam Fergusson. He was got by *Fortune* (11487), from *Esterville 3rd* by O'Connell (6258); grandam *Esterville 2nd* by Sir C. R. Tempest's *Dan O'Connell* (3557); g. grandam *Esterville* by King Louis Philippe's *Alfred* (2987), &c.

HALTON—got by the Bates bull *Meteor* (11811), who was sired by *Duke of Wellington* (3654); from *Duchess* by *Duke of Northumberland* (1940). Halton's dam was *Lady Barrington 3rd* (imported), got by Mr. Bates' famous bull *Cleveland Lad* (3407), from *Lady Barrington 2nd* by *Belvedere* (1706).

Fashion's Belle.

(Rich Roan; Calved 15th February 1874.)

[BRED BY MR. J. R. MARTIN, OF CAYUGA, ONT.]

Dam.	Sire.	Breeder of Sire.
Fashion's Belle.....	got by Matchem, 20377.....	Hon. D. Christie.
1. Fashion.....	" Gladstone, 19854.....	Mr. Kirby.
2. Primrose.....	" Royal Duke of Gloster, 5155.....	Mr. Stone.
3. Daisy 2nd.....	" Shenandoah, 948.....	Mr. Sherwood.
4. Daisy.....	" Halton (11552).....	Mr. Vail.
5. Lavinia.....	" Im. Duke of Wellington (3654).....	Mr. Bates.
6. Lavinia 2nd.....	" Alexander, 4.....	Mr. Maynard.
7. Lavinia (imported).....	" Son of Scipio (1421).....	Mr. Donkin.
8.	" Eryholme (1018).....	Mr. Thomas.
9.	" Son of North Star (458).....	Mr. Colling.

MATCHEM—Sanspareil bull. Got by *Knight of St. George* (26544)—who at nine years old was purchased at auction by Messrs. Walcott & Campbell, of New York Mills, N.Y., for \$1,300. His dam was *May Queen* by *Oxford Lad* (24713); grandam *Sanspareil 1th* by *Twelfth Duke of Oxford* (17742); g. grandam *Sanspareil 1th* by *Chaff-Cutter* (12572); g. g. grandam imported *Sanspareil* by *Gauntlet* (1026), &c.

GLADSTONE—got by Mr. Thorne's Bates bull, *Duke of Marlboro'*, 5587, who was by *Sixth Duke of Thorndale*, 4752, from *Moselle* by *Fourth Duke of Thorndale* (17750). His dam was *Mountain Daisy* by *Garibaldi*, 17136; grandam *Iris* by Mr. Thorne's Bates bull *Ethelbert*, 1516; g. grandam *Wildame 1th* by Mr. Bates' *Duke of Wellington* (3654), &c.

ROYAL DUKE OF GLOSTER—pure Sanspareil. Got by *Twelfth Duke of Oxford* (17742) from *Sanspareil 3rd* by *Friar John* (12905); grandam imported *Sanspareil* by *Gauntlet* (10260); g. grandam *Serenade* by *Charles 1st* (8947); g. g. grandam *Seraphina* by *Earl of Essex* (8955), &c.

SHENANDOAH—pure Princess bull. Got by *Third Duke of Cambridge* (5941) from *Red Rose 1th* by *Earl of Chatham* (10176); grandam *Red Rose 2nd* by *Napier* (6298); g. grandam *Tube Rose* by *South Durham* (5281); g. g. grandam *Rose Anne* by *Bellerophon* (3119); g. g. g. grandam *Rosette* by *Belvedere* (1706), &c.

Lavinia 6th.

(Rich Roan; Calved 27th August, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Lavinia 6th.....	got by Earl of Springhill, 19703.....	Mr. George Brown.
1. Fashion's Belle.....	" Matchem, 20377.....	Hon. D. Christie.
2. Fashion.....	" Gladstone, 19854.....	Mr. Kirby.
3. Primrose.....	" Royal Duke of Gloster, 5155.....	Mr. Stone.
4. Daisy 2nd.....	" Shenandoah, 948.....	Mr. Sherwood.
5. Daisy.....	" Halton (11552).....	Mr. Vail.
6. Lavinia.....	" Im. Duke of Wellington (3654).....	Mr. Bates.
7. Lavinia 2nd.....	" Alexander, 4.....	Mr. Maynard.
8. Lavinia (imported).....	" Son of Scipio (1421).....	Mr. Donkin.
9.	" Eryholme (1018).....	Mr. Thomas.
10.	" Son of North Star (458).....	Mr. Colling.

EARL OF SPRINGHILL—Bates bull of the Craggs family. Got by Impt. *Imperial Caesar*, 17365, from *Althea* by son of *Second Thorndale Duke*, 5643; grandam *Bouquet* by *May Duke*, 3147; g. grandam *Boukie* by Mr. Bates' *Second Duke of York*; g. g. grandam *Cicely* by Mr. Bates' *Duke of Northumberland* (1940); g. g. g. Craggs by Mr. Bates' *Son of Second Hubback* (2683).

MATCHEM—Sanspareil bull, got by *Knight of St. George* (26544)—who at nine years old was purchased at auction by Messrs. Walcott & Campbell, of New York Mills, N.Y., for \$1,300. His dam was *May Queen* by *Oxford Lad* (24713); grandam *Sanspareil 1th* by *Twelfth Duke of Oxford* (17742); g. grandam *Sanspareil 1th* by *Chaffcutter* (12572); g. g. grandam imported *Sanspareil* by *Gauntlet* (1026), &c.

GLADSTONE—got by Mr. Thorne's Bates bull *Duke of Marlboro'*, 5587, who was by *Sixth Duke of Thorndale*, 4752, from *Moselle* by *Fourth Duke of Thorndale* (17750). His dam was *Mountain Daisy* by *Garibaldi*, 17136; grandam *Iris* by Mr. Thorne's Bates bull *Ethelbert*, 1516; g. grandam *Wildame 1th* by Mr. Bates' *Duke of Wellington* (3654), &c.

ROYAL DUKE OF GLOSTER—pure Sanspareil—got by *Twelfth Duke of Oxford* (17742), from *Sanspareil 3rd* by *Friar John* (12905); grandam imported *Sanspareil* by *Gauntlet* (10260); g. grandam *Serenade* by *Charles 1st* (8947); g. g. grandam *Seraphina* by *Earl of Essex* (8955), &c.

Adeliza 2nd.

Red with a little White; Calved 7th April, 1874.

[BRED BY MR. DOUGLAS, ONONDAGA, ONT.]

Dam.	Sire.	Breeder of Sire.
Adeliza 2nd.....	got by Lothair, 10393.....	Hon. M. H. Cochrane.
1. Wild Flower.....	" Lord of the Valley, 5902.....	Mr. Stone.
2. Bloom.....	" Comet, 11540.....	Mr. J. Miller.
3. Ruby.....	" Sultan, 15555.....	Hon. A. Fergusson.
4. Annabella.....	" Prince Albert, 5085.....	Mr. Vail.
5. Anna.....	" Remus, 146.....	Hon. A. Fergusson.
6. Annette.....	" Devonshire (966).....	Mr. Whitaker.
7. Adeliza (imported).....	" Frederick (1060).....	Mr. Charge.
8. Adela.....	" Orpheus (473).....	Mr. Booth.
9. Alfred.....	" Alfred (23).....	Mr. Colling.
10. ———.....	" Windsor (698).....	Mr. Colling.
11. Old Daisy.....	" Favourite (252).....	Mr. Colling.
12. ———.....	" Punch (531).....	Mr. Colling.
13. ———.....	" Hubback (319).....	Mr. Hunter.

LOTHAIR—bred at Compton by the Hon. M. H. Cochrane. Got by the Duchess bull *Eleventh Duke of Thorndale*, 5611, from *Woodbine* by the Duchess bull *Seventh Duke of Airdrie* (23718); grandam *Miss Wiley Seventh* by *Baron Martin* (12444); g. grandam *Miss Wiley Second* by *Prince Royal* (8428); g. g. grandam *Miss Hudson* by *Hermes* (8145), &c.

LORD OF THE VALLEY—Seraphina bull. Got by *Moreton Duke*, 5225, from *Sanspareil 6th* by *Third Grand Duke* (17993); grandam *Sanspareil 3rd* by imported *Friar John* (12905); g. grandam imported *Sanspareil* by *Gauntlet* (10260); g. g. grandam *Serenade* by *Charles the First* (8949); g. g. g. grandam *Seraphina* by *Earl of Essex* (6955).

COMET—Got by imported *Young Tweedside*, 5288, from imported *Louisa* by Mr. Stewart's (of Southwick, Dumfriesshire, Scotland,) *Baron of Kildale* (11156); grandam *Jane* by Mr. Threshie's *Remus* (11997); g. grandam by Mr. Sewell's *Sir William* (12102).

SULTAN—Got by Mr. George Vail's Bates bull *Victor* (12268), from *Countess* by Mr. Vail's *Hallon* (11562); grandam *Pansy* by Col. Burrowes' *Strathmore* (15551); g. grandam *Beauty* (imported) by Mr. Hunt's *Snowball* (2647); g. g. grandam by Mr. Colling's famous *Lawn-sleeves* (365).

Adeliza 3rd.

Red and White; Calved 3rd October, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Adeliza 3rd.....	got by Louan 10th's Duke, 17601.....	Mr. T. J. Megibben.
1. Violetta 6th.....	" Chaplet's Duke, 6530.....	Mr. Carter.
2. Vesper.....	" Ellsworth, 4780.....	Col. Morris.
3. Violet.....	" Marquis of Carrabas (11789).....	Mr. Fawkes.
4. Astrea.....	" Yorkshireman (5700).....	Mr. Bates.
5. Adeline.....	" Memnon (2297).....	Mr. Rodman.
6. Adeliza (imported).....	" Frederick (1060).....	Mr. Charge.
7. Adela.....	" Orpheus (473).....	Mr. Booth.
8. Alfred.....	" Alfred (23).....	Mr. Colling.
9. ———.....	" Windsor (698).....	Mr. Colling.
10. Old Daisy.....	" Favourite (252).....	Mr. Colling.
11. ———.....	" Punch (531).....	Mr. Colling.
12. ———.....	" Hubback (319).....	Mr. Hunter.

LOUAN 10TH'S DUKE—pure Louan bull. Got by the Duchess bull *14th Duke of Airdrie* (7879), from *Louan 10th* by the Duchess bull *Duke of Airdrie* (12730); grandam *Louan 2nd* by *Gold-dust*, 534; g. grandam *Louan* by imported *Otley* (4632); g. g. grandam *Cambria* by *Bertram 2nd*, 21; pedigree runs back to *James Brown's Red Bull* (97).

CHAPLET'S DUKE—Got by the Duchess bull *Eighth Duke of Thorndale*, 6349, from *Chaplet* by Mr. Thorne's Duchess bull *Second Grand Duke* (12961); grandam *Gartland 2nd* by *Pestalozzi* (10602), sold to the French Government; g. gr. *Gartland* by *Hector* (4000).

ELLSWORTH—Got by Col. Morris' *Oxford Lad* (13443), from *Lobellia* by Earl Ducie's Duchess bull *Duke of Gloster* (11382); grandam *Lucretia* by Mr. Maynard's *Lord of Eryholme* (12205), sired by *Earl Stanhope* (5966), a bull bred at Kirklevington by Mr. Robert Bell.

MARQUIS OF CARRABAS—bred by Mr. Fawkes, of Farnley Hall, Yorkshire, England, and imported to America by Col. L. G. Morris, of Mount Fordham, N.Y., by which his name became largely incorporated in the pedigrees of the Oxfords and other first-class families. He was got by *Lord Marquis* (10459), from *Cherry Ripe* by Mr. Crofton's *Sir Walter* (2689).

Adeliza 4th.

Red with little White; Calved 30th May, 1876.

[BRED BY JOHN A. GANO, ESQ., CENTREVILLE, KENTUCKY.]

Dam.	Sire.	Breeder of Sire.
Adeliza 4th.....	got by Gano's Geneva, 14298	Mr. Gano.
1. Vesper 4th.....	" Chaplet's Duke, 6530	Mr. Carter.
2. Vesper 2nd.....	" Chaplet's Duke, 6530	Mr. Carter.
3. Vesper.....	" Ellsworth, 4780	Col. L. G. Morris
4. Violet.....	" Marquis of Carrabas (11789)	Mr. Fawkes.
5. Astrea.....	" Yorkshireman (5700)	Mr. Bates.
6. Adeline.....	" Memnon (2297)	Mr. Rodman.
7. Adeliza (Imp'd.).....	" Frederick (1060)	Mr. Charge.
8. Adela.....	" Orpheus (473).....	Mr. Booth.
9. Alfred.....	" Alfred (23).....	Mr. Colling.
10.	" Windsor (698).....	Mr. Colling.
11. Old Daisy.....	" Favorite (252).....	Mr. Colling.
12.	" Punch (531).....	Mr. Colling.
13.	" Hubback (319).....	Mr. Hunter.

GANO'S GENEVA—Got by *Eleventh Duke of Geneva*, 9843, from *Irene 8th* by *Concord*, 2659; grandam *Irene 4th* by *Favourite*, 499; g. grandam (Imported) *Irene* by *Sheldon* (8557); g. g. grandam by *Sailor* (10769), &c.

CHAPLET'S DUKE—Got by the Duchess bull *Eight Duke of Thorndale*, 6349, from *Chaplet* by Mr. Thorne's Duchess bull *Second Grand Duke* (12961); grandam *Garland 2nd* by *Pestalozzi* (10602), sold to the French Government; g. grandam *Garland* by Mr. G. Wood's *Hector* (4000); g. g. grandam *Moss Rose* by Mr. Crofton's *Emperor* (1974).

ELLSWORTH—Got by Col. Morris' *Oxford Lad* (13443), from *Lobellia* by Earl Ducie's Duchess bull *Duke of Gloster* (11382); grandam *Lucretia* by Mr. Maynard's *Lord of Eryholme* (12205), sired by *Earl Stanhope* (5966), a bull bred at Kirklevington by Mr. Robert Bell.

MARQUIS OF CARRABAS—bred by Mr. Fawkes, of Farnley Hall, Yorkshire, England, and imported to America by Col. L. G. Morris, of Mount Fordham, N.Y., by which his name became largely incorporated in the pedigrees of the Oxfords and other first-class families. He was got by *Lord Marquis* (10459), from *Cherry Ripe* by Mr. Crofton's *Sir Walter* (2639).

YORKSHIREMAN—bred by Mr. Bates, and imported to America by Mr. Cope, of West Chester, N.Y. Got by Mr. Bates' *Short-Tail* (2621), from *Blanche* by *Belvedere* (1706); grandam *Lupin* by *Belvedere* (1706); g. grandam *Tulip* by Mr. Colling's *Lancaster* (360), got by *Wellington* (680). His g. g. grandam was *Ruby* by Mr. Colling's *Petrarch*.

Adeliza 5th.

Red with little White; Calved 6th September, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Adeliza 5th.....	got by Imp'd. 4th Duke of Barrington (30924).....	Mr. H. J. Sheldon.
1. Vesper 2nd.....	" Chaplet's Duke, 6530	Mr. Carter.
2. Vesper.....	" Ellsworth, 4780	Col. L. G. Morris.
3. Violet.....	" Marquis of Carrabas (11789)	Mr. Fawkes.
4. Astrea.....	" Yorkshireman (5700)	Mr. Bates.
5. Adeline.....	" Memnon (2297)	Mr. Rodman.
6. Adeliza (imp.).....	" Frederick (1060)	Mr. Charge.
7. Adela.....	" Orpheus (473).....	Mr. Booth.
8. Alfred.....	" Alfred (23).....	Mr. Colling.
9.	" Windsor (698).....	Mr. Colling.
10. Old Daisy.....	" Favourite (252).....	Mr. Colling.
11.	" Punch (531).....	Mr. Colling.
12.	" Hubback (319).....	Mr. Hunter.

FOURTH DUKE OF BARRINGTON—pure Bates. Got by *9th Duke of Geneva* (28391), from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailles* (23724); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's *Ninth Duke of Oxford* (17783); g. grandam *Countess of Barrington* by Mr. Bolden's Duchess bull *Third Grand Duke* (16182), &c.

CHAPLET'S DUKE—Got by the Duchess bull *Eighth Duke of Thorndale*, 6349, from *Chaplet* by Mr. Thorne's Duchess bull *Second Grand Duke* (12961); grandam *Garland 2nd* by *Pestalozzi* (10602), sold to the French Government; g. grandam *Garland* by Mr. G. Wood's *Hector* (4000); g. g. grandam *Moss Rose* by Mr. Crofton's *Emperor* (1974).

ELLSWORTH—Got by Col. Morris' *Oxford Lad* (13443), from *Lobellia* by Earl Ducie's Duchess bull *Duke of Gloster* (11382); grandam *Lucretia* by Mr. Maynard's *Lord of Eryholme* (12205), sired by *Earl Stanhope* (5966), a bull bred at Kirklevington by Mr. Robert Bell.

Adeliza 6th.

Red and White; Calved 26th November, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Adeliza 6th.....got by	Imp. 4th Duke of Barrington (30924).....	Mr. H. J. Sheldon.
1. Violetta 6th.....	Chaplet's Duke, 6530.....	Mr. Carter.
2. Vesper.....	Ellsworth, 4780.....	Col. L. G. Morris.
3. Violet.....	Marquis of Carrabas (11789).....	Mr. Fawkes.
4. Astrea.....	Yorkshireman (5700).....	Mr. Bates.
5. Adeline.....	Memnon (2297).....	Mr. Rodman.
6. Adeliza (imp.).....	Frederick (1060).....	Mr. Charge.
7. Adela.....	Orpheus (473).....	Mr. Booth.
8. Alfrede.....	Alfred (23).....	Mr. Colling.
9.....	Windsor (698).....	Mr. Colling.
10. Old Daisy.....	Favourite (252).....	Mr. Colling.
11.....	Punch (531).....	Mr. Colling.
11.....	Hubback (319).....	Mr. Hunter.

FOURTH DUKE OF BARRINGTON—pure Bates. Got by 9th Duke of Geneva (28391), from Lady Louisa Barrington by Mr. Sheldon's Duke of Brailles (23724); grandam Countess of Barrington 2nd by the Duke of Devonshire's Ninth Duke of Oxford (17738); g. grandam Countess of Barrington by Mr. Bolden's Duchess bull Third Grand Duke (16182), &c.

CHAPLET'S DUKE—Got by the Duchess bull Eight Duke of Thorndale, 6349, from Chaplet by Mr. Thorne's Duchess bull Second Grand Duke (12961); grandam Garland 2nd by Pestalozzi (10602), sold to the French Government; g. grandam Garland by Mr. G. Wood's Hector (4000); g. g. grandam Moss Rose by Mr. Crofton's Emperor (1974).

ELLSWORTH—Got by Col. Morris' Oxford Lad (13443), from Lobellia by Earl Ducie's Duchess bull Duke of Gloster (11832); grandam Lucretia by Mr. Maynard's Lord of Eryholme (12205), sired by Earl Stanhope (5966), a bull bred at Kirklevington by Mr. Robert Bell.

MARQUIS OF CARRABAS—bred by Mr. Fawkes, of Farnley Hall, Yorkshire, England, and imported to America by Col. L. G. Morris, of Mount Fordham, N. Y., by which his name became largely incorporated in the pedigrees of the Oxfords and other first-class families. He was got by Lord Marquis (10459), from Cherry Ripe by Mr. Crofton's Sir Walter (2639).

YORKSHIREMAN—See below.

Vesper 2nd.

Red; Calved 5th April, 1869.

[BRED BY JONATHAN TALLCOTT, ESQ., ONEIDA CO., N. Y.]

Dam.	Sire.	Breeder of Sire.
Vesper 2nd.....got by	Chaplet's Duke, 6530.....	Mr. Carter.
1. Vesper.....	Ellsworth, 4780.....	Col. L. G. Morris.
2. Violet.....	Marquis of Carrabas (11789).....	Mr. Fawkes.
3. Astrea.....	Yorkshireman (5700).....	Mr. Bates.
4. Adeline.....	Memnon (2297).....	Mr. Rodman.
5. Adeliza (imp.).....	Frederick (1060).....	Mr. Charge.
6. Adela.....	Orpheus (473).....	Mr. Booth.
7. Alfrede.....	Alfred (23).....	Mr. Colling.
8.....	Windsor (698).....	Mr. Colling.
9. Old Daisy.....	Favourite (252).....	Mr. Colling.
10.....	Punch (531).....	Mr. Colling.
11.....	Hubback (319).....	Mr. Hunter.

CHAPLET'S DUKE—Got by the Duchess bull Eight Duke of Thorndale, 6349, from Chaplet by Mr. Thorne's Duchess bull Second Grand Duke (12961); grandam Garland 2nd by Pestalozzi (10602), sold to the French Government; g. grandam Garland by Mr. G. Wood's Hector (400); g. g. grandam Moss Rose by Mr. Crofton's Emperor (1974).

ELLSWORTH—Got by Col. Morris' Oxford Lad (13443), from Lobellia by Earl Ducie's Duchess bull Duke of Gloster (11832); grandam Lucretia by Mr. Maynard's Lord of Eryholme (12205), sired by Earl Stanhope (5966), a bull bred at Kirklevington, by Mr. Robert Bell.

MARQUIS OF CARRABAS—bred by Mr. Fawkes, of Farnley Hall, Yorkshire, England, and imported to America by Col. L. G. Morris, of Mount Fordham, N. Y., by which his name became largely incorporated in the pedigrees of the Oxfords and other first-class families. He was got by Lord Marquis (10459), from Cherry Ripe by Mr. Crofton's Sir Walter (2639).

YORKSHIREMAN—bred by Mr. Bates, and imported to America by Mr. Cope, of West Chester, N. Y. Got by Mr. Bates' Short-Tail (2621), from Blanche by Belvedere (1706); grandam Lupin by Belvedere (1706); g. grandam Tulip by Mr. Colling's Lancaster (300), got by Wellington (680); g. g. grandam Ruby by Mr. Colling's Petrarch.

2nd Duchess of Oxford.

Light roan; Calved 15th July, 1870.

[BRED BY J. TALCOTT, ESQ., ROWE, ONEIDA CO., N. Y.]

Dam.	Sire.	Breeder of Sire.
2nd Duchess of Oxford, got by	Chaplet's Duke, 6530.....	Mr. Carter.
1. Oxford Lass	" Echo of Oxford (12821).....	Mr. Becar.
2. Violet	" Marquis of Carrabas (11789).....	Mr. Fawkes.
3. Astrea.....	" Yorkshireman (5700).....	Mr. Bates.
4. Adeline	" Memnon (2297).....	Mr. Rodman.
5. Adeliza (imp.).....	" Frederick (1060).....	Mr. Charge.
6. Adela.....	" Orpheus (473).....	Mr. Booth.
7. Alfrede.....	" Alfred (23).....	Mr. Colling.
8.	" Windsor (698).....	Mr. Colling.
9. Old Daisy	" Favourite (252).....	Mr. Colling.
10.	" Punch (531).....	Mr. Colling.
11.	" Hubback (319).....	Mr. Hunter.

CHAPLET'S DUKE—Got by the Duchess bull *Eighth Duke of Thorndale*, 6349, from *Chaplet* by Mr. Thorne's Duchess bull *Second Grand Duke* (12961); grandam *Garland 2nd* by *Pestalozzi* (10602), sold to the French Government; g. grandam *Garland* by Mr. G. Wood's *Hector* (4000); g. g. grandam *Moss Rose* by Mr. Crofton's *Emperor* (1974).

ECHO OF OXFORD—pure Oxford bull. Got by the Marquis of Exeter's bull *Romeo* (13619), from *Oxford Thirteenth* by the pure Duchess bull *Third Duke of York* (10166); grandam *Oxford Fifth* by Duke of Northumberland (1940); g. grandam *Oxford Second* by *Short-tail* (2621); g. g. grandam the *Matchem Cow* by *Matchem* (2281); g. g. g. grandam by *Young Wynyard* (2859).

MARQUIS OF CARRABAS—bred by Mr. Fawkes, of Farnley Hall, Yorkshire, England, and imported to America by Col. L. G. Morris, of Mount Fordham, N.Y., by which his name became largely incorporated in the pedigrees of the Oxfords and other first-class families. He was got by *Lord Marquis* (10459), from *Cherry Ripe* by Mr. Crofton's *Sir Walter* (2639).

YORKSHIREMAN—bred by Mr. Bates, and imported to America by Mr. Cope, of West Chester, N.Y. Got by Mr. Bates' *Short-Tail* (2621), from *Blanche* by *Belvedere* (1706); grandam *Lupin* by *Belvedere* (1706); g. grandam *Tulip* by Mr. Colling's *Lancaster* (360), got by *Wellington* (680). His g. g. grandam was *Ruby* by Mr. Colling's *Petrarch*.

Violetta 6th.

Red and White; Calved 14th December, 1870.

[BRED BY J. TALCOTT, ESQ., ROWE, ONEIDA CO., N. Y.]

Dam.	Sire.	Breeder of Sire.
Violetta 6th	got by Chaplet's Duke, 6530.....	Mr. Carter.
1. Vesper.....	" Ellsworth, 4780.....	Col. L. G. Morris.
2. Violet	" Marquis of Carrabas (11789).....	Mr. Fawkes.
3. Astrea.....	" Yorkshireman (5700).....	Mr. Bates.
4. Adeline	" Memnon (2297).....	Mr. Rodman.
5. Adeliza (imp.).....	" Frederick (1060).....	Mr. Charge.
6. Adela.....	" Orpheus (473).....	Mr. Booth.
7. Alfrede.....	" Alfred (23).....	Mr. Colling.
8.	" Windsor (698).....	Mr. Colling.
9. Old Daisy	" Favourite (252).....	Mr. Colling.
10.	" Punch (531).....	Mr. Colling.
11.	" Hubback (319).....	Mr. Hunter.

CHAPLET'S DUKE—Got by the Duchess bull *Eighth Duke of Thorndale*, 6349, from *Chaplet* by Mr. Thorne's Duchess bull *Second Grand Duke* (12961); grandam *Garland 2nd* by *Pestalozzi* (10602), sold to the French Government; g. grandam *Garland* by Mr. G. Wood's *Hector* (4000); g. g. grandam *Moss Rose* by Mr. Crofton's *Emperor* (1974).

ELLSWORTH—Got by Col. Morris' *Oxford Lad* (13443), from *Lobellia* by Earl Ducie's Duchess bull *Duke of Gloster* (11332); grandam *Lucretia* by Mr. Maynard's *Lord of Eryholme* (12205), sired by *Earl Stanhope* (5966), a bull bred at Kirkclevington by Mr. Robert Bell.

MARQUIS OF CARRABAS—bred by Mr. Fawkes, of Farnley Hall, Yorkshire, England, and imported to America by Col. L. G. Morris, of Mount Fordham, N.Y., by which his name became largely incorporated in the pedigrees of the Oxfords and other first-class families. He was got by *Lord Marquis* (10459), from *Cherry Ripe* by Mr. Crofton's *Sir Walter* (2639).

YORKSHIREMAN—bred by Mr. Bates, and imported to America by Mr. Cope, of West Chester, N.Y. Got by Mr. Bates' *Short-Tail* (2621), from *Blanche* by *Belvedere* (1706); grandam *Lupin* by *Belvedere* (1706); g. grandam *Tulip* by Mr. Colling's *Lancaster* (360), got by *Wellington* (680). His g. g. grandam was *Ruby* by Mr. Colling's *Petrarch*.

Vesper 4th.

Red and White; Calved 21st April, 1872.

[BRED BY J. TALCOTT, ESQ., ROME, ONEIDA CO., N. Y.]

Dam.	Sire.	Breeder of Sire.
Vesper 4th.....	got by Chaplet's Duke, 6530.....	Mr. Carter.
1. Vesper 2nd.....	" Chaplet's Duke, 6530.....	Mr. Carter.
2. Vesper.....	" Ellsworth, 4780.....	Col. Morris.
3. Violet.....	" Marquis of Carrabas (11789).....	Mr. Fawkes.
4. Astrea.....	" Yorkshireman (5700).....	Mr. Bates.
5. Adeline.....	" Memnon (2297).....	Mr. Rodman.
6. Adeliza (imported).....	" Frederick (1060).....	Mr. Charge.
7. Adela.....	" Orpheus (473).....	Mr. Booth.
8. Alfredo.....	" Alfred (23).....	Mr. Colling.
9.	" Windsor (698).....	Mr. Colling.
10. Old Daisy.....	" Favourite (252).....	Mr. Colling.
11.	" Punch (531).....	Mr. Colling.
12.	" Hubback (319).....	Mr. Hunter.

CHAPLET'S DUKE—Got by the Duchess bull *Eighth Duke of Thorndale*, 6349, from *Chaplet* by Mr. Thorne's Duchess bull *Second Grand Duke* (12961); grandam *Garland 2nd* by *Pestalozzi* (10602), sold to the French Government; g. grandam *Garland* by Mr. G. Wood's *Hector* (4000); g. g. grandam *Moss Rose* by Mr. Crofton's *Emperor* (1974).

ELLSWORTH—Got by Col. Morris' *Oxford Lad* (13443), from *Lobellia* by Earl Ducie's Duchess bull *Duke of Gloster* (11382); grandam *Lucretia* by Mr. Maynard's *Lord of Eryholme* (12205), sired by *Earl Stanhope* (5966), a bull bred at Kirkclevington by Mr. Robert Bell.

MARQUIS OF CARRABAS—bred by Mr. Fawkes, of Farnley Hall, Yorkshire, England, and imported to America by Col. L. G. Morris, of Mount Fordham, N. Y., by which his name became largely incorporated in the pedigrees of the Oxfords and other first-class families. He was got by *Lord Marquis* (10459), from *Cherry Ripe* by Mr. Crofton's *Sir Walter* (2639).

YORKSHIREMAN—bred by Mr. Bates, and imported to America by Mr. Cope, of West Chester, N. Y. Got by Mr. Bates' *Short-Tail* (2621), from *Blanche* by *Belvedere* (1706); grandam *Lupin* by *Belvedere* (1706); g. grandam *Tulip* by Mr. Colling's *Lancaster* (360), got by *Wellington* (680). His g. g. grandam was *Ruby* by Mr. Colling's *Petrarch*.

MEMNON—bred by Mr. Rodman, of New Bedford, Massachusetts, sired by Mr. Carlos (1787), from *Adeliza*, a cow bred by Mr. Whitaker, and imported to America; she was got by *Frederick* (1060), from *Adela* by *Orpheus* (473); her grandam was the cow *Alfreda*.

Moss Rose 2nd.

Red and White; Calved 4th March, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Moss Rose 2nd.....	got by Imported Lord Barrington (31616).....	Mr. H. J. Sheldon.
1. Moss Rose.....	" Marion, Duke of Airdrie (484), 4150.....	Mr. R. A. Alexander.
2. Jessie.....	" Imported Young Tweedside [760], 5288.....	Mr. R. Syme.
3. Red Rose (imported).....	" Baron of Kildale (11156).....	Mr. M. Stewart.
4. Rose.....	" Remus (11987).....	Mr. Threshie.
5. Old Rose.....	" Sir William (12102).....	Mr. Sewell.
6. Kate.....	" Togston (5487).....	Mr. Porritt.
7. Catherine.....	" Emperor (1974).....	Mr. Crofton.

LORD BARRINGTON—pure Bates. Imported to Canada in 1871, for the Bow Park herd. Got by *Duke of Brailles* (23724), from *Grand Duchess of Barrington* by *Grand Duke 7th* (19377); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17338); g. grandam *Countess of Barrington* by *Grand Duke 3rd* (16182).

MARION, DUKE OF AIRDRIE—Got by Mr. Alexander's Duchess bull *Duke of Airdrie* (12730), from *Maid Marion 2nd* by Mr. Downs' *Lord John* (11728); grandam *Maid Marion* by Mr. Harvey Combe's *Robin Hood* (9555); g. grandam *Lily* by *Young Zealot* (8797).

YOUNG TWEEDSIDE—imported to Canada in 1857. Got by *Tweedside* (12246), from *Sonnie* by *Remus* (11987). Grandam *Young Jane* by *Playfellow* (6297); g. grandam *Jane* by *Strathmore* (6647); g. g. grandam *Young Catherine* by Mr. Sewell's *Sir William* (12102).

BARON OF KIDSDALE—Got by Mr. Lax's *Baron of Ravensworth* (7811), from *Louise 4th* by Mr. Whitaker's *Fitzmaurice* (3807). Grandam *Louisa* by *Belshazzar* (1703); g. grandam by Mr. Champion's *Noble Henry* (2374); g. g. grandam by Mr. Charles Mason's *Symmetry* (641).

REMUS—Got by *Diamond* (5918); from *Lucilla* by *Prince Earnest* (4818). Grandam *Lena* by Earl Spencer's *Orator* (2390); g. grandam *Laurustina* by *Darlington* (3561); g. g. grandam *Lady Betty* by *Rough Robin* (1406); g. g. g. grandam *Juno* by *Albion* (14).

Moss Rose 3rd.

Red with little White; Calved 15th February, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Moss Rose 3rd.....	got by Imported Imperial Cæsar, 17365.....	Mr. Aylmer.
1. Bessie Bell 5th.....	" Mac, 8561.....	Mr. G. Miller.
2. Bessie Bell 2nd.....	" Imported Prince of Wales (18630).....	Mr. R. Syme.
3. Bessie Bell.....	" Imported Captain (11240).....	Duke of Buccleuch.
4. Red Rose (Imp'd.).....	" Baron of Kidsdale (11156).....	Mr. M. Stewart.
5. Rose.....	" Remus (11987).....	Mr. Threshie.
6. Old Rose.....	" Sir William (12102).....	Mr. Sewell.
7. Kate.....	" Togston (5487).....	Mr. Porritt.
8. Catherine.....	" Emperor (1974).....	Mr. Crofton.

IMPERIAL CÆSAR—imported from England for the Bow Park Herd. Got by *Royal Broughton* (27352), from *Duchess 2nd of Dereham Abbey* by *Norfolk Thorndale Duke* (24666); grandam *Red Duchess* by Mr. Grundy's *Red Knight* (16809); g. grandam *Roseleaf* by Mr. Holland's *Whittington* (12299), &c.

MAC—Got by *Marion Duke of Airdrie*, 4150, from *Mayflower* by (imported) *Prince of Wales* (18630); grandam *Bessie Bell* by (imported) *Captain* (11240); g. grandam (imported) *Red Rose* by *Baron Kidsdale* (11156), &c.

PRINCE OF WALES—imported to Canada in 1859. Got by *Tweedside* (12246), from *Silky* by *Baron of Kidsdale* (11156); grandam *Lady Bird* by *Remus* (11987); g. grandam *Young Lady Bird* by *Strathmore* (6547); g. g. grandam *Lady Bird 2nd* by *Playfellow* (6297).

CAPTAIN—imported to Canada by the late Mr. E. W. Thomson, of York, Ontario. Got by the Duke of Buccleuch's *Lamartine* (11660), from *Cora* by Earl Brownlow's *Matchless* [4428]; grandam *Cherry* by *True Blue* (5522); g. grandam by *Baronet* (1688); g. g. grandam by *A-la-mode* (724); g. g. g. grandam by *Mameluke* (2257).

BARON OF KIDSDALE—Got by Mr. Lax's *Baron of Ravensworth* (7811), from *Louise 4th* by Mr. Whitaker's *Fitzmaurice* (3807); grandam *Louisa* by *Belshazzar* (1703); g. grandam by Mr. Champion's *Noble Henry* (2374); g. g. grandam by Mr. Charles Mason's *Symmetry* (641).

Bessie Bell 5th.

Red; Calved 16th April, 1869

[BRED BY HON. M. H. COCHRAN, OF COMPTON, QUEBEC.]

Dam.	Sire.	Breeder of Sire.
Bessie Bell 5th.....	got by Mac, 8561.....	Mr. Miller.
1. Bessie Bell 2nd.....	" Imported Prince of Wales (18630).....	Mr. Syme.
2. Bessie Bell.....	" Imported Captain (12240).....	Duke of Buccleuch.
3. Red Rose (Imp'd.).....	" Baron of Kidsdale (11156).....	Mr. M. Stewart.
4. Rose.....	" Remus (11987).....	Mr. Threshie.
5. Old Rose.....	" Sir William (12102).....	Mr. Sewell.
6. Kate.....	" Togston (5487).....	Mr. Porritt.
7. Catherine.....	" Emperor (1974).....	Mr. Crofton.

MAC—Got by *Marion Duke of Airdrie*, 415, from *Mayflower* by (imported) *Prince of Wales* (18630); grandam *Bessie Bell* by (imported) *Captain* (11240); g. grandam (imported) *Red Rose* by *Baron Kidsdale* (11156), &c.

PRINCE OF WALES—imported to Canada in 1859. Got by *Tweedside* (12246), from *Silky* by *Baron of Kidsdale* (11156); grandam *Lady Bird* by *Remus* (11987); g. grandam *Young Lady Bird* by *Strathmore* (6547); g. g. grandam *Lady Bird 2nd* by *Playfellow* (6297).

CAPTAIN—imported to Canada by the late Mr. E. W. Thomson, of York, Ontario. Got by the Duke of Buccleuch's *Lamartine* (11660), from *Cora* by Earl Brownlow's *Matchless* [4428]; grandam *Cherry* by *True Blue* (5522); g. grandam by *Baronet* (1688); g. g. grandam by *A-la-mode* (724); g. g. g. grandam by *Mameluke* (2257).

BARON OF KIDSDALE—Got by Mr. Lax's *Baron of Ravensworth* (7811), from *Louise 4th* by Mr. Whitaker's *Fitzmaurice* (3807); grandam *Louisa* by *Belshazzar* (1703); g. grandam by Mr. Champion's *Noble Henry* (2374); g. g. grandam by Mr. Charles Mason's *Symmetry* (641).

REMUS—Got by *Diamond* (5918), from *Lusilla* by *Prince Earnest* (4818). Grandam *Lena* by Earl Spencer's *Orator* (2390); g. grandam *Laurustina* by *Darlington* (3561); g. g. grandam *Lady Betty* by *Rough Robin* (1404); g. g. g. grandam *Juno* by Mr. Colling's *Albion* (14).

Plumwood Elf 2nd.

Red and White; Calved 15th August, 1872.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Plumwood Elf 2nd...got by	Imp'd King of the Ocean, 8465.....	Mr. Chaloner.
1. Plumwood Elf.....	Bon Ton, 5384.....	Mr. J. G. Dun.
2. Ellesmere.....	Mogul, 4177.....	Mr. R. A. Alexander.
3. Elvy.....	Imp. Colonel, 350.....	Bred in England.
4. Cripple.....	White Comet, 1093.....	Mr. J. G. Dun.
5. Florida.....	Imp. Comet (1854).....	Mr. Crofton.
6. Red Rose (imp.).....	Imp. Earnesty, 10017.....	Mr. Edw. Pain.
7. Rosney.....	Eryholme (1018).....	Mr. R. Thomas.
8.	Barnpton (54).....	Mr. R. Colling.
9.	Lancaster (360).....	Mr. R. Colling.
10.	Wellington (680).....	Mr. C. Colling.
11.	George (275).....	Mr. R. Colling.
12.	Favourite (252).....	Mr. C. Colling.
13.	Punch (531).....	Mr. R. Colling.

KING OF THE OCEAN—imported with Dam by Messrs. Walcott & Campbell, Utica, N.Y. Got by *King Richard* (26523), from *Fair Maid of Hope* by *General Hopewell* (17953); grandam *British Maid* by *British Prince* (14197); g. grandam *Village Rose* by *Blood Royal* (14169), &c.

BON TON—bred by Mr. John G. Dun, of Dun Glen, Ohio. Got by *Volunteer*, 4454, from *Phlox* by *Hero*, 1661; grandam *Salome* by *Prince Albert*, 854; g. grandam *May Flower* by *Planet*, 823, &c.

MOGUL—pure Mazurka bull—bred by R. A. Alexander, of Kentucky. Got by the Duchess bull *Duke of Airdrie* (12830), from *Mazurka 2nd* by *Oroties 2nd* (1877); grandam *Mazurka* by *Harbinger* (10297).

COLONEL—imported from England by the Madison Company. Got by *Lansdowne* (9277), from *Nelly* by *Prince Edward* (6334); grandam *White-Face* by *Alfred* (2388); pedigree goes back to *Chilton* (136).

WHITE COMET—bred by Mr. John G. Dun, of Madison Co., Ohio. Got by *Comet* (1854), from imported *Premium* by *Maximus* (2324); grandam *Daisy* by *Lawnslaves* (356); g. grandam *Rosebud* by *Lady Bull* (354); pedigree goes back to *Favourite* (252).

COMET—bred by Mr. Crofton, Holywell, England, and imported by Mr. Walter Dun, of Lexington, Ky. Got by *Emperor* (1674), from *Gaudy* by *Monarch* (2326); grandam *Gaudy* by *Calo* (119); g. grandam by *Whitworth* (695); g. g. grandam by the herd of Mr. Mason.

Plumwood Elf 4th.

Rich Roan; Calved 29th March, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Plumwood Elf 4th...got by	Imp'd Imperial Caesar, 17365.....	Mr. Aylmer.
1. Plumwood Elf 2nd.....	Imp'd King of the Ocean, 8465.....	Mr. Chaloner.
2. Plumwood Elf.....	Bon Ton, 5384.....	Mr. J. G. Dun.
3. Ellesmere.....	Mogul, 4177.....	Mr. R. A. Alexander.
4. Elvy.....	Imp'd Colonel, 350.....	Bred in England.
5. Cripple.....	White Comet, 1093.....	Mr. J. G. Dun.
6. Florida.....	Imp'd Comet (1854).....	Mr. Crofton.
7. Red Rose (imp'd).....	Imp'd Earnesty, 10017.....	Mr. Edw. Pain.
8. Rosney.....	Eryholme (1018).....	Mr. R. Thomas.
9.	Barnpton (54).....	Mr. R. Colling.
10.	Lancaster (360).....	Mr. R. Colling.
11.	Wellington (680).....	Mr. C. Colling.
12.	George (275).....	Mr. R. Colling.
13.	Favourite (252).....	Mr. C. Colling.
14.	Punch (531).....	Mr. R. Colling.

IMPERIAL CAESAR—imported from England for the Bow Park herd. Got by *Royal Broughton* (27352), from *Duchess 2nd* of *Dereham Abbey* by *Norfolk Thorndale Duke* (24666); grandam *Red Duchess* by Mr. Grundy's *Red Knight* (16309); g. grandam *Roseleaf* by Mr. Holland's *Whittington* (12299), &c.

KING OF THE OCEAN—imported with Dam by Messrs. Walcott & Campbell, Utica, N.Y. Got by *King Richard* (26523), from *Fair Maid of Hope* by *General Hopewell* (17953); grandam *British Maid* by *British Prince* (14197); g. grandam *Village Rose* by *Blood Royal* (14169), &c.

BON TON—bred by Mr. John G. Dun, of Dun Glen, Ohio. Got by *Volunteer*, 4454, from *Phlox* by *Hero*, 1661; grandam *Salome* by *Prince Albert*, 854, g. grandam *May Flower*.

Souvenir of Thorndale 4th.

Red and White ; Calved 10th December, 1874.

[BRED BY MR. MARTIN, HALDIMAND, ONT.]

Dam.	Sire.	Breeder of Sire.
Souvenir of Thorndale 4th, got by	Prince Arthur 24379.....	Mr. Martin.
1. Souvenir of Thorndale 2nd.....	" Baron of Belmont, 13019.....	Mr. Ashworth.
2. Souvenir of Thorndale.....	" 2nd Grand Duke (12961).....	Mr. Bolden.
3. Daphné (imported).....	" Harold (10299).....	Rt. Hon. G. W. Hayter.
4. Limpid.....	" Viceroy (7678).....	Mr. Strickland.
5. Lemon.....	" Marquis (2271).....	Misses Strickland.
6. Lowly.....	" Isaac (1129).....	Mr. Booth.
7. Lisette.....	" Blucher (88).....	Mr. Coates.
8. Lady.....	" Cecil (120).....	Mr. Colling.
9. _____	Bred by Sir George Strickland.	

PRINCE ARTHUR—Got by *Eastern Prince* (18687), a pure Sanspareil bull, from *Helen* by Mr. J. A. Iles' *Charles* (119); g. grandam *Cora 2nd* by *Danby*, 401, a Bates bull bred by Mr. W. P. Lownsbury, of Fenner, Madison County, N. Y.

BARON OF BELMONT—Got by *The Marquis of Belmont* (13025), from *Souvenir of Thorndale* by *Second Grand Duke* (12961); dam, *The Queen of Belmont* by *Desdichado* (5501), a bull got by *Hotspur* (4030), from *Double Rose* by *Double Duke* (145½); grandam *Souvenir of Thorndale* by *Second Grand Duke* (12961), as above.

SECOND GRAND DUKE—pure Duchess. Got by Mr. Bates' *Fourth Duke of York* from *Duchess 6th* by *Second Duke of Oxford* (9046), &c.

HAROLD—Got by Mr. Hayter's *Albert* (3816), from *Countess 2nd* by *Second Duke of Lancaster* (5951); grandam *Red Duchess 2nd* by the Earl of Carlisle's *Marplot* (4335), &c.

Bow Park Lady 8th.

Rich Roan ; Calved 27th May, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Bow Park Lady 8th, got by	Duke of Springhill, 16926.....	T. G. & W. L. Sudduth.
1. Lucilla.....	" Duke of Hamilton, 16817.....	Mr. Hamilton.
2. Carnation.....	" Canadian Punch, 5415.....	Mr. Snell.
3. Dolly Dutton.....	" Robin Hood, 3356.....	Mr. E. Jones.
4. Snowdrop.....	" Blucher, 269½.....	Bred at Niagara.
5. Princess.....	" Rodney, 151.....	Mr. R. Wingfield.
6. Young Lily.....	" Imported Young Farmer (1026).....	Rev. Henry Berry.
7. Lily (imported).....	" Warden (1563).....	Rev. Henry Berry.
8. Beauty.....	" Rockingham (560).....	Mr. Jobling.
9. _____	" Sir Harry (1444).....	
10. _____	" Colonel (152).....	Col. Simpson.
11. _____	" Son of Hubback (319).....	Mr. Hunter.

DUKE OF SPRINGHILL—of the Craggs family, bred by Mr. Bates; got by the famous Kentucky Prize Bull *Washington*, 9234; grandsire *2nd Thorndale Duke*, 5643; g. grandsire *May Duke*, 3147; g. g. grandsire *2nd Duke of York* (5959); g. g. g. grandsire *Duke of Northumberland* (1940), &c.

DUKE OF HAMILTON—Got by Mr. Thorne's Duchess bull *6th Duke of Thorndale*, 4752, from *Lady Love* by Mr. Bolden's Duchess bull *2nd Grand Duke* (321), (12961); grandam *Lady Balco* by *Balco* (9918); g. grandam *Actress* by *Harkaway* (9184), &c.

CANADIAN PUNCH—Got by Mr. Sherwood's Bates bull *Logan*, 5886, from *Lady Barrington* 11th by imported *John O'Gaunt 2nd* (13089); grandam *Strawberry* by *Kirkievington 2nd*, 610½; g. g. grandsire *Meteor* (11811); got by Mr. Bates' *Duke of Wellington* (3854), from *Duchess* by *Duke of Northumberland* (1940), &c.

ROBIN HOOD—Got by imported *Friar John* (12905), from imported *Polyanthus* by *Brewster* (7847); grandam *Pride*.

BLUCHER—Got by *Bonaparte*, 273, from *Red Star* by *Ajax* (2944); grandam *Sprightly* by *Washington* (1566); g. grandam *Princess* by *Washington* (1566); g. g. grandam *Fansy* by *Blaize* (79), &c.

Bow Park Lady 3rd.

Rich Roan; Calved 25th April, 1874.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Bow Park Lady 3rd....got by	Imp'd Imperial Cæsar, 17365.....	Mr. Aylmer.
1. Lucilla	" Duke of Hamilton, 16817.....	Mr. Hamilton.
2. Carnation	" Canadian Punch, 5415.....	Mr. Snell.
3. Dolly Dutton	" Robin Hood, 3356.....	Mr. E. Jones.
4. Snowdrop	" Blucher, 269½.....	Bred at Niagara.
5. Princess	" Rodney, 151.....	Mr. R. Wingfield.
6. Young Lily	" Imp'd Young Farmer (1026).....	Rev. Henry Berry.
7. Lily (imp'd)	" Warden (1563).....	Rev. Henry Berry.
8. Beauty.....	" Rockingham (560).....	Mr. Jobling.
9.	" Sir Harry (1444).....	Col. Simpson.
10.	" Colonel (152).....	Mr. Hunter.
11.	" Son of Hubback (319).....	

IMPERIAL CÆSAR—imported from England for the Bow Park herd. Got by *Royal Broughton* (27352), from *Duchess 2nd of Dereham Abbey* by *Norfolk Thorndale Duke* (24666); grandam *Red Duchess* by Mr. Grundy's *Red Knight* (16809); g. grandam *Roseleaf* by Mr. Holland's *Whittington* (12299), &c.

DUKE OF HAMILTON—Got by Mr. Thorne's *Duchess* bull *6th Duke of Thorndale*, 4752, from *Lady Love* by Mr. Bolden's *Duchess* bull *2nd Grand Duke* [321], (12961); grandam *Lady Balco* by *Balco* (9918); g. grandam *Actress* by *Harkaway* (9184), &c.

CANADIAN PUNCH—Got by Mr. Sherwood's *Bates'* bull *Logan*, 5886, from *Lady Barrington* 11th by imported *John O'Gaunt 2nd* (13089); grandam *Strawberry* by *Kirklevington 2nd*, 6104; g. g. grandsire *Meteor* (11811), got by Mr. Bates' *Duke of Wellington* (3654), from *Duchess* by *Duke of Northumberland* (1940), &c.

ROBIN HOOD—Got by imported *Friar John* (12905), from imported *Polyanthus* by *Brewster* (7847); grandam *Pride* by *Rokeby* (8502); g. grandam by *Eclipse* (8021); g. g. grandam by *Chance* (7890).

Bow Park Lady 4th.

Rich Roan; Calved 19th July, 1874.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Bow Park Lady 4th....got by	Imperial Cæsar, 17365.....	Mr. Aylmer.
1. Florence 2nd.....	" Duke of Whitby, 4764.....	Mr. W. Miller.
2. Vesta	" Imported Young Marnock, 1844.....	Mr. Stronach.
3. Florence	" North Star, 65.....	Mr. M. Jones.
4. Psyche	" Fergus, 65.....	Hon. A. Fergusson.
5. Canada Belle.....	" Rodney, 151.....	Mr. R. Wingfield.
6. White Rose	" Mayduke, 102.....	Hon. A. Fergusson.
7. Young Lily	" Imp'd Young Farmer (1026).....	Rev. H. Berry.
8. Lily	" Warden (1563).....	Rev. H. Berry.
9. Beauty.....	" Rockingham (560).....	Mr. Jobling.
10.	" Sir Harry (1444).....	Col. Simpson.
11.	" Colonel (152).....	Mr. John Hunter.
12.	" Son of Hubback (319).....	

IMPERIAL CÆSAR—imported from England for the Bow Park herd. Got by *Royal Broughton* (27352), from *Duchess 2nd of Dereham Abbey* by *Norfolk Thorndale Duke* (24666); grandam *Red Duchess* by Mr. Grundy's *Red Knight* (16809); g. grandam *Roseleaf* by Mr. Holland's *Whittington* (12299), &c.

DUKE OF WHITBY—Got by imported *Young England*, 5231, from *Nonpareil* by imported *Captain* (11240); grandam imported *Louisa* by *Baron of Kildale* (11150); g. grandam *Jane* by *Remus* (11987); g. g. grandam by *Sir William* (12102).

YOUNG MARNOCK—imported to Canada in 1851. Got by *Young Pasha* (111883), from *Flora* by *Commander* (8976); grandam *Catherine* by *Mahomet* (6170); g. grandam by *Jerry*, bred by the late Mr. Hay, of Stretthin, Scotland.

NORTH STAR was bred by Mr. Matthew Jones, Darlington, County of Durham, Ontario. He was got by *American Belted Will* (12394), from *Duchess* by *Cleasby*, 1366; grandam imported *Snowdrop* by *George* (12939); g. grandam by *Pyramus* (4053); g. g. grandam by *Young Rockingham* (254).

FERGUS—Got by *Wellington*, 183, from imported *Beauty* by Mr. Hunt's *Snowball* (2647); grandam by Mr. Colling's *Lavensleaves* (365); g. grandam by Mr. Charles Mason's *Charles*.

RODNEY—Got by imported *Young Farmer* (1026); dam by *Warwick* (2815); g. dam by *Young Marske* (419); pedigree bears the names of *Meteor* (432), *Favourite* (252), *Cupid* (177), *Boltonbroke* (260), *Foljambe* (263), &c.

Bow Park Lady 5th.

Rich Roan; Calved 1st June, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Bow Park Lady 5th....got by	Imp. Imperial Caesar, 17365.....	Mr. Aylmer.
1. Lucilla.....	" Duke of Hamilton, 16817.....	Mr. Hamilton.
2. Carnation.....	" Canadian Punch, 5415.....	Mr. Snell.
3. Dolly Dutton.....	" Robin Hood, 3356.....	Mr. E. Jones.
4. Snowdrop.....	" Bludner, 269½.....	Bred at Niagara.
5. Princess.....	" Rodney, 151.....	Mr. R. Wingfield.
6. Young Lily.....	" Imp. Young Farmer (1026).....	Rev. Henry Berry.
7. Lily (imp'd).....	" Warden (1563).....	Rev. Henry Berry.
8. Beauty.....	" Rockingham (560).....	Mr. Jobling.
9.	" Sir Harry (1444).....	.....
10.	" Colonel (152).....	Col. Simpson.
11.	" Son of Hubback (319).....	Mr. Hunter.

IMPERIAL CÆSAR—imported from England for the Bow Park herd. Got by *Royal Broughton* (27852), from *Duchess 2nd of Dereham Abbey by Norfolk Thorndale Duke* (24666); grandam *Red Duchess* by Mr. Grundy's *Red Knight* (16809); g. grandam *Roseleaf* by Mr. Holland's *Whittington* (12299), &c.

DUKE OF HAMILTON—Got by Mr. Thorne's *Duchess bull 6th Duke of Thorndale*, 4752, from *Lady Love* by Mr. Bolden's *Duchess bull 2nd Grand Duke* [321], (12961); grandam *Lady Balco* by *Balco* (9918); g. grandam *Actress* by *Harkaway* (9184), &c.

CANADIAN PUNCH—Got by Mr. Sherwood's *Bates bull Logan*, 5886, from *Lady Barrington 11th* by imported *John O'Gaunt 2nd* (13039); grandam *Strawberry by Kirklevington 2nd*, 610½; g. g. grandsire *Meteor* (11811); got by Mr. Bates' *Duke of Wellington* (3654), from *Duchess by Duke of Northumberland* (1940), &c.

ROBIN HOOD—Got by imported *Friar John* (12905), from imported *Polyanthus* by *Brewster* (7847); grandam *Pride by Rokeby* (8502); g. grandam by *Éclipse* (8021); g. g. grandam by *Chance* (7890).

Bow Park Lady 6th.

Dark Roan; Calved 4th March, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Bow Park Lady 6th....got by	Prince Arthur, 24379.....	Mr. Martin.
1. Louisa.....	" Alfred, 4546.....	Mr. T. Smith.
2. Victoria.....	" Imp. Wolviston (21125).....	Mr. Stephenson.
3. Snowdrop.....	" Imp. Prince Albert, 5085.....	Mr. Vail.
4. May Queen.....	" Comet, 4663.....	Mr. Howitt.
5. Daisy.....	" Imp. Young Forester, 67.....	Mr. Booth.
6. Young Lily.....	" Imp. Young Farmer (1026).....	Rev. Henry Berry.
7. Lily (imported).....	" Warden (1563).....	Rev. Henry Berry.
8. Beauty.....	" Rockingham (560).....	Mr. Jobling.
9.	" Sir Harry (1444).....	.....
10.	" Colonel (152).....	Col. Simpson.
11.	" Son of Hubback (319).....	Mr. Hunter.

PRINCE ARTHUR—Got by *Eastern Prince* (18697), a pure Sanspareil bull, from *Helen* by Mr. John Iles' *Charles* (119); g. grandam *Cora 2nd* by *Dandy*, 491, a *Bates* bull bred by Mr. W. P. Lownsbury, of Fenner, Madison County, N.Y.

ALFRED—Got by Mr. Thorne's *Ethelbert*, 1516, from *Snowbird* by *Halton* (11552); grandam *Snowdrop* by *Durham* [213]; g. grandam *Flora* by *Wellington*, 183; g. g. grandam *Victoria* by *Agricola* (1614); g. g. g. grandam imported *Beauty* by *Snowball* (2647), &c.

WOLVISTON—imported to America by Mr. Ambrose Stephens, Batavia. Got by Mr. Stephenson's *Earl of Chatham* (10176), from *Princess by Napier* (6233); grandam *Maid of Athens* by *St. Albans* (5047); g. grandam *Helena* by *Waterloo* (2816); g. g. grandam *Moss Rosa* by *Baron* (58); pedigree traces back to *Phenomenon* (491)—*Favourite* (252)—*Hubback* (319)—and *The Studley Bull* (626).

PRINCE ALBERT—Got by *Meteor* (11811), from the imported cow *Splendour* by *Symmetry* (2723); grandam *Pomona* by *Bedford Junior* (1701); g. grandam *Mulberry* by *Isaac*.

COMET—Got by Mr. Rowland Wingfield's *Reformer* (605), from *Strawberry* by *Reformer* (605); grandam *Lily* by the Rev. Henry Berry's *Warden* (1563); g. grandam *Beauty* by *Rockingham* (560); g. g. grandam by *Sir Harry* (1444).

Dairymaid.

Red and White; Calved 21st July, 1863.

[BRED BY HON. A. J. FERGUSON-BLAIR, OF WOODHILL, ONT.]

Dam.	Sire.	Breeder of Sire.
Dairymaid.....	got by Garibaldi (17136).....	Mr. J. Miller.
1. Iris.....	" Ethelbert, 1516.....	Mr. Thorne.
2. Wildame 4th.....	" Imp. D. of Wellington (3654).....	Mr. Bates.
3. Wildame 3rd.....	" Prince (8415).....	Mr. Lovell.
4. Wildame (imp.).....	" Anthony (1640).....	Rt. Hon. C. Arbuthnot.
5. Witch.....	" Magnet Jr. (2242).....	Mr. Attenbrow.
6. ———.....	" Grandson of Merlin.....	Mr. Barratt.
7. ———.....	" Son of Merlin (6522).....	Mr. Barratt.

GARIBALDI—long used in the herd of the Hon. Adam Fergusson. Got by *Young England* 5281, from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshier's *Remus* (11987); g. grandam by *Sir William* (12102); g. g. grandam by *Emperor*.

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167).

DUKE OF WELLINGTON—bred by Mr. Bates, at Kirklevington, England, and imported to America by Mr. Vail, of Troy, N.Y. Got by Mr. Bates' Duchess bull *Short Tail* (2621), from the *Oxford Premium Cow* by Mr. Bates' Duchess bull *Duke of Cleveland* (1937); grandam the *Matchem Cow* by Mr. Mason's *Matchem* (2281); g. grandam by *Young Wynyard* (2859).

PRINCE—bred by Mr. Richard Lovell, of Edgecote Lodge, Oxfordshire, England. Got by Sir Charles Knightley's *Baronet* (6762), from *Marchioness* by Mr. Charles Arbuthnot's *Anthony* (1640); grandam the noted cow *Myrtle*, sired by *Anthony* (1640).

ANTHONY—Got by *Rufus* (2576), from *Octavia* by *Cumberland* (176); grandam by *Midas* (435); g. grandam by *Petrarch* (488); g. g. grandam Mr. Charles Colling's *Favourite* (252); pedigree runs back to *Hubback* (319).

Wildame 5th.

Red and White; Calved 21st April, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Wildame 5th.....	got by Imported Imperial Cæsar, 17365.....	Mr. Aylmer.
1. Dairymaid.....	" Garibaldi, 17136.....	Mr. J. Miller.
2. Iris.....	" Ethelbert, 1516.....	Mr. Thorne.
3. Wildame 4th.....	" Imported Duke of Wellington (3654).....	Mr. Bates.
4. Wildame 3rd.....	" Prince (8415).....	Mr. Lovell.
5. Wildame (imported).....	" Anthony (1640).....	Rt. Hon. C. Arbuthnot.
6. Witch.....	" Magnet, Jr. (2242).....	Mr. Attenbrow.
7. ———.....	" Grandson of Merlin.....	Mr. Barratt.
8. ———.....	" Son of Merlin (6522).....	Mr. Barratt.

IMPERIAL CÆSAR—bred by Mr. Aylmer, of West Dereham Abbey, England, and imported with his dam to Canada. Got by *Royal Broughton* (27352), from *Duchess 2nd of Dereham Abbey* by *Norfolk Thorndale Duke* (24666); grandam *Red Duchess* by Mr. Grundy's *Red Knight* (16809); g. grandam *Roseleaf* by Mr. Holland's *Whittington* (12299), &c.

GARIBALDI—long used in the herd of Hon. Adam Fergusson. Got by *Young England*, 5281, from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshier's *Remus* (11987); g. grandam by Mr. Sewell's *Sir William* (12102); g. g. grandam by Mr. Croton's *Emperor* (1974).

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167), from *Wild Eyes 15th* by *Fourth Duke of Northumberland* (3649).

DUKE OF WELLINGTON—bred by Mr. Bates, at Kirklevington, England, and imported to America by Mr. Vail, of Troy, N.Y. Got by Mr. Bates' Duchess bull *Short-Tail* (2621), from the *Oxford Premium Cow* by Mr. Bates' Duchess bull *Duke of Cleveland* (1937); grandam the *Matchem Cow* by Mr. Mason's *Matchem* (2281); g. grandam by the Countess of Antrim's *Young Wynyard* (2859).

PRINCE—bred by Mr. Richard Lovell, of Edgecote Lodge, Oxfordshire, England. Got by Sir Charles Knightley's *Baronet* (6762), from *Marchioness* by Mr. Charles Arbuthnot's *Anthony* (1640); grandam the noted cow *Myrtle*, sired by *Anthony* (1640).

Wildame 6th.

Rich Roan; Calved 21st August, 1876.

[BRED AT BOW PARK].

Dam.	Sire.	Breeder of Sire.
Wildam 6th.....got by	Imp'd. 4th Duke of Barrington (30924).....	Mr. H. J. Sheldon.
1. Butterfly Bloom.....	" Butterfly 2nd, 7637.....	Mr. J. O. Sheldon.
2. Dairymaid.....	" Garibaldi, 17138.....	Mr. J. Miller.
3. Iris.....	" Ethelbert, 1516.....	Mr. Thorne.
4. Wildame 4th.....	" Imp'd. Duke of Wellington (3654).....	Mr. Bates.
5. Wildame 3rd.....	" Prince (8415).....	Mr. Lovell.
6. Wildame (imp'd.).....	" Anthony (1640).....	Rt. Hon. C. Arbutnot.
7. Witch.....	" Magnet Jr. (2242).....	Mr. Attenbrow.
8. ———.....	" Grandson of Merlin.....	Mr. Barratt.
9. ———.....	" Son of Merlin (6522).....	Mr. Barratt.

FOURTH DUKE OF BARRINGTON—pure Bates—imported to Canada in 1873, for the Bow Park Herd. Got by 9th *Duke of Geneva* (28391), is a pure Duchess bull from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailles* (23724); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington by Third Grand Duke* (16182).

BUTTERFLY 2ND—bred by Mr. J. O. Sheldon, of Geneva, N.Y., and got by *Oxford Lad* [208], 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (14918), all of the far-famed herd of Col. Towneley, Towneley Park, England. Col. Towneley, it will be recollected, sold *Master Butterfly* (13311), for twelve hundred guineas.

GARIBALDI—long used in the herd of Hon. Adam Fergusson. Got by *Young England*, 5281, from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by *Sir William* (12102); g. g. grandam by *Emperor* (1974).

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N. Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167).

DUKE OF WELLINGTON—bred by Mr. Bates, at Kirkclevington, England, and imported to America by Mr. Vail, of Troy, N. Y. Got by Mr. Bates' Duchess bull *Short-Tail* (2621), from the *Oxford Premium Cow* by Mr. Bates' Duchess bull *Duke of Cleveland* (1937); grandam the *Matchem Cow* by Mr. Mason's *Matchem* (2281); g. grandam by the *Countess of Antrim's Young Winyard* (2859).

Wildame 7th.

Light Roan; Calved 11th December, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Wildame 7th.....got by	7th Duke of Clarence, 19421.....	Hon. George Brown.
1. Wildame 5th.....	" Imp'd. Imperial Cæsar, 17365.....	Mr. Aylmer.
2. Dairymaid.....	" Garibaldi, 17138.....	Mr. J. Miller.
3. Iris.....	" Ethelbert, 1516.....	Mr. Thorne.
4. Wildame 4th.....	" Imp'd. Duke of Wellington (3654).....	Mr. Bates.
5. Wildame 3rd.....	" Prince (8415).....	Mr. Lovell.
6. Wildame (imp'd.).....	" Anthony (1640).....	Rt. Hon. C. Arbutnot.
7. Witch.....	" Magnet Jr. (2242).....	Mr. Attenbrow.
8. ———.....	" Grandson of Merlin.....	Mr. Barratt.
9. ———.....	" Son of Merlin (6522).....	Mr. Barratt.

DUKE OF CLARENCE 7TH—Seraphina Bull. Got by the pure Bates' bull *Fourth Duke of Barrington* (30524), from *Sanspareil 14th* by *Grand Duke of Moreton*, 5732; grandam *Sanspareil 12th* by *Prince of Wales* 4274; g. grandam *Sanspareil 6th* by *Third Grand Duke* (17993); g. g. grandam *Sanspareil 3rd* by *Friar John* (12905), &c.

IMPERIAL CÆSAR—bred by Mr. Aylmer, of West Dereham Abbey, England, and imported with his dam to Canada. Got by *Royal Broughton* (27352), from *Duchess 2nd of Dereham Abbey*, by *Norfolk Thorndale Duke* (24666); grandam *Red Duchess* by Mr. Grundy's *Red Knight* (16809); g. grandam *Roseleaf* by Mr. Holland's *Whittington* (12299), &c.

GARIBALDI—long used in the herd of the Hon. Adam Fergusson. Got by *Young England*, 5281, from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by Mr. Sewell's *Sir William* (12102); g. g. grandam by Mr. Crofton's *Emperor* (1974).

Valentine.

Red and White; Calved 14th February, 1866.

[BRED BY MR. T. GRANTHAM, CO. OF BRANT, ONT.]

Dam.	Sire.	Breeder of Sire.
Valentine	got by Imported Young Tweedside, 5288.....	Mr. Syme.
1. Lady Jane Gray	" Souter Johnny, 2245.....	Mr. Craft.
2. Florence Nightingale	" Young Cambridge, 1130.....	Mr. Sherwood.
3. Lady Elgin	" Dalimore, 400.....	Mr. Jones.
4. Eliza	" Duke, 440.....	Mr. Arnold.
5. Clara Fisher	" Leopold, 91.....	Mr. Hall.
6. Countess I.	" Son of Comet (155).....	Mr. Colling.
7. Princess (imported)	" Lancaster (360).....	Mr. Colling.
8. Golden Pippin	" North Star (459).....	Mr. Colling.
9.	" Favourite (252).....	Mr. Colling.
10.	" Favourite (252).....	Mr. Colling.
11.	" Broken Horn [95].....	Mr. Colling.
12.	Bred "	Mr. Best, of Mansfield.

YOUNG TWEEDSIDE—bred by Mr. Syme, of Redkirk, Dumfriesshire, Scotland, and imported to Canada in 1857. Got by *Tweedside* (12246), from *Sonsie* by *Remus* (11987); grandam *Young Jane* by Mr. Bogue's *Playfellow* (6297); g. grandam *Jane* by Mr. Geekie's *Strathmore* (6547); g. g. grandam *Young Catharine* by *Sir William* (12102); g. g. g. grandam *Catherine* by Mr. Crofton's *Emperor* (1974).

SOUTER JOHNNY—Got by Mr. Howitt's *Charles*, 331, from *May Day* by Mr. Charles M. Gidding's (of Cleveland Ohio,) *Cleveland*, 38; grandam imported *Lady Day* by *Armitage* (1655); g. grandam *Superior* by *Gambier* (2046); g. g. grandam *Splendour* by *Anson* (1639); g. g. g. grandam *Sophia* by *Cupid* (938), &c.

YOUNG CAMBRIDGE—bred by Mr. J. M. Sherwood, of Auburn, N. Y. Got by *Third Duke of Cambridge*, 1034, (5941), from *Tube Rose 2nd* by *Earl of Antrim* (10174); grandam *Tube Rose* by *South Durham* (5281); g. grandam *Rose Ann* by *Bellerophon* (3119); g. g. grandam *Rosette* by *Belvedere* (1706); g. g. g. grandam *Red Rose* by *Waterloo* (2316).

DALIMORE—Got by *Major Bower*, from *Darling 2nd* by *Welham*, 1084; grandam *Darlington*. a cow imported from England in 1836 by Mr. Weddle, of Rochester, in the State of New York.

Valentine 2nd.

Red Roan; Calved 14th August, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Valentine 2nd	got by Oxford Chief, 17878.....	Mr. G. Miller.
1. Valentine	" Imported Young Tweedside, 5288.....	Mr. Syme.
2. Lady Jane Gray	" Souter Johnny, 2245.....	Mr. Craft.
3. Florence Nightingale	" Young Cambridge, 1130.....	Mr. Sherwood.
4. Lady Elgin	" Dalimore, 400.....	Mr. Jones.
5. Eliza	" Duke, 440.....	Mr. Arnold.
6. Clara Fisher	" Leopold, 91.....	Mr. Hall.
7. Countess I.	" Son of Comet (155).....	Mr. Colling.
8. Princess (imported)	" Lancaster (360).....	Mr. Colling.
9. Golden Pippin	" North Star (459).....	Mr. Colling.
10.	" Favourite (252).....	Mr. Colling.
11.	" Favourite (252).....	Mr. Colling.
12.	" Broken Horn [95].....	Mr. Colling.
13.	Bred "	Mr. Best, of Mansfield.

OXFORD CHIEF—sired by *Bell Duke of Oxford*, 6449, a bull bred by Mr. Alexander, of Kentucky, and got by *Royal Oxford* (18774) from *Lady Bell 3rd*, by *El Hakim*, 2814. *Oxford Chief's* dam was *Necklace* by imported *Prince of Wales* (18630), bred by Mr. Syme, of Redkirk, Scotland, and got by Mr. Milne's *Tweedside* (12246), from *Silky* by Mr. Stewart's (of Southwick) *Baron of Kildale* (11156).

YOUNG TWEEDSIDE—bred by Mr. Syme, of Redkirk, Dumfriesshire, Scotland, and imported to Canada in 1857. Got by *Tweedside* (12246), from *Sonsie* by *Remus* (11987); grandam *Young Jane* by Mr. Bogue's *Playfellow* (6297); g. grandam *Jane* by Mr. Geekie's *Strathmore* (6547); g. g. grandam *Young Catharine* by *Sir William* (12102); g. g. g. grandam *Catherine* by Mr. Crofton's *Emperor* (1974).

SOUTER JOHNNY—Got by Mr. Howitt's *Charles*, 331, from *May Day* by Mr. Charles M. Gidding's (of Cleveland, Ohio,) *Cleveland*, 38; grandam imported *Lady Day* by *Armitage* (1655); g. grandam *Superior* by *Gambier* (2046); g. g. grandam *Splendour* by *Anson* (1639); g. g. g. grandam *Sophia* by *Cupid* (938), &c.

Valentine 3rd.

Red; Calved 8th February, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Valentine 3rd.....got by	Baron Bedford, 16205.....	Hon. George Brown.
1. Valentine 2nd.....	Oxford Chief, 17878.....	Mr. G. Miller.
2. Valentine.....	Imported Young Tweedside, 5238.....	Mr. Syme.
3. Lady Jane Gray.....	Souter Johnny, 2245.....	Mr. Craft.
4. Florence Nightingale.....	Young Cambridge, 1130.....	Mr. Sherwood.
5. Lady Elgin.....	Dalimore, 400.....	Mr. Jones.
6. Eliza.....	Duke, 440.....	Mr. Arnold.
7. Clara Fisher.....	Leopold, 91.....	Mr. Hall.
8. Countess I.....	Son of Comet (155).....	Mr. Colling.
9. Princess (imported).....	Lancaster (360).....	Mr. Colling.
10. Golden Pippin.....	North Star (459).....	Mr. Colling.
11.....	Favourite (252).....	Mr. Colling.
12.....	Favourite (252).....	Mr. Colling.
13.....	Broken Horn [95].....	Mr. Colling.
14.....Bred	.....	Mr. Best, of Mansfield.

BARON BEDFORD—Got by *Lord Strathallan*, 1759, from *Julia Bedford* by *Loudon Duke*, 10396; grandam *Zora 7th* by *Mead Massie*, 5951; g. grandam *Zora 5th* by *Grand Duke*, 2933; g. g. grandam *Zora 3rd* by *Belle Duke of Airdrie*, 2532, &c.

OXFORD CHIEF—sired by *Bell Duke of Oxford*, 6449, a bull bred by Mr. Alexander, of Kentucky, and got by *Royal Oxford* (18774), from *Lady Bell 3rd* by *El Hakim*, 2814. *Oxford Chief's* dam was *Necklace* by imported *Prince of Wales* (18630), bred by Mr. Syme, of Redkirk, Scotland, and got by Mr. Milne's *Tweedside* (12246), from *Silky* by Mr. Stewart's (of Southwick) *Baron of Kildale* (11156).

YOUNG TWEEDSIDE—bred by Mr. Syme, of Redkirk, Dumfriesshire, Scotland, and imported to Canada in 1857. Got by *Tweedside* (12246), from *Sonsie* by *Remus* (11987); grandam *Young Jane* by Mr. Bogue's *Playfellow* (6297); g. grandam *Jane* by Mr. Geekie's *Strathmore* (6547); g. g. grandam *Young Catharine* by *Sir William* (12102); g. g. g. grandam *Catherine* by Mr. Crofton's *Emperor* (1974).

SOUTER JOHNNY—Got by Mr. Howitt's *Charles*, 331, from *May Day* by Mr. Charles M. Gidding's (of Cleveland, Ohio.) *Cleveland*, 38; grandam imported *Lady Day* by *Armitage* (1655); g. grandam *Superior* by *Gambier* (2046); g. g. grandam *Splendour* by *Anson* (1639); g. g. g. grandam *Sophia* by *Cupid* (938), &c.

Red Rose.

Red; Calved 20th August, 1868.

[BRED BY MR. J. GRANTHAM, CO. OF BRANT, ONT.]

Dam.	Sire.	Breeder of Sire.
Red Rose.....got by	Duke of Mount Pleasant, 4742.....	Mr. Grantham.
1. Valentine.....	Imported Young Tweedside, 5238.....	Mr. Syme.
2. Lady Jane Gray.....	Souter Johnny, 2245.....	Mr. Craft.
3. Florence Nightingale.....	Young Cambridge, 1130.....	Mr. Sherwood.
4. Lady Elgin.....	Dalimore, 400.....	Mr. Jones.
5. Eliza.....	Duke, 440.....	Mr. Arnold.
6. Clara Fisher.....	Leopold, 91.....	Mr. Hall.
7. Countess I.....	Son of Comet (155).....	Mr. Colling.
8. Princess (imported).....	Lancaster (360).....	Mr. Colling.
9. Golden Pippin.....	North Star (459).....	Mr. Colling.
10.....	Favourite (252).....	Mr. Colling.
11.....	Favourite (252).....	Mr. Colling.
12.....	Broken Horn [95].....	Mr. Colling.
13.....Bred	.....	Mr. Best, of Mansfield.

DUKE OF MOUNT PLEASANT—Got by *Young Tweedside*, 5238, from *Florence Nightingale* by *Young Cambridge*, 1130; grandam *Lady Elgin 1st* by *Dalimore*, 400; g. grandam *Eliza* by *Duke*, 440; g. g. grandam, *Countess 2nd* by *Leopold*, 91, &c.

YOUNG TWEEDSIDE—bred by Mr. Syme, of Redkirk, Dumfriesshire, Scotland, and imported to Canada in 1857. Got by *Tweedside* (12246), from *Sonsie* by *Remus* (11987); grandam *Young Jane* by Mr. Bogue's *Playfellow* (6297); g. grandam *Jane* by Mr. Geekie's *Strathmore* (6547); g. g. grandam *Young Catharine* by *Sir William* (12102); g. g. g. grandam *Catherine* by Mr. Crofton's *Emperor* (1974).

SOUTER JOHNNY—Got by Mr. Howitt's *Charles*, 331, from *May Day* by Mr. Charles M. Gidding's (of Cleveland, Ohio.) *Cleveland*, 38; grandam imported *Lady Day* by *Armitage* (1655); g. grandam *Superior* by *Gambier* (2046); g. g. grandam *Splendour* by *Anson* (1639); g. g. g. grandam *Sophia* by *Cupid* (938), &c.

Countess of Brant 1st.

Rich Roan ; Calved 1st March, 1873.

[BRED AT BOW PARK.]

Dam	Sire.	Breeder of Sire.
Countess of Brant 1st. got by	G. Duke of Gordon (23757).....	Mr. Torr.
1. Jennie.....	" Young Ethelbert, 18824.....	Mr. Davis.
2. Phoebe.....	" Ethelbert, 1516.....	Mr. Thorne.
3. Dairy-spot.....	" Victor (12268).....	Mr. Vail.
4. Katinkah.....	" Halton (11552).....	Mr. Vail.
5. White Rose.....	" Mayduke, 102.....	Hon. A. Fergusson
6. Young Lily.....	" Imp. Young Farmer (1924).....	Rev. Henry Berry.
7. Lily.....	" Warden (1563).....	Rev. Henry Berry.
8. Beauty.....	" Rockingham (560).....	Mr. Jobling.
9.	" Sir Harry (1444).....	Col. Simpson.
10.	" Colonel (152).....	Mr. Hunter.
11.	" Son of Hubback (319).....	

GRAND DUKE OF GORDON—bred by Mr. Torr, of Aylesby Manor, Grimsby, and imported to Canada in 1870. He was got by *Blinkhooie* (23428), from *Blank Bonny*, a magnificent cow descended from the famous cow *Anna*; and his next crosses were by the famous bulls *Breast-Plate* (19337), *British Prince* (14197), *Vanguard* (19994), *Baron Waraby* (7813), &c.

YOUNG ETHELBERT—bred by Mr. Gilbert Davis, of Nelson and got by Mr. Samuel Thorne's Bates Bull, *Ethelbert*, 1516, from *Katinkah* by Mr. Vail's Bates bull *Halton* (11552); granddam *White Rose* by *May Duke*, 102; g. grandam *Lily* by imported *Young Farmer* (1026); g. g. grandam *Lily* by *Warden* (1563); g. g. g. grandam *Beauty* by *Rockingham* (560), &c.

ETHELBERT—a Bates bull, bought from Mr. Thorne, of Thorndale, N. Y., and brought to Canada by the Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgiha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167), from *Wild Eyes 15th* by *Fourth Duke of Northumberland* (8649).

VICTOR—bred by Mr. Vail, of Troy, N. Y., and descended from the stock of Sir C. R. Tempest, of Broughton Hall, England. He was got by *Fortune* (11487), from *Esterville 3rd* by *O'Connell* (6258). His grandam was *Esterville 2nd* by *Dan O'Connell* (3557); and his g. grandam was *Esterville* by *Alfred* (2987), &c.

Countess of Brant 9th.

Red with White marks; Calved 26th February, 1877.

[BRED AT BOW PARK.]

Dam	Sire.	Breeder of Sire.
Countess of Brant 9th. got by	Duke of Springhill, 16926.....	T. G. & W. L. Sudduth.
1. Beauty.....	" Canadian Punch, 5415.....	Mr. Snell.
2. Fancy.....	" Ethelbert, 1516.....	Mr. Thorne.
3. Dairy-spot.....	" Victor (12268).....	Mr. Vail.
4. Katinkah.....	" Halton (11552).....	Mr. Vail.
5. White Rose.....	" May Duke, 102.....	Hon. A. Fergusson.
6. Young Lily.....	" Imported Young Farmer (1026).....	Rev. H. Berry.
7. Lily.....	" Warden (1563).....	Rev. H. Berry.
8. Beauty.....	" Rockingham (560).....	Mr. Jobling.
9.	" Sir Harry (1444).....	Col. Simpson.
10.	" Colonel (152).....	Mr. Hunter.
11.	" Son of Hubback (319).....	

DUKE OF SPRINGHILL—of the Craggs family, bred by Mr. Bates; got by the famous Kentucky Prize Bull *Washington*, 9234; grandsire *2nd Thorndale Duke*, 5643; g. grandsire *May Duke*, 3147; g. g. grandsire *2nd Duke of York* (5959); g. g. g. grandsire *Duke of Northumberland* (1940), &c.

CANADIAN PUNCH—got by Mr. J. M. Sherwood's bull *Logan*, 94, from *Lady Barrington 11th* by imported *John O'Gaunt 2nd* (13039); grandam *Strawberry* by *Kirklevington 2nd*, 610; g. g. grandsire was *Meteor* (11811); got by Mr. Bates' imported *Duke of Wellington* (8654), from *Duchess* by *Duke of Northumberland* (1940), &c.

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N. Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgiha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167).

VICTOR—bred by Mr. Vail, of Troy, N. Y., and descended from the stock of Sir C. R. Tempest of Broughton Hall, England. He was got by *Fortune* (11487), from *Esterville 3rd* by *O'Connell* (6258). His grandam was *Esterville 2nd* by *Dan O'Connell* (3557). His g. grandam was *Esterville*; and his g. g. grandam was *Esterville* by *Alfred* (2987), &c.

Countess of Brant 2nd.

Red and White; Calved 10th April, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Countess of Brant 2nd, got by	Imp'd. King of the Ocean, 8465.....	Mr. Chaloner.
1. Beauty.....	" Canadian Punch, 5415.....	Mr. Snell.
2. Fancy.....	" Ethelbert, 1516.....	Mr. Thorne.
3. Dairy-spot.....	" Victor (12268).....	Mr. Vail.
4. Katinkah.....	" Halton (11552).....	Mr. Vail.
5. White Rose.....	" Mayduke, 102.....	Hon. A. Fergusson.
6. Young Lily.....	" Imp'd. Young Farmer (1024).....	Rev. H. Berry.
7. Lily.....	" Warden (1568).....	Rev. H. Berry.
8. Beauty.....	" Rockingham (560).....	Mr. Jobling.
9.	" Sir Harry (1444).....	
10.	" Colonel (152).....	Col. Simpson.
11.	" Son of Hubback (319).....	Mr. Hunter.

KING OF THE OCEAN—imported with Dam by Messrs. Walcott & Campbell, Utica, N.Y. Got by *King Richard* (26523), from *Fair Maid of Hope* by *General Hopevell* (17953); grandam *British Maid* by *British Prince* (14197); g. grandam *Village Rose* by *Blood Royal* (14169); g. g. grandam *Village Maid* by *Crown Prince* (10087), &c.

CANADIAN PUNCH—Got by Mr. J. M. Sherwood's bull *Logan*, 94, from *Lady Barrington 11th* by imported *John O'Gaunt 2nd* (13089); grandam *Strawberry* by *Kirkleington 2nd*, 6101; g. g. grandsire was *Meteor* (11811); got by Mr. Bates' imported *Duke of Wellington* (3654).

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10234), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167).

VICTOR—bred by Mr. Vail, of Troy, N.Y., and descended from the stock of Sir C. R. Tempest, of Broughton Hall, England. He was got by *Fortune* (11487), from *Esterville 3rd* by *O'Connell* (6258). His grandam was *Esterville 2nd* by *Dan O'Connell* (3557); and his g. grandam was *Esterville* by *Alfred* (2987), &c.

Countess of Brant 3rd.

Red with a little White; Calved 9th July, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Countess of Brant 3rd, got by	Minstrel Boy, 18761.....	Major Greig.
1. Lydia.....	" Candidate, 11190.....	Kirby & White.
2. Phoebe.....	" Ethelbert, 1516.....	Mr. Thorne.
3. Dairy-spot.....	" Victor (12268).....	Mr. Vail.
4. Katinkah.....	" Halton (11552).....	Mr. Vail.
5. White Rose.....	" Mayduke, 102.....	Hon. A. Fergusson.
6. Young Lily.....	" Imported Young Farmer, 62.....	Rev. H. Berry.
7. Lily.....	" Warden (1568).....	Rev. H. Berry.
8. Beauty.....	" Rockingham (560).....	Mr. Jobling.
9.	" Sir Harry (1444).....	
10.	" Colonel (152).....	Col. Simpson.
11.	" Son of Hubback (319).....	Mr. Hunter.

MINSTREL BOY—Got by imported *Captain Graham*, 7658, from Mr. Cochrane's cow *Minnie* by Mr. Thorne's Duchess bull, *Eleventh Duke of Thorndale*, 5611; grandam *Sallie Willis*, by Mr. Thorne's Duchess bull *Duke of Thorndale*, 2737; g. grandam *Ohio Belle* by *The Marquis*, 1031, a bull bred by Col. Henley, of Richmond, England.

CANDIDATE—a famous stock-getter, used for two seasons in the Bow Park Herd with remarkable success. Got by Mr. J. O. Sheldon's *Butterfly 2nd*, 7637, from *Darling* by *Ethelbert*, 1516; grandam *Britannia* by *Victor* (12268); g. grandam *Primrose* by *Halton* (11552); g. g. grandam *Pansy* by *Strathmore*, 15551, &c.

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10234), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York*.

VICTOR—bred by Mr. Vail, of Troy, N.Y., and descended from the stock of Sir C. R. Temp.-st., of Broughton Hall, England. He was got by *Fortune* (11487), from *Esterville 3rd* by *O'Connell* (6258). His grandam was *Esterville 2nd* by *Dan O'Connell* (3557). His g. grandam was *Esterville*; and his g. g. grandam was *Esterville* by *Alfred* (2987), &c.

Countess of Brant 6th.

Roan; Calved 23rd November, 1875.

[BRED AT BOW PARK.]

Dam	Sire	Breeder of Sire.
Countess of Brant 6th, got by	Imported Royal Tudor (35411).....	Mr. Aylmer.
1. Countess of Brant 2nd.....	" Imported King of the Ocean, 8465.....	Mr. Chaloner.
2. Beauty.....	" Canadian Punch, 5415.....	Mr. Snell.
3. Fancy.....	" Ethelbert, 1516.....	Mr. Thorne.
4. Dairy-spot.....	" Victor (12268).....	Mr. Vail.
5. Katinkah.....	" Halton (11552).....	Mr. Vail.
6. White Rose.....	" Mayduke, 102.....	Hon. A. Fergusson.
7. Young Lily.....	" Imported Young Farmer (1026).....	Rev. H. Berry.
8. Lily.....	" Warden (1563).....	Rev. H. Berry.
9. Beauty.....	" Rockingham (560).....	Mr. Jobling.
10. ———.....	" Sir Harry (1444).....	———
11. ———.....	" Colonel (152).....	Col. Simpson.
12. ———.....	" Son of Hubback (319).....	Mr. Hunter.

ROYAL TUDOR—imported for the Bow Park Herd in 1873. Got by *Royal Broughton* (27352), from *Christina* by *Prince Christian* (22581); grandam *Calendula* by *Majestic* (13279); g. grandam *Calomel* by *Hamlet* (8126); g. g. grandam *Chalk* by *Leonard* (4210), &c.

KING OF THE OCEAN—imported with Dam by Messrs. Walcott & Campbell, Utica, N. Y. Got by *King Richard* (26523), from *Fair Maid of Hope* by *General Hopewell* (17953); grandam *British Maid* by *British Prince* (14197); g. grandam *Village Rose* by *Blood Royal* (14169); g. g. grandam *Village Maid* by *Crown Prince* (10087), &c.

CANADIAN PUNCH—Got by Mr. J. M. Sherwood's bull *Logan*, 94, from *Lady Barrington* 11th by imported *John O'Gaunt* 2nd (13089); grandam *Strawberry* by *Kirklevington* 2nd, 610½, g. g. grandsire was *Meteor* (11811); got by Mr. Bates' imported *Duke of Wellington* (3654), from *Duchess* by *Duke of Northumberland* (1940), &c.

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N. Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose* 7th by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167).

Countess of Brant 8th.

Red; Calved 25th June, 1876.

[BRED AT BOW PARK.]

Dam	Sire	Breeder of Sire.
Countess of Brant 8th, got by	Imp. Fourth Duke of Barrington (30924).....	Mr. H. J. Sheldon.
1. Countess of Brant 1st.....	" G. Duke of Gordon (28757).....	Mr. Aylmer.
2. Jennie.....	" Young Ethelbert, 18824.....	Mr. Davis.
3. Phoebe.....	" Ethelbert, 1516.....	Mr. Thorne.
4. Dairy-spot.....	" Victor (12268).....	Mr. Vail.
5. Katinkah.....	" Halton (11552).....	Mr. Vail.
6. White Rose.....	" Mayduke, 102.....	Hon. A. Fergusson.
7. Young Lily.....	" Imported Young Farmer (1026).....	Rev. H. Berry.
8. Lily.....	" Warden (1563).....	Rev. H. Berry.
9. Beauty.....	" Rockingham (560).....	Mr. Jobling.
10. ———.....	" Sir Harry (1444).....	———
11. ———.....	" Colonel (152).....	Col. Simpson.
12. ———.....	" Son of Hubback (319).....	Mr. Hunter.

FOURTH DUKE OF BARRINGTON—pure Bates—imported to Canada in 1873, for the Bow Park Herd. Got by 9th *Duke of Geneva* (28391), a pure *Duchess* bull from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailes* (23724); grandam *Countess of Barrington* 2nd by *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington* by *Third Grand Duke* (16182).

GRAND DUKE OF GORDON—bred by Mr. Torr, of Aylesby Manor, Grimsby, and imported to Canada in 1870. Got by *Blinkhoolie* (23428), from *Blink Bonny*, a magnificent cow descended from the famous cow *Anna*. His next six crosses were by the renowned bulls *Breast-Plate* (19337), *British Prince* (14197), *Vanguard* (10994), *Baron Waraby* (7813), and *Londesboro* (6142).

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N. Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose* 7th by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York*.

VICTOR—bred by Mr. Vail, of Troy, N. Y., and descended from the stock of Sir C. R. Tempest, of Broughton Hall, England. He was got by *Fortune* (11457), from *Esterville* 3rd by O'Connell (6258). His grandam was *Esterville* 2nd by *Dan O'Connell* (3557); and his g. grandam was *Esterville* by *Alfred* (2987), &c.

Flora of Nelson.

Red and White; Calved 25th February, 1870.

[BRED BY MR. JOSEPH ALTON, NELSON, ONT.]

Dam.	Sire.	Breeder of Sire.
Flora of Nelson.....got by	Kentucky Baron, 18737.....	Mr. Snell.
1. Strawberry.....	" Prince Arthur, 3295.....	Mr. Stone.
2. Primrose.....	" Valiant, 18814.....	Hon. A. Fergusson.
3. Canada Belle.....	" Archduke, 18620.....	Hon. J. Wetenhall.
4. Red Rose.....	" Young Briton, 15755.....	Mr. N. Davis.
5. Lady Jane.....	" Sir Walter (2639).....	Mr. Crofton.
6.	" A Son of Mr. Booth's Jerry (4097).....	Mr. Booth.
7.	" Young Star (5319).....	Mr. Thompson.
8.	" Roseberry (567).....	Major Rudd.
9.	" Son of Comet (155).....	Mr. Colling.

KENTUCKY BARON—Got by imported *Baron Solway*, 6432, from *Queen Mary 5th* by *Grand Duke*, 2933; grandam *Queen Mary* by *King Cyrus*, 609; g. grandam *Sarah* by *Young Paragon*, 1155; g. g. grandam *Miranda* by Mr. Renick's *Ashland* (11122); g. g. g. grandam imported *Harriet* by Mr. Bates' *Young Waterloo* (2817), &c.

PRINCE ARTHUR—Got by imported *John O'Gaunt 2nd* (13089), from imported *Wallflower 5th* by Mr. Harvey Combe's *Gauntlet* (10260); grandam *Wallflower 3rd* by Col. Kingscote's *Oregon* (8371); g. grandam *Wallflower 2nd* by Earl Ducie's *Bristol* (7852).

VALIANT—Got by Mr. Vail's Bates bull *Victor* (12268), from *Duchess* by *Halton* (11552); grandam *Victoria* by Mr. Crofton's imported *Agricola* (1614); g. grandam *Beauty* by *Snowball* (2647); g. g. grandam by *Lawnleaves* (365); g. g. g. grandam by Mr. Mason's *Charles* (127).

ARCHDUKE—Got by *Halton* (11552), from *Canada Belle* by Mr. Rowland Wingfield's *Rodney*, 151; grandam *White Rose* by *Mayduke*, 102; g. grandam by *Young Farmer*, 62, &c.

YOUNG BRITON—Got by *Britain*, 1279½, from *Victoria* by imported *Holderness* [346]; grandam imported *Strawberry* by *Windsor*; g. grandam by *North Star* (460); g. g. grandam by *Snowball*.

Flora Nelson 2nd.

Red with little White; Calved 3rd May, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Flora Nelson 2nd....got by	Earl Barrington, 17004.....	Hon. George Brown.
1. Flora of Nelson.....	" Kentucky Baron, 18737.....	Mr. Snell.
2. Strawberry.....	" Prince Arthur, 3295.....	Mr. Stone.
3. Primrose.....	" Valiant, 18814.....	Hon. A. Fergusson.
4. Canada Belle.....	" Archduke, 18620.....	Hon. J. Wetenhall.
5. Red Rose.....	" Young Briton, 15755.....	Mr. N. Davis.
6. Lady Jane.....	" Sir Walter (2639).....	Mr. Crofton.
7.	" A Son of Mr. Booth's Jerry (4097).....	Mr. Booth.
8.	" Young Star (5319).....	Mr. Thompson.
9.	" Roseberry (567).....	Major Rudd.
10.	" Son of Comet (155).....	Mr. Colling.

EARL BARRINGTON—Got by the imported pure Bates bull *Lord Barrington* (31616), from *Martha* by the *Duchess* bull *11th Duke of Thorndale*, 5611; grandam *Alabama* by *Clarendon*, 2632; g. grandam *Beauty* by *Sir Robert 2nd*, 3439, &c.

KENTUCKY BARON—Got by imported *Baron Solway*, 6432, from *Queen Mary 5th* by *Grand Duke*, 2933; grandam *Queen Mary* by *King Cyrus*, 609; g. grandam *Sarah* by *Young Paragon*, 1155; g. g. grandam *Miranda* by Mr. Renick's *Ashland* (11122); g. g. g. grandam imported *Harriet* by Mr. Bates' *Young Waterloo* (2817), &c.

PRINCE ARTHUR—Got by imported *John O'Gaunt 2nd* (13089), from imported *Wallflower 5th* by Mr. Harvey Combe's *Gauntlet* (10260); grandam *Wallflower 3rd* by Col. Kingscote's *Oregon* (8371); g. grandam *Wallflower 2nd* by Earl Ducie's *Bristol* (7852).

VALIANT—Got by Mr. Vail's Bates bull *Victor* (12268), from *Duchess* by *Halton* (11552); grandam *Victoria* by Mr. Crofton's imported *Agricola* (1614); g. grandam *Beauty* by *Snowball* (2647); g. g. grandam by *Lawnleaves* (365); g. g. g. grandam by Mr. Mason's *Charles* (127).

ARCHDUKE—Got by *Halton* (11552), from *Canada Belle* by Mr. Rowland Wingfield's *Rodney*, 151; grandam *White Rose* by *Mayduke*, 102; g. grandam by *Young Farmer*, 62, &c.

Duchess 3rd of Newcastle.

Red with little White; Calved 20th Nov., 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire
Duchess 3rd of Newcastle, got by	Red Duke, 24525.....	Mr. J. Miller.
1. Vanda.....	" Oxford Chief, 17878.....	Mr. G. Miller.
2. Rosalie.....	" Sultan, 155 P.....	Hon. A. Fergusson
3. Duchess 2nd.....	" American Belted Will (12394).....	Mr. Wade.
4. Duchess 1st.....	" Cleasby, 1366.....	Mr. Simpson.
5. (Imp'd.) Showdrop.....	" George (12939).....	Mr. Cowling.
6.	" Pyramus (4853).....	Mr. Raine.
7.	" Young Rockingham (2547).....	Mr. Raine.
8.	" Denton (198).....	Mr. Wetherell.
9.	" Ladrone (353).....	Mr. Wetherell.
10.	" Henry (301).....	Mr. Mason.
11.	" Danby (190).....	Mr. Wetherell.

RED DUKE—Got by *Clifton Duke 2nd*, 7711, from *Isabella* by Mr. Campbell's *Diphthong Third* (21547); grandam *Mina* by Mr. Cruickshank's *Beeswing* (12456); g. grandam *Crocus* by Mr. Whitehead's *Sir Arthur* (12072); g. g. grandam *Bashful* by Captain Barclay's *Young Ury* (10984), &c.

OXFORD CHIEF—sired by *Bell Duke of Oxford*, 6449, a bull bred by Mr. Alexander, of Kentucky, got by *Royal Oxford* (18774), from *Lady Bell 3rd* by *El Hakim*, 2814. *Oxford Chief's* dam was *Necklace* by imported *Prince of Wales* (18630), bred by Mr. Syme, of Redkirk, Scotland, and got by Mr. Milne's *Tweedside* (12246), from *Silky* by *Baron of Kilsdale* (11156).

SULTAN—Got by Mr. George Vail's Bates bull *Victor* (12268), from *Countess* by Mr. Vail's *Halton* (11552); grandam *Pansy* by Col. Burrowes' *Strathmore* (15551); g. grandam *Beauty* (imported) by Mr. Hunt's *Snowball* (2647); g. g. grandam by *Lawnleaves* (365).

AMERICAN BELTED WILL—bred by Mr. Ralph Wade, Sr., of the County of Durham, Ont. Got by *Belted Will* (6780), from imported *Snowdrop* by *George* (1293); grandam by *Pyramus* (4853); g. grandam *Young Rockingham* (2547); g. g. grandam by *Denton* (198).

CLEASBY—bred by Mr. George Simpson, of the County of York, Ont. Got by imported *Roseberry* [632], from imported *Lady Jane* by *Sir Walter* (2639); grandam by a son of Mr. Booth's *Jerry* (497); g. grandam by *Young Star* (5319); his pedigree traces back to *Comet* (155).

Duchess 5th of Newcastle.

Roan; Calved 27th November, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duchess 5th of Newcastle got by	Imported G. Duke of Gordon (23757).....	Mr. Torr.
1. Nellie Gray.....	" Ontario John, 18773.....	Mr. Bellwood.
2. Duchess of Newcastle.....	" Robin Hood, 3356.....	Mr. Jones.
3. Rosalie.....	" Sultan, 15555.....	Hon. A. Fergusson.
4. Duchess 2nd.....	" Am. Belted Will (12394).....	Mr. Wade.
5. Duchess 1st.....	" Cleasby, 1366.....	Mr. Simpson.
6. Imported Snowdrop.....	" George (12939).....	Mr. Cowling.
7.	" Pyramus (4853).....	Mr. Raine.
8.	" Young Rockingham (2547).....	Mr. Raine.
9.	" Denton (198).....	Mr. Wetherell.
10.	" Ladrone (353).....	Mr. Wetherell.
11.	" Henry (301).....	Mr. Mason.
12.	" Danby (190).....	Mr. Wetherell.

GRAND DUKE OF GORDON—bred by Mr. Torr, of Aylesby Manor, Grimsby, England, and of his famous G tribe. His sire *Blinkhoolie* (23423), was got by *Prince of Warlabby* (15107), from *Blink Bonny* by *Booth Royal* (15673). His grandsire *Breast-Plate* (19337), was got by *Dr. McHale* (15887), from *Bracelet 3rd* by *Vanguard* (10994). His. g. grandsire *British Prince* (14197), was used at the Prince Consort's Shaw Farm, Windsor Castle.

ONTARIO JOHN—Got by *Field Marshal* [256], from *Dora* by *London Lad*, 653; grandam *Princess Eugenie* by *Napoleon*, 1904; g. grandam *Newham Lily* by *Belleville* (6778); g. g. grandam *Hybiscus* by *Clementi* (3399), &c.

ROBIN HOOD—Got by imported *Friar John* (12905), a bull bred by Mr. J. S. Tanqueray, Middlesex, England, and got by *Duke of Gloster* (11382), from *Jocasta* by *Friar Tuck* (3848); dam imported *Polyanthus* by *Brewster* (7847); grandam *Pride* by *Rokeby* (8502); g. grandam by *Eclipse* (8021); g. g. grandam by *Chance* (7890).

SULTAN—Got by Mr. George Vail's Bates bull *Victor* (12268), from *Countess* by Mr. Vail's *Halton* (11552); grandam *Pansy* by Col. Burrowes' *Strathmore* (15551); g. grandam *Beauty* (imported) by Mr. Hunt's *Snowball* (2647); g. g. grandam by *Lawnleaves* (365).

Merinda.

Roan; Calved January 15th, 1872.

[BRED BY MR. JOHN BELLWOOD, COUNTY OF DURHAM, ONT.]

Dam.	Sire.	Breeder of Sire.
Merinda.....	got by Oxford Chief, 17878.....	Mr. G. Miller.
1. Miss Bedford.....	" Oxford Chief, 17878.....	Mr. G. Miller.
2. Lady Bedford.....	" Vanguard, 18815.....	J. & J. White.
3. Rosalie.....	" Sultan, 15555.....	Hon. A. Fergusson.
4. Duchess 2nd.....	" American Belted Will (12394).....	Mr. Wade.
5. Duchess 1st.....	" Cleasby, 1866.....	Mr. Simpson.
6. Imp'd Snowdrop.....	" George (12939).....	Mr. Cowling.
7.....	" Pyramus (4853).....	Mr. Raine.
8.....	" Young Rockingham (2547).....	Mr. Raine.
9.....	" Denton (198).....	Mr. Wetherell.
10.....	" Ladrone (353).....	Mr. Wetherell.
11.....	" Henry (301).....	Mr. Mason.
12.....	" Danby (190).....	Mr. Wetherell.

OXFORD CHIEF—sired by *Bell Duke of Oxford*, 6449, a bull bred by Mr. Alexander, of Kentucky, and got by *Royal Oxford* (18774) from *Lady Bell 3rd*, by *El Hakim*, 2814. *Oxford Chief's* dam was *Necklace* by imported *Prince of Wales* (18630), bred by Mr. Syme, of Redkirk, Scotland, and got by *Twesdside* (12246), from *Silky* by *Baron of Kildale* (11156).

VANGUARD—bred by Messrs. White, of Halton, and got by *Valiant*, 18814, from *Mirth* by *Ethelbert*, 1516; grandam *Mercy* by *Ethelbert*, 1516; g. grandam *Florence* by *Hero*, 574; g. g. grandam *Countess* by *Halton*, 556; g. g. g. grandam *Pansy* by *Strathmore*, 15551, &c.

SULTAN—Got by Mr. George Vail's Bates bull *Victor* (12268), from *Countess* by Mr. Vail's *Halton* (11552); grandam *Pansy* by Col. Burrowes' *Strathmore* (1551); g. grandam *Beauty* (imported) by Mr. Hunt's *Snowball* (2647); g. g. grandam by *Lawnsleeves* (365).

AMERICAN BELTED WILL—bred by Mr. Ralph Wade, sr., of the County of Durham, Ont. Got by *Belted Will* (6780), from imported *Snowdrop* by *George* (1293); grandam by *Pyramus* (4853); g. grandam by *Young Rockingham* (2547); g. g. grandam by *Denton* (198).

Gay Lady.

Roan; Calved 25th July, 1869.

[BRED BY MR. JOSEPH KIRBY, ESQ. OF HALTON, ONT.]

Dam.	Sire.	Breeder of Sire.
Gay Lady.....	got by Braedalbane, 18641.....	Mr. A. Campbell.
1. Young Countess.....	" Garibaldi, 17136.....	Mr. J. Miller.
2. Mary.....	" Ethelbert, 1516.....	Mr. S. Thorne.
3. Duchess.....	" Halton (11552).....	Mr. Vail.
4. Victoria.....	" Imported Agricola (1614).....	Mr. Crofton.
5. Beauty (imported).....	" Snowball (2647).....	Mr. Hunt.
6.....	" Lawnsleeves (365).....	Mr. Colling.
7.....	" Mr. Mason's Charles (127).....	Mr. Mason.

BRAEDALBANE—Got by *Butterfly 2nd*, 7637, a bull bred by Mr. Sheldon, of Geneva, N.Y., and sired by *Oxford Lad*, 5056, from imported *Miss Butterfly* by Col. Towneley's famous *Master Butterfly 2nd* (14918). *Braedalbane's* dam was *Easter Morn 5th* by imported *John O'Gaunt 2nd* (13689); grandam *Red Lily* by *Lambro*, 625; g. grandam by *Prince Albert*, 5085.

GARIBALDI—long used in the herd of the Hon. Adam Fergusson. Got by *Young England*, 5281, from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11937); g. grandam by Mr. Sewell's *Sir William* (12102); g. g. grandam by Mr. Crofton's *Emperor* (1974).

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgüha* by Mr. Bates' noted bull *Baleo* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Baleo* by *Fourth Duke of York* (10137), from *Wild Eyes 15th* by *Fourth Duke of Northumberland* (3649).

HALTON—bred by Mr. George Vail, of Troy, N.Y., and purchased by Hon. Adam Fergusson. Sire, the pure Bates bull *Meteor* (11811), got by *Duke of Wellington* (3654), from *Duchess* by Mr. Bates' *Duke of Northumberland* (1940). Dam *Lady Barrington 3rd* (imp'd), got by *Cleveland Lad* (3407), from *Lady Barrington 2nd* by *Belvedere* (1706).

Virtue.

Red; Calved 20th June, 1867.

[BRED BY J. & J. WHITE, TOWNSHIP OF TRAFALGAR, ONT.]

Dam.	Sire.	Breeder of Sire.
Virtue.....	got by Butterfly 2nd, 7637.....	Mr. J. O. Sheldon.
1. Young Countess.....	" Garibaldi, 17136.....	Mr. J. Miller.
2. Mary.....	" Ethelbert, 1516.....	Mr. S. Thorne.
3. Duchess.....	" Halton (11552).....	Mr. Vail.
4. Victoria.....	" Imported Agricola (1614).....	Mr. Crofton.
5. Beauty (imp'd).....	" Snowball (2647).....	Mr. Hunt.
6.	" Lawnsleeves (365).....	Mr. Colling.
7.	" Mr. Mason's Charles (127).....	Mr. Mason.

BUTTERFLY 2ND—bred by Mr. J. O. Sheldon, of Geneva, N.Y., and got by *Oxford Lad*, 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (14918), from the herd of Col. Towneley, Towneley Park, England. Col. Towneley sold *Master Butterfly* (18311) for twelve hundred guineas, the largest known sum then obtained for a bull in any country. *Butterfly 2nd* took first prize at the Provincial Exhibition in 1864.

GARIBALDI—long used in the herd of Hon. Adam Fergusson. Got by *Young England*, 5281, from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by Mr. Sewall's *Sir William* (12102); g. g. grandam by Mr. Crofton's *Emperor* (1974).

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N. Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167), from *Wild Eyes 15th* by *Fourth Duke of Northumberland* (3649).

HALTON—bred by Mr. George Vail, of Troy, N. Y., and purchased by Hon. Adam Fergusson. Sire the pure Bates bull *Meteor* (11811), got by *Duke of Wellington* (3654), from *Duchess* by Mr. Bates' *Duke of Northumbeland* (1940); dam *Lady Barrington 3rd* (imported), got by *Cleveland Lad* (3407), from *Lady Barrington 2nd* by *Belvedere* (1706).

AGRICOLA—bred by Mr. Crofton, of Holywell, near Durham, England, and imported to Canada in 1836, by Hon. Adam Fergusson. He was sired by Mr. Crofton's *Bachelor* (1666), who was got by *Emperor* (1974), from *Gaudy* by Mr. Charles Mason's *Cato* (119). His dam was *Sprightly* by Mr. Charles Colling's *Barnpton* (1677); his grandam was by *Waverley*.

Miriam.

Red and White; Calved 30th June, 1869.

BRED BY MR. JOSEPH KIRBY ESQUESING, CO. OF HALTO ONT.]

Dam.	Sire.	Breeder of Sire.
Miriam.....	got by Braealbane, 18641....	Mr. A. Campbell.
1. Myrtle.....	" Butterfly 2nd, 7637.....	Mr. J. O. Sheldon.
2. Marchioness.....	" Garibaldi, 17136.....	Mr. J. Miller.
3. Duchess.....	" Halton (11552).....	Mr. Vail.
4. Victoria.....	" Agricola (imp'd) (1614).....	Mr. Crofton.
5. Beauty (imp'd).....	" Snowball (2647).....	Mr. Hunt.
6.	" Lawnsleeves (365).....	Mr. Colling.
7.	" Mr. Mason's Charles (127).....	Mr. Mason.

BRAEALBANE—Got by *Butterfly 2nd*, 7637, a famous prize bull, bred by Mr. J. O. Sheldon, of Geneva, N.Y., sired by *Oxford Lad*, 5056, from imported *Miss Butterfly* by Col. Towneley's famous *Master Butterfly 2nd* (14918). *Braealbane's* dam was *Easter Morn 5th* by imported *John O'Gaunt 2nd* (13089), &c.

BUTTERFLY 2ND—bred by Mr. Sheldon, of Geneva, N.Y., and got by *Oxford Lad*, 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (14918), all of Col. Towneley's *Butterfly* tribe. *Butterfly 2nd* took first prize at the U. C. Provincial Show of 1864, and also diploma for the best bull on the ground.

GARIBALDI—long used in the herd of the Hon. Adam Fergusson. Got by *Young England* (5281), from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by *Remus* (11987); g. grandam by *Sir William* (12102); g. g. grandam by *Emperor* (1974).

HALTON—bred by Mr. George Vail, of Troy, N.Y., and purchased by Hon. Adam Fergusson. Sire the pure Bates bull *Meteor* (11811), got by *Duke of Wellington* (3654), from *Duchess* by Mr. Bates' *Duke of Northumberland* (1940); dam *Lady Barrington 3rd* (imp.), got by Mr. Bates' *Cleveland Lad* (3407), from *Lady Barrington 2nd* by *Belvedere* (1706).

AGRICOLA—bred by Mr. Crofton, of Holywell, near Durham, England, and imported to Canada in 1836, by Hon. Adam Fergusson. He was sired by Mr. Crofton's *Bachelor* (1666), who was got by *Emperor* (1974), from *Gaudy* by Mr. Charles Mason's *Cato* (119).

New Year's Eve.

Red; Calved 31st December, 1872

[BRED BY J. R. MARTIN, ESQ., CAYUGA, COUNTY OF HALDIMAND, ONT.]

Dam.	Sire.	Breeder of Sire.
New Year's Eve.....	got by Prince Arthur, 24379.....	Mr. Martin.
1. Miriam.....	" Braedalbane, 18644.....	Mr. A. Campbell.
2. Myrtle.....	" Butterfly 2nd, 7637.....	Mr. J. O. Sheldon.
3. Marchioness.....	" Garibaldi, 17136.....	Mr. J. Miller.
4. Duchess.....	" Halton (11552).....	Mr. Vail.
5. Victoria.....	" Imp'd. Agricola (1614).....	Mr. Crofton.
6. Beauty (Imp'd).....	" Snowball (2647).....	Mr. Hunt.
7. ———.....	" Lawnsleeves (365).....	Mr. Colling.
8. ———.....	" Mr. Mason's Charles (127).....	Mr. Mason.

PRINCE ARTHUR—Got by *Eastern Prince*, 18697, from *Helen* by *Charles* (119); grandam *Cora 2nd* by *Danby*, 401; g. grandam *Cora* by *Dalimore*, 400; g. g. grandam by *Lord John*, 1800; g. g. grandam by *Agricola* (1614); pedigree runs back to *Patriot* (486).

BRAEDALBANE—Got by *Butterfly 2nd*, 7637, a bull bred by Mr. Sheldon, of Geneva, N.Y., and sired by *Oxford Lad*, 5056, from imported *Miss Butterfly* by Col. Towneley's famous *Master Butterfly 2nd* (14918). *Braedalbane's* dam was *Easter Morn 5th* by imported *John O'Gaunt 2nd* (13089); grandam *Red Lady* by *Lambro*, 625; g. grandam *Red Rose 3rd*.

BUTTERFLY 2ND—bred by Mr. Sheldon, of Geneva, N.Y., and got by *Oxford Lad*, 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (14918), all of Col. Towneley's Butterfly tribe. *Butterfly 2nd* took first prize at the U. C. Provincial Show of 1864, and also diploma for the best bull on the ground.

GARIBALDI—long used in the herd of Hon. Adam Fergusson. Got by *Young England*, 5281, from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by Mr. Sewell's *Sir William* (12102); g. g. grandam by Mr. Crofton's *Emperor* (1974).

HALTON—bred by Mr. George Vail, of Troy, N.Y., and was purchased by Hon. Adam Fergusson. Sire, the pure Bates bull *Meteor* (11811), got by *Duke of Wellington* (3654), from *Duchess* by Mr. Bates' *Duke of Northumberland* (1940). Dam *Lady Barrington 3rd* (imp'd), got by Mr. Bates' *Cleveland Lad* (3407), from *Lady Barrington 2nd* by *Belvedere* (1706).

Lady Miller.

Red and White; Calved 5th March, 1872.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Lady Miller.....	by Imp'd Grand Duke of Gordon (28757).....	Mr. W. Torr.
1. Miss Miller.....	" Garibaldi, 17136.....	Mr. J. Miller.
2. Darling.....	" Ethelbert, 1516.....	Mr. S. Thorne.
3. Britannia.....	" Victor (12268).....	Mr. Vail.
4. Primrose.....	" Halton (11552).....	Mr. Vail.
5. Pansy.....	" Strathmore, 15551.....	Col. Burrowes.
6. Beauty (Imp'd).....	" Snowball (2647).....	Mr. Hunt.
7. ———.....	" Lawnsleeves (365).....	Mr. Colling.
8. ———.....	" Charles (127).....	Mr. Mason.

GRAND DUKE OF GORDON—bred by Mr. Torr, of Aylesby Manor, Grimsby, and imported to Canada in 1870. Got by *Blinkhoolie* (23423), from *Blink Bonny*, a magnificent cow descended from the famous cow *Anna*. His next six crosses were by the renowned bulls *Breast-Plate* (19337), *British Prince* (14197), *Vanguard* (10994), *Baron Warblay* (7813), and *Londesboro* (6142).

GARIBALDI—long used in the herd of Hon. Adam Fergusson. Got by *Young England*, 5281, from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by Mr. Sewell's *Sir William* (12102); g. g. grandam by Mr. Crofton's *Emperor* (1974).

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167).

VICTOR—bred by Mr. Vail, of Troy, N.Y., and descended from the stock of Sir C. R. Tempest, of Broughton Hall, England. He was got by *Fortune* (11487), from *Esterville 3rd* by O'Connell (6258). His grandam was *Esterville 2nd* by *Dan O'Connell* (3557); and his g. grandam was *Esterville* by *Alfred* (2987), &c.

Grace 4th.

Red with little White; Calved 24th February, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Grace 4th got by	Imp. Imperial Cæsar, 17365.....	Mr. Aylmer.
1. Grace	" Candidate, 11196.....	Kirby & White.
2. Florence	" Hero, 574.....	Hon. A. Fergusson.
3. Countess	" Halton (11562).....	Mr. Vail.
4. Pansy	" Strathmore, 15551.....	Col. Burrowes.
5. Beauty imp'd.....	" Snowball (2647).....	Mr. Hunt.
6.	" Lawnsleeves (365).....	Mr. Colling.
7.	" Mr. Mason's Charles (127).....	Mr. Mason.

IMPERIAL CÆSAR—imported from England for the Bow Park herd. Got by *Royal Broughton* (27852), from *Duchess 2nd of Dereham Abbey* by *Norfolk Thorndale Duke* (24666); grandam *Red Duchess* by Mr. Grundy's *Red Knight* (16809); g. grandam *Roseleaf* by Mr. Holland's *Whittington* (12299), &c.

CANDIDATE'S sire was *Butterfly 2nd*, 7637. Got by *Oxford Lad*, 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (14918), all of Col. Towneley's Butterfly tribe. *Butterfly 2nd* took first prize at the U. C. Provincial Show of 1864. *Candidate's* dam was *Darling* by *Etheibert*, 1516; his grandam was *Britannia* by *Victor* (12268), &c.

HERO—a roan bull, bred by the Hon. Adam Fergusson. Got by Mr. George Vail's Bates bull *Victor* (12268), from *Wildame 4th* by Mr. Bates' imported *Duke of Wellington* (3654); grandam *Wildame 3rd* by Mr. Lovell's *Prince* (8415); g. grandam imported *Wildame* by Mr. Arbuthnot's *Anthony* (1640); g. g. grandam by Mr. Attenbrow's *Magnet Junior*.

HALTON—bred by Mr. George Vail, of Troy, N.Y., and purchased by Hon. Adam Fergusson. Sire the pure Bates bull *Meteor* (11811), got by *Duke of Wellington* (3654), from *Duchess* by Mr. Bates' *Duke of Northumberland* (1940); dam *Lady Barrington 3rd* (imported), got by Mr. Bates' *Cleveland Lad* (3407), from *Lady Barrington 2nd* by *Belvedere* (1706).

STRATHMORE—bred by Col. Burrowes, of Burford, County of Brant, Ontario, and got by *Triumph* (758), from the imported cow *Annette* by *Devonshire* (966), tracing back to *Favourite* (252), *Punch* (531), and *Hubback* (319).

Daisy.

Red and White; Calved 21st April, 1863.

[BRED BY MR. GEORGE SAGE, COUNTY OF BRANT, ONT.]

Dam.	Sire.	Breeder of Sire.
Daisy got by	Imp. Young Tweedside, 5288.....	Mr. Syme.
1. Snowdrop	" Imp. Prince Albert, 5085.....	Mr. Vail.
2. May Queen	" Comet, 4663.....	Mr. Howitt.
3. Daisy	" Imp. Young Forester, 67.....	Mr. Booth.
4. Young Lily.....	" Imp. Young Farmer (1026).....	Rev. Henry Berry.
5. Lily (imp)	" Warden (1568).....	Rev. Henry Berry.
6. Beauty	" Rockingham (560).....	Mr. Jobling.
7.	" Sir Harry (1444).....	
8.	" Colonel (162).....	Col. Simpson.
9.	" Son of Hubback (319).....	Mr. Hunter.

YOUNG TWEEDSIDE—bred by Mr. Syme, of Redkirk, Scotland, and imported to Canada in 1867. Got by *Tweedside* (12246), from *Sonsie* by *Remus* (11987); grandam *Young Jane* by *Playfellow* (6297); g. grandam *Jane* by *Strathmore* (6547); g. g. grandam *Young Catharine* by *Sir William* (12102); g. g. g. grandam *Catherine* by *Emperor* (1974).

PRINCE ALBERT—bred by Mr. Vail, of Troy, N.Y., and imported to Canada by Mr. John Howitt, of Guelph. He was got by *Meteor* (11811), from the imported cow *Splendour* by *Symmetry* (2723); grandam *Pomona* by *Bedford Junior* (1701); g. grandam *Mulberry* by *Isaac* (1129), &c.

COMET—bred by Mr. John Howitt, of Guelph, County of Wellington, Ontario, and got by Mr. Rowland Wingfield's *Reformer* (605), from *Strawberry* by *Reformer* (605); grandam *Lily* by the Rev. Henry Berry's *Warden* (1568); g. grandam *Beauty* by Mr. Jobling's *Rockingham* (560); g. g. grandam by *Sir Harry* (1444).

YOUNG FORESTER—bred by Mr. Booth, and imported by Mr. Wm. Atkinson, of Guelph, County of Wellington, Ontario; got by *Forester* (3825), from *Rose* by *Priam* (2452); grandam *Lady* by *Alderman* (1622); g. grandam *Lady Moubray* by *Pilot* (496); g. g. grandam *Sylph* by *Remus* (550); g. g. g. grandam *Matilda* by *Sir Charles* 592), &c.

YOUNG FARMER—imported to Canada by Mr. Rowland Wingfield in 1834; got by *Warwick* (2815), from *Miss Beauchamp* by *Sir Stephen* (1456); grandam *Minerva* by *Harold* (291); g. grandam *Mary* by *Meteor* (432); g. g. grandam *Magdalena* by *Comet* (155); g. g. g. grandam by *Cupid* (177).

Louisa.

Roan; Calved 28th April, 1867.

[BRED BY MR. WALTER SAGE, CO. OF BRANT, ONT.]

Dam.	Sire.	Breeder of Sire.
Louisa.....	got by Alfred, 4546.....	Mr. Thos. Smith.
1. Victoria.....	" Imp. Wolviston (21125).....	Mr. Stephenson.
2. Snowdrop.....	" Imp. Prince Albert, 5085.....	Mr. Vail.
3. May Queen.....	" Comet, 4663.....	Mr. J. Howitt.
4. Daisy.....	" Imp. Young Forester, 67.....	Mr. Booth.
5. Young Lily.....	" Imp. Young Farmer (1026).....	Rev. H. Berry.
6. Lily (imported).....	" Warden (1563).....	Rev. H. Berry.
7. Beauty.....	" Rockingham (560).....	Mr. Jobling.
8.	" Sir Harry (1444).....	
9.	" Colonel (152).....	Col. Simpson.
10.	" Son of Hubback (319).....	Mr. Hunter.

ALFRED—Got by Mr. Thorne's *Ethelbert*, 1516, from *Snowbird* by *Halton* (11552); grandam *Snowdrop* by *Durham* [213]; g. grandam *Flora* by *Wellington*, 183; g. g. grandam *Victoria* by *Agricola* (1614); g. g. grandam imported *Beauty* by *Snowball* (2647), &c.

WOLVISTON—imported to America by Mr. Ambrose Stephens, Batavia. Got by Mr. Stephenson's *Earl of Chatham* (10176), from *Princess* by *Napier* (6233); grandam *Maid of Athens* by *St. Albans* (5047); g. grandam *Helena* by *Waterloo* (2816); g. g. grandam *Moss Rose* by *Baron* (58); pedigree traces back to *Phenomenon* (491)—*Favourite* (252)—*Hubback* (319)—and *The Studley Bull* (626).

PRINCE ALBERT—Got by *Meteor* (11811), from the imported cow *Splendour* by *Symmetry* (2723); grandam *Pomona* by *Bedford Junior* (1701); g. grandam *Mulberry* by *Isaac*.

COMET—Got by Mr. Rowland Wingfield's *Reformer* (605), from *Strawberry* by *Reformer* (605); grandam *Lily* by the Rev. Henry Berry's *Warden* (1563); g. grandam *Beauty* by *Rockingham* (560); g. g. grandam by *Sir Harry* (1444).

YOUNG FORESTER—bred by Mr. Booth, and imported by Mr. Wm. Atkinson, of Guelph, County of Wellington, Ontario. Got by *Forester* (3325), from *Rose* by *Priam* (2462); grandam *Lady* by *Alderman* (1622); g. grandam *Lady Moubray* by *Pilot* (496); g. g. grandam *Sylph* by *Remus* (550); g. g. g. grandam *Matilda* by *Sir Charles* (592).

Princess.

Roan; Calved 24th December, 1870.

[BRED BY MR. JOSEPH S. THOMSON, WHITBY, ONT.]

Dam.	Sire.	Breeder of Sire.
Princess.....	got by Prince Arthur, 21734.....	Mr. Douglas.
1. Young Lily.....	" Charles, 22354.....	Mr. Sage.
2. Lily.....	" Imp. Young Tweedside, 5288.....	Mr. Syme.
3. Snowdrop.....	" Imp. Prince Albert, 5085.....	Mr. Vail.
4. Daisy.....	" Imp. Young Forester, 67.....	Mr. Booth.
5. Young Lily.....	" Imp. Young Farmer (1026).....	Rev. H. Berry.
6. Lily (imported).....	" Warden (1563).....	Rev. H. Berry.
7. Beauty.....	" Rockingham (560).....	Mr. Jobling.
8.	" Sir Harry (1444).....	
9.	" Colonel (152).....	Col. Simpson.
10.	" Son of Hubback (319).....	Mr. Hunter.

PRINCE ARTHUR—got by *Lord of the Valley*, 5902, from *Rosy* by *Comet*, 11540; grandam *Maude* by *Garibaldi*, 17136; g. grandam *Favourite* by *Ethelbert*, 1516; g. g. grandam *Cherry* by *Kossuth*, 619; g. g. g. grandam *Dairymaid* by Mr. Vail's *Halton* (11552), &c.

CHARLES—got by *Alfred*, 4546, from *Beauty* by *Young Tweedside*, 5288; grandam *Victoria* by imported *Wolviston* (21125); g. grandam *Snowdrop* by imported *Prince Albert*, 5085; g. g. grandam *May Queen* by *Comet*, 4663; g. g. g. grandam *Daisy* by imported *Young Forester*, 67, &c.

YOUNG TWEEDSIDE—bred by Mr. Syme, of Redkirk, Scotland, and imported to Canada in 1857. Got by *Tweedside* (12246), from *Sonsie* by *Remus* (11987); grandam *Young Jane* by *Playfellow* (6297); g. grandam *Jane* by Mr. Geekie's *Strathmore* (6547); g. g. grandam *Young Catharine* by *Sir William* (12102); g. g. g. grandam *Catherine* by *Emperor* (1974).

PRINCE ALBERT—Got by *Meteor* (11811), from the imported cow *Splendour* by *Symmetry* (2723); grandam *Pomona* by *Bedford Junior* (1701); g. grandam *Mulberry* by *Isaac*.

COMET—Got by Mr. Rowland Wingfield's *Reformer* (605), from *Strawberry* by *Reformer* (605); grandam *Lily* by the Rev. Henry Berry's *Warden* (1563); g. grandam *Beauty* by *Rockingham* (560); g. g. grandam by *Sir Harry* (1444).

Lucilla.

Roan; Calved 13th April, 1869.

[BRED BY MR. JOHN GRAHAM, SOUTH DUMFRIES, ONT.]

Dam.	Sire.	Breeder of Sire.
Lucilla.....	got by Duke of Hamilton, 16817.....	Mr. Hamilton.
1. Carnation.....	" Canadian Punch, 5415.....	Mr. Snell.
2. Dolly Dutton.....	" Robin Hood, 3356.....	Mr. E. Jones.
3. Snowdrop.....	" Blucher, 269½.....	Bred at Niagara.
4. Princess.....	" Rodney, 151.....	Mr. R. Wingfield.
5. Young Lily.....	" Imp. Young Farmer (1026).....	Rev. H. Berry.
6. Lily (imp'd).....	" Warden (1563).....	Rev. H. Berry.
7. Beauty.....	" Rockingham (560).....	Mr. Jobling.
8.....	" Sir Harry (1444).....	
9.....	" Colonel (152).....	Col. Simpson.
10.....	" Son of Hubback (319).....	Mr. Hunter.

DUKE OF HAMILTON—Got by Mr. Thorne's Duchess bull 6th Duke of Thorndale, 4752, from Lady Love by Mr. Bolden's Duchess bull 2nd Grand Duke (12961); grandam Lady Balco by Balco (9918); g. grandam Actress by Hawkaway (9184), &c.

CANADIAN PUNCH—Got by Mr. Sherwood's Bates bull Logan, 5886, from Lady Barrington 11th by imported John O'Gaunt 2nd (13089); grandam Strawberry by Kirklevington 2nd, 610½; g. g. grandsire Meteor (11811); got by Mr. Bates' Duke of Wellington (3654), from Duchess by Duke of Northumberland (1940), &c.

ROBIN HOOD—Got by imported Friar John (12905), from imported Polyanthus by Brewster (7847); grandam Pride by Rokeby (8502); g. grandam by Eclipse (8021); g. g. grandam by Chance (7890).

BLUCHER—Got by Bonaparte, 273, from Red Star by Ajax (2944); grandam Sprightly by Washington (1566); g. grandam Princess by Washington (1566); g. g. grandam Fanny by Blaize (76), &c.

Jenny Lind.

Roan; Calved 2nd July, 1872.

[BRED BY MR. HENRY HAMMOND, CO. OF BRANT, ONT.]

Dam.	Sire.	Breeder of Sire.
Jenny Lind.....	got by Tully, 25056.....	Hon. George Brown.
1. Victoria.....	" Imp. Wolviston (21125).....	Mr. Stephenson.
2. Snowdrop.....	" Imp. Prince Albert, 5085.....	Mr. Vail.
3. May Queen.....	" Comet, 4663.....	Mr. J. Howitt.
4. Daisy.....	" Imp. Young Forester, 67.....	Mr. Booth.
5. Young Lily.....	" Imp. Young Farmer (1026).....	Rev. H. Berry.
6. Lily (imported).....	" Warden (1563).....	Rev. H. Berry.
7. Beauty.....	" Rockingham (560).....	Mr. Jobling.
8.....	" Sir Harry (1444).....	
9.....	" Colonel (152).....	Col. Simpson.
10.....	" Son of Hubback (319).....	Mr. Hunter.

TULLY—bred at Bow Park. Got by Imperial Duke, 23487, from Lovely by Warwick, 21282; grandam Charlotte by General Havelock (19841); g. grandam imp. Beauty Roan by Chilton (10054); g. g. grandam Countess by Shamrock 2nd (8555), &c.

WOLVISTON—imported to America by Mr. Ambrose Stephens, Batavia. Got by Mr. Stephenson's Earl of Chatham (10176), from Princess by Napier (6238); grandam Maid of Athens by St. Albans (5047); g. grandam Helena by Waterloo (2816); g. g. grandam Moss Rose by Baron (58); pedigree traces back to Phenomenon (491)—Favourite (252)—Hubback (319).

PRINCE ALBERT—Got by Meteor (11811), from the imported cow Splendour by Symmetry (2723); grandam Pomona by Bedford Junior (1701); g. grandam Mulberry by Isaac (1129); g. g. grandam by Whitworth (1584); g. g. g. grandam by White Comet (1582), &c.

COMET—Got by Reformer (905), from Strawberry by Reformer (605); grandam Lily by Warden (1563); g. grandam Beauty by Rockingham (560); g. g. grandam by Sir Harry (1444); g. g. grandam by Colonel (152); g. g. g. grandam by Son of Hubback (319).

YOUNG FORESTER—bred by Mr. Booth, and imported by Mr. Wm. Atkinson, of Guelph, County of Wellington, Ontario. Got by Forester (3825), from Rose by Priam (2452); grandam Lady by Alderman (1622); g. grandam Lady Mowbray by Pilot (496); g. g. grandam Sylph by Remus (550); g. g. g. grandam Matilda by Sir Charles (592).

Mystery.

Roan; Calved 5th April, 1870.

[BRED BY MR. ARMON CLARK, CO. OF OXFORD, ONT.]

Dam.	Sire.	Breeder of Sire.
Mystery.....	got by Lord of the Hills, 8583.....	Mr. Stone.
1. Fama.....	" Imp'd Young Marnock, 1844.....	Mr. Stronach.
2. Florence.....	" North Star, 65.....	Mr. M. Jones.
3. Psyche.....	" Fergus, 65.....	Hon. A. Fergusson.
4. Canada Belle.....	" Rodney, 151.....	Mr. R. Wingfield.
5. White Rose.....	" Mayduke, 102.....	Hon. A. Fergusson.
6. Young Lily.....	" Imp'd Young Farmer (1026).....	Rev. H. Berry.
7. Lily.....	" Warden (1563).....	Rev. H. Berry.
8. Beauty.....	" Rockingham (560).....	Mr. Jobling.
9. ———	" Sir Harry (1444).....	
10. ———	" Colonel (152).....	Col. Simpson.
11. ———	" Son of Hubback (319).....	Mr. John Hunter.

LORD OF THE HILLS—Seraphina bull. Got by *Grand Duke of Moreton*, 5732, from imp'd *Sanspareil* by *Gauntlet* (10260); grandam *Serenade* by *Charles First* (8947); g. grandam *Seraphina* by *Earl of Essex* (6955); g. g. grandam *Sapphire* by *Stratton* (5336), &c.

YOUNG MARNOCK—imported to Canada in 1851. Got by *Young Pasha* (111883), from *Flora* by *Commander* (8976); grandam *Catherine* by *Mahomet* (6170); g. grandam by *Jerry*, bred by the late Mr. Hay, of Stretthin, Scotland.

NORTH STAR was bred by Mr. Matthew Jones, Darlington, County of Durham, Ontario. He was got by *American Belted Will* (12394), from *Duchess* by *Cleasby*, 1366; grandam imported *Snowdrop* by *George* (12939); g. grandam by *Pyramus* (4053); g. g. grandam by *Young Rockingham* (254).

FERGUS—Got by *Wellington*, 183, from imported *Beauty* by Mr. Hunt's *Snowball* (2647); grandam by Mr. Colling's *Lawnslieves* (365); g. grandam by Mr. Charles Mason's *Charles*.

RODNEY—Got by imported *Young Farmer* (1026); dam by *Warwick* (2815); g. dam by *Young Marske* (419); pedigree bears the names of *Meteor* (432), *Favourite* (252), *Cupid* (177), *Bolingbroke* (250), *Foljambe* (263), &c.

Clareville Louisa.

Red and White; Calved 7th December, 1873.

[BRED BY MR. MARTIN, CAYUGA, ONT.]

Dam.	Sire.	Breeder of Sire.
Clareville Louisa, got by	Prince Arthur, 24379.....	Mr. Martin.
1. Louisa.....	" Alfred, 4546.....	Mr. T. Smith.
2. Victoria.....	" Imp'd Wolviston (21125).....	Mr. Stephenson.
3. Snowdrop.....	" Imp'd Prince Albert, 5085.....	Mr. G. Vail.
4. May Queen.....	" Comet, 4663.....	Mr. Howitt.
5. Daisy.....	" Imp'd Young Forester, 67.....	Mr. Booth.
6. Young Lily.....	" Imp'd Young Farmer (1026).....	Rev. H. Berry.
7. Lily (imported).....	" Warden (1563).....	Rev. H. Berry.
8. Beauty.....	" Rockingham (560).....	Mr. Jobling.
9. ———	" Sir Harry (1444).....	
10. ———	" Colonel (152).....	Col. Simpson.
11. ———	" Son of Hubback (319).....	Mr. Hunter.

PRINCE ARTHUR—Got by *Eastern Prince*, 18697, from *Helen* by *Charles* [119]; grandam *Cora 2nd* by *Danby*, 401; g. grandam *Cora* by *Dallimore*, 400; g. g. grandam by *Lord John*, 1800; g. g. grandam by *Agricola* (1614); pedigree runs back to *Patriot* (486).

ALFRED—Got by Mr. Thorne's *Ethelbert*, 1516, from *Snowbird* by *Halton* (11552); grandam *Snowdrow* by *Durham* [213]; g. grandam *Flora* by *Wellington*, 183; g. g. grandam *Victoria* by *Agricola* (1614); g. g. g. grandam imported *Beauty* by *Snowball* (2647), &c.

WOLVISTON—imported to America by Mr. Ambrose Stephens, Batavia. Got by Mr. Stephenson's *Earl of Chatham* (10176), from *Princess* by *Napier* (6238); grandam *Maid of Athens* by *St. Albans* (5047); g. grandam *Helena* by *Waterloo* (2816); g. g. grandam *Moss Rose* by *Baron* (58); pedigree traces back to *Phenomenon* (491)—*Favourite* (252)—*Hubback* (319)—and *The Studley Bull* (626).

PRINCE ALBERT—Got by *Meteor* (11811), from the imported cow *Splendour* by *Symmetry* (2723); grandam *Pomona* by *Bedford Junior* (1701); g. grandam *Mulberry* by *Isaac*.

COMET—Got by Mr. Rowland Wingfield's *Reformer* (605), from *Strawberry* by *Reformer* (605); grandam *Lily* by the Rev. Henry Berry's *Warden* (1563); g. grandam *Beauty* by *Rockingham* (560); g. g. grandam by *Sir Harry* (1444).

Jennie.

Red; Calved 12th October, 1867.

[BRED BY MESSRS. J. & J. WHITE, TRAFALGAR, ONT.]

Dam.	Sire.	Breeder of Sire.
Jennie.....	got by Young Ethelbert, 18834.....	Mr. Davis.
1. Phoebe.....	" Ethelbert, 1516.....	Mr. Thorne.
2. Dairy-spot.....	" Victor (12268).....	Mr. Vail.
3. Katinkah.....	" Halton (11552).....	Mr. Vail.
4. White Rose.....	" Mayduke, 102.....	Hon. A. Fergusson.
5. Young Lily.....	" Imported Young Farmer (1026).....	Rev. H. Berry.
6. Lily.....	" Warden (1563).....	Rev. H. Berry.
7. Beauty.....	" Rockingham (560).....	Mr. Jobling.
8. ———.....	" Sir Harry (1444).....	Col. Simpson.
9. ———.....	" Colonel (152).....	Mr. Hunter.
10. ———.....	" Son of Hubback (319).....	

YOUNG ETHELBERT—Got by Mr. Samuel Thorne's Bates bull *Ethelbert*, 1516, from *Katinkah* by Mr. Vail's *Halton* (11552); grandam *White Rose* by *May Duke*, 102; g. grandam *Lily* by imported *Young Farmer* (1026), &c.

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Baloo* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Baloo* by *Fourth Duke of York* (10167), from *Wild Eyes 15th* by *Fourth Duke of Northumberland* (3649).

VICTOR—bred by Mr. Vail, of Troy, N.Y., and descended from the stock of Sir C. R. Tempest, of Broughton Hall, England. He was got by *Fortune* (11487), from *Esterville 3rd* by O'Connell (6258). His grandam was *Esterville 2nd* by Dan O'Connell (3557); and his g. grandam was *Esterville* by *Alfred* (2987), &c.

HALTON—See above.

Rosella.

Roan; Calved 1st March, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Rosella.....	got by Imp. Grand Duke of Gordon (28757).....	Mr. Torr.
1. Young Rose.....	" Canadian Punch [103], 5415.....	Mr. Snell.
2. Young Snowdrop (imp'd).....	" Tweedside (12246).....	Mr. Milne.
3. Jane.....	" Lanercost (11665).....	Mr. Thompson.
4. Mary.....	" Sir William (12102).....	Mr. Sewell.
5. Young Rose.....	" Remus (11987).....	Mr. Threshie.
6. ———.....	" Togston (5487).....	Mr. Porritt.

GRAND DUKE OF GORDON—bred by Mr. Torr, of Aylesby Manor, Grimsby, and imported to Canada in 1870. Got by *Blinkhoolie* (23428) from *Blink Bonny*, a magnificent cow descended from the famous cow *Anna*. His next six crosses were by the renowned bulls *Breast-Plate* (19337), *British Prince* (14197), *Vanguard* (10994), *Baron Warlaby* (7813), and *Londesboro'* (6142).

CANADIAN PUNCH—Got by Mr. J. M. Sherwood's bull *Logan*, 94, from *Lady Barrington 11th* by imported *John O'Gaunt 2nd* (13089); grandam *Strauberry* by *Kirklevington 2nd*, 610½, g. g. grandsire was *Meteor* (11811); got by Mr. Bates' imported *Duke of Wellington* (3654), from *Duchess* by *Duke of Northumberland* (1940), &c.

TWEEDSIDE—bred by Mr. N. Milne, of Falconside, Scotland. Got by *Peter Plough* (10606), from *Twin Princess* by *Willie* (9853); grandam *Pendwick Princess* by *Bachelor* (1866); g. grandam 3rd *Princess* by *Snowball* (2647); g. g. grandam *Princess* by *St. Albans* (1412); g. g. g. grandam by Mr. Colling's *Lawnsteeves* (365).

LANERCOST—Got by the Earl of Carlisle's *Sir William* (8594), from *White Rose* by Captain Barclay's *Monarch 3rd* (6502); grandam *Beauty* by Mr. Wright's *Ronald* (565); g. grandam *Violetta* by *Layton* (366); g. g. grandam *Peerless* by Mr. Colling's *Petrarch* (483), &c.

SIR WILLIAM—Got by Mr. Hutchinson's *Maximus* (2284), from *Emma* by *Monarch* (4494); grandam by *Mina* (1239), sired by Mr. Fawcett's *Pizarro* (1323); g. grandam by Mr. Wheatley's *Primus* (4763). *Maximus* got by *Magnum Bonum* (2243).

Countess of Dufferin.

Rich Roan; Calved 25th August, 1874.

[BRED AT BOW PARK.]

Dam ^a	Sire.	Breeder of Sire.
Countess of Dufferin, got by	Imp'd Duke of Gordon (28757).....	Mr. Torr.
1. Beauty.....	" Canadian Punch, 5415.....	Mr. Snell.
2. Fancy.....	" Ethelbert, 1516.....	Mr. Thorne.
3. Dairy-spot.....	" Victor (12288).....	Mr. Vail.
4. Katinkah.....	" Halton (11522).....	Mr. Vail.
5. White Rose.....	" Mayduke, 102.....	Hon. A. Fergusson.
6. Young Lily.....	" Imp'd Young Farmer (1028).....	Rev. H. Berry.
7. Lily.....	" Warden (1563).....	Rev. H. Berry.
8. Beauty.....	" Rockingham (560).....	Mr. Jobling.
9.	" Sir Harry (1444).....	
10.	" Colonel (152).....	Col. Simpson.
11.	" Son of Hubback (319).....	Mr. Hunter.

GRAND DUKE OF GORDON—bred by Mr. Torr, of Aylesby Manor, Grimsby, and imported to Canada in 1870. Got by *Blinkhoolie* (23428), from *Blink Bonny*, a magnificent cow descended from the famous cow *Anna*. His next six crosses were by the renowned bulls *Breast-Plate* (19337), *British Prince* (14197), *Vanguard* (10994), *Baron Warlabby* (7813), and *Londesboro'* (6142).

CANADIAN PUNCH—Got by Mr. J. M. Sherwood's bull *Logan*, 94, from *Lady Barrington 11th* by imported *John O'Gaunt 2nd* (13089); grandam *Strauberry* by *Kirklevington 2nd*, 610½, g. g. grandsire was *Meteor* (11811); got by Mr. Bates' imported *Duke of Wellington* (3654), from *Duchess* by *Duke of Northumberland* (1940), &c.

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N. Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167), from *Wild Eyes 15th* by *Fourth Duke of Northumberland* (3649).

VICTOR—bred by Mr. Vail, of Troy, N. Y., and descended from the stock of Sir C. R. Tempest, of Broughton Hall, England. He was got by *Fortune* (11487), from *Esterville 3rd* by *O'Connell* (6258). His grandam was *Esterville 2nd* by *Dan O'Connell* (3557); and his g. grandam was *Esterville* by *Alfred* (2987), &c.

Oxford Queen.

Red; Calved 8th April, 1871.

[BRED BY MR. JAMES THOMSON, EAST MISSOURI, ONT.]

Dam.	Sire.	Breeder of Sire.
Oxford Queen.....	got by Merry Duke [1799].....	Mr. J. S. Thomson.
1. Gipsy Queen.....	" Bell Duke of Oxford, 6449.....	Mr. R. A. Alexander.
2. Mrs. Duncan.....	" D'Otley, 432.....	Major Duncan.
3. Margiam.....	" Nicholas (6248).....	Mr. J. A. Gano.
4. Lute.....	" Goldfinder, Jr., 1619.....	Scioto Valley Co.
5.	" Son of Exception (3746).....	General Gerrard.
6.	Bred ".....	Mr. B. J. Clay.

MERRY DUKE—Got by *Bell Duke of Oxford*, 6449, from *Merry* by *Earl of Gloster*, 18696; grandam *Mischief* by *The Marguis*, 15584; g. grandam *Maggie* by *John O'Gaunt 2nd* (13089); g. g. grandam *Maude* by *Gauntlet* (10260); g. g. g. grandam *Margaret* by *Sweet William* (8646), &c.

BELL DUKE OF OXFORD—Got by *Royal Oxford* (18774), from *Lady Bell 3rd* by *El Hakim*, 2814; grandam *Filbert* by *Second Cleveland Lad* (3408); g. grandam *Felicia* by *Fourth Duke of Northumberland* (3649); g. g. grandam *Fanny* by *Short-Tail* (2621); g. g. g. grandam *Fletcher 2nd* by *Belvedere* (1716), &c.

D'OTLEY—bred by Major Jeremiah Duncan, of Bourbon County, Kentucky. Got by *Young Paragon*, 1155, from *Louan* by *Otley* (4632); grandam *Cambria* by *Bertram 2nd* (3144); g. grandam *Virginia 2nd* by *Bertram* (1716); g. g. grandam, *Lucilla* by *Memnon* (1822); g. g. g. grandam *Virginia* by *General* (272), &c.

NICHOLAS—bred by Mr. J. A. Gano, of Centreville, Kentucky. Got by *Chesterfield* (3364), from *Caarina* by *Goldfinder* (2066); grandam *Phoenix* by *Oliver* (2387); g. grandam *Lady Durham* by *San Martin* (2599), &c.

GOLDFINDER, JR.—bred by the Scioto Valley Importing Company and used in the herd of Mr. Isaac Cunningham, Bourbon Co., Kentucky. Got by imported *Goldfinder* (2066); grand-sire imported *Matchem* (2283); grandam a cow imported from England by the Scioto Company.

Empress 5th.

Red with little White; Calved 8th August, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Empress 5th.....	got by Imported Imperial Caesar, 17365.....	Mr. Aylmer.
1. Flamboro' Belle.....	" Young Volunteer, 18826.....	Mr. Stock.
2. Lizzie.....	" Wentworth, 18535.....	Mr. Rymal.
3. Empress.....	" Prince Albert, 5085.....	Mr. Vail.
4. Beauty 2nd.....	" Imported Duke of Wellington (3654).....	Mr. Bates.
5. Victoria.....	" Imported Agricola (1614).....	Mr. Crofton.
6. Beauty (imported).....	" Snowball (2647).....	Mr. Hunt.
7.	" Lawnsleeves (365).....	Mr. Colling.
8.	" Mr. Mason's Charles (127).....	Mr. Mason.

IMPERIAL CAESAR—bred by Mr. Hugh Aylmer, of West Dereham Abbey, Norfolk, England, and imported with his dam to Canada. Got by *Royal Broughton* (27352), from *Duchess 2nd of Dereham Abbey* by *Norfolk Thorndale Duke* (24666); grandam *Red Duchess* by Mr. Grundy's *Red Knight* (16809); g. grandam *Roseleaf* by Mr. Holland's *Whittington* (12299), &c.

YOUNG VOLUNTEER—Got by *Balthayock*, 18625; grandsire Mr. John Miller's *Garibaldi*, 17136, got by imported *Young England*, 5281; g. grandsire Mr. George Rymal's *Wentworth*, 18535; g. g. grandsire Mr. George Vail's *Prince Albert*, 5085; g. g. g. grandsire Mr. Bates' *Duke of Wellington* (3654), &c.

WENTWORTH—bred by Mr. Rymal, of Ancaster, Co. of Wentworth, Ontario. Got by *Albert*, 2479, from *Jenny Lind* by *Halton* (11552); grandam *Nonpareil* by *Bonaparte*, 273; g. grandam *Countess 4th* by *Duke*, 440; g. g. grandam *Countess 2nd* by *Leopold*, 91; g. g. g. grandam *Countess 1st* by *Son of Comet*, 991, &c.

PRINCE ALBERT—Got by *Meteor* (11811), from imported *Splendour* by *Symmetry* (2723); grandam *Pomona* by *Bedford Junior* (1701); g. grandam *Mulberry* by *Isaac*, &c.

DUKE OF WELLINGTON—bred by Mr. Bates, at Kirklevington, England, and imported to America by Mr. Vail, of Troy, N.Y. Got by Mr. Bates' *Duchess* bull *Short-Tail* (2621), from the *Oxford Premium Cow* by Mr. Bates' *Duchess* bull *Duke of Cleveland* (1937); grandam the *Matchem Cow* by Mr. Mason's *Matchem* (2281); g. grandam by the *Countess of Antrim's Young Wynyard* (2359).

Empress 6th.

Roan; Calved 15th May, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Empress 6th.....	got by Duke of Springhill, 16926.....	T. G. & W. L. Sudduth.
1. Beauty 6th.....	" Ontario Chief, 18772.....	Mr. Stock.
2. Beauty 4th.....	" Garibaldi, 17136.....	Mr. J. Miller.
3. Lizzie.....	" Wentworth, 18535.....	Mr. Rymal.
4. Empress.....	" Prince Albert, 5085.....	Mr. Vail.
5. Beauty 2nd.....	" Imported Duke of Wellington (3654).....	Mr. Bates.
6. Victoria.....	" Imported Agricola (1614).....	Mr. Crofton.
7. Beauty (imp'd).....	" Snowball (2647).....	Mr. Hunt.
8.	" Lawnsleeves (365).....	Mr. Colling.
9.	" Mr. Mason's Charles (127).....	Mr. Mason.

DUKE OF SPRINGHILL—of the Craggs family, bred by Mr. Bates; got by the famous Kentucky Prize Bull *Washington*, 9284; grandsire *2nd Thorndale Duke*, 5643; g. grandsire *May Duke*, 3147; g. g. grandsire *2nd Duke of York* (5959); g. g. g. grandsire *Duke of Northumberland* (1940), &c.

ONTARIO CHIEF—bred by Mr. Stock, County of Wentworth, Ont. Got by *Young Volunteer*, 18826, from *Lizzie* by *Wentworth*, 18535; grandam *Empress* by *Prince Albert*, 5085; g. grandam *Beauty 2nd* by *Duke of Wellington* (3654); g. g. grandam *Victoria* by *Agricola* (1614); g. g. g. grandam imported *Beauty* by *Snowball* (2647), &c.

GARIBALDI—long used in the herd of the Hon. Adam Fergusson, of Woodhill. Got by Mr. Q. Clark's (of Bilton, Yorkshire, England) *Young England* (5281), from the imported cow *Jane* by Mr. Stewart's (of Southwick) *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by *Sir William* (12102); g. g. grandam by Mr. Crofton's *Emperor* (1974).

WENTWORTH—bred by Mr. Rymal, of Ancaster Co., of Wentworth, Ont. Got by *Albert*, 2479, from *Jenny Lind* by *Halton* (11552); grandam *Nonpareil* by *Bonaparte*, 273; g. grandam *Countess 4th* by *Duke*, 440; g. g. grandam *Countess 2nd* by *Leopold*, 91; g. g. g. grandam *Countess 1st* by *Son of Comet*, 991, &c.

PRINCE ALBERT—Got by *Meteor* (11811), from imported *Splendour* by *Symmetry* (2723); grandam *Pomona* by *Bedford Junior* (1701); g. grandam *Mulberry* by *Isaac*, &c.

Music.

Red and White; Calved 27th January, 1863.

Dam.	Sire.	Breeder of Sire.
Music.....	got by Imp'd Baron Solway, 6432.....	Mr. Robert Syme.
1. Lady Barrington 11th..	" Imp'd John O'Gaunt 2nd (13089).....	Mr. J. S. Tanqueray.
2. Strawberry.....	" Kirklevington 2nd, 610½.....	Mr. George Vail.
3. Willey.....	" Meteor (11811).....	Mr. George Vail.
4. Young Willey.....	" York, 2396.....	New York Stock Co.
5. Old Willey, imported from England by Mr. Elijah Hammond, Westchester County, N. Y.		

This cow has been a regular breeder of fine calves. Her record is as follows —

1865—Nov. 17th.....	The Laird.
1866—Nov. 17th.....	Gentle Annie
1867—Oct. 12th.....	Noble Duke.
1869—Feb. 15th.....	Melody.
1869—Dec. 21st.....	Cayuga.
1871—Feb. 10th.....	Bernadotte.
1872—July 6th.....	Robert the Bruce.
1874—Feb. 20th.....	Gladstone.
1875—March 14th.....	Gladstone 2nd.
1876—July 23rd.....	Melody 2nd.
In calf again to imp'd Fourth Duke of Barrington (30924).	

BARON SOLWAY—bred by Mr. Syme, of Redkirk, Scotland, and imported to Canada in 1861 by Mr. Simon Beattie. Got by Mr. Unthank's *General Havelock* (16130), from *Snowdrop* by Mr. Geekie's *Strathmore* (6547); grandam *Catherine 3rd* by *Playfellow* (6297); g. grandam *Young Catharine* by Mr. Sewell's *Sir William* (12102); g. g. grandam *Catharine* by Mr. Crofton's *Emperor* (1974).

JOHN O'GAUNT 2ND—bred by Mr. J. S. Tanqueray, of Henden, Middlesex, England, and imported to Canada in 1854. Got by *John O'Gaunt* (11621), from *Daura Gwynne* by Mr. Parkinson's *Creon* (8998); grandam *Decimo* by Mr. King's *Alfred* (7777); g. grandam *Daffodil* by the Earl of Lonsdale's *Prince Ernest* (2818); g. g. grandam *Dido* by *Wallace* (5586).

KIRKLEVINGTON 2ND—bred by Mr. George Vail, of Troy, N. Y. His sire was imported *Duke of Wellington* (3654), a bull, bred by Mr. Bates. Got by *Short-Tail* (2621), from the *Oxford Premium Cow* by *Duke of Cleveland* (1937). His dam was *Lady Barrington 5th* by *Meteor* (11811); grandam *Lady Barrington 3rd* (imported) by *Cleveland Lad* (3407); g. grandam *Lady Barrington 2nd* by *Belvedere* (1706).

METEOR—also bred by Mr. Vail. Got by Mr. Bates' *Duke of Wellington* (3654), from *Duchess by Duke of Northumberland* (1940); grandam *Nonsuch 2nd* by *Belvedere* (1706); g. grandam *Nonsuch* by Mr. Wetherell's *Magnet* (2240); g. g. grandam by Mr. Chaloner's *Major* (2252); g. g. g. grandam *Old Sally* by *Grandson of Favourite* (252); g. g. g. g. grandam by *Punch* (531); g. g. g. g. g. grandam by *Hubback* (319).

Melody 2nd.

Red and White; Calved 23rd July, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Melody 2nd.....	got by Imp'd Imperial Cæsar, 17365.....	Mr. Aylmer.
1. Music.....	" Imp'd Baron Solway, 6432.....	Mr. Robert Syme.
2. Lady Barrington 11th..	" Imp'd John O'Gaunt 2nd (13089).....	Mr. J. S. Tanqueray.
3. Strawberry.....	" Kirklevington 2nd, 610½.....	Mr. George Vail.
4. Willey.....	" Meteor (11811).....	Mr. George Vail.
5. Young Willey.....	" York, 2396.....	New York Stock Co.
6. Old Willey, imported from England by Mr. Elijah Hammond, Westchester County, N. Y.		

IMPERIAL CÆSAR—imported from England for the Bow Park herd. Got by *Royal Broughton* (27352), from *Duchess 2nd* of *Dereham Abbey* by *Norfolk Thorndale Duke* (24666); grandam *Red Duchess* by Mr. Grundy's *Red Knight* (16809); g. grandam *Roseleaf* by Mr. Holland's *Whittington* (12299), &c.

BARON SOLWAY—bred by Mr. Syme, of Redkirk, Scotland, and imported to Canada in 1861 by Mr. Simon Beattie. Got by Mr. Unthank's *General Havelock* (16130), from *Snowdrop* by Mr. Geekie's *Strathmore* (6547); grandam *Catherine 3rd* by *Playfellow* (6297); g. grandam *Young Catharine* by Mr. Sewell's *Sir William* (12102); g. g. grandam *Catharine* by Mr. Crofton's *Emperor* (1974).

JOHN O'GAUNT 2ND, KIRKLEVINGTON 2ND & METEOR—(See above).

Bridget.

Red; Calved 20th April, 1865.

[BRED BY MR. THOMAS STOCK, CO. OF WENTWORTH, ONT.]

Dam.	Sire.	Breeder of Sire.
Bridget.....	got by Beauregard, 18987.....	Mr. Stock.
1. Eva.....	" Falcon, 19742.....	Mr. Lennox.
2. Isabella 1st.....	" Medoc, 1859.....	Mr. Remsen.
3. Dora.....	" Pontiac, 125.....	Mr. L. F. Allen.
4. Betsey—a cow imported from England by Mr. Longley, of Maitland, County of Grenville.		

BEAUREGARD—Got by *Ethelbert*, 1516, from *Empress* by *Prince Albert*, 5085; grandam *Beauty 2nd* by imported *Duke of Wellington* (3654); g. grandam imported *Victoria* by imported *Agricola* (1614); g. g. grandam imported *Beauty* by *Snowball* (2647); g. g. g. grandam by Mr. Colling's *Lawnslaves* (365), &c.

FALCON—bred by Mr. J. Lennox, of New Hamburg, N.Y., and long in the herd of Dr. Richmond, Gananoque. Got by imported *Duke of Exeter*, 449, from *Fun* by *King Charles 2nd*, 34; grandam imported *Gaily* by *Sir Thomas Fairfax* (5196); g. grandam *Graceville* by *Hubback* (2142); g. g. grandam *Germanville* by *Son of Young Warlaby* (2812); g. g. g. grandam by *Imperial* (2151), &c.

MEDOC—bred by Mr. Peter A. Remsen, of Genesee County, N.Y. Got by *Enterprise*, 59, from *Beauty* by imported *Alexander*, 4; grandam *Adelaide 1st* by *Cupid* (1894); g. grandam by *Midas* (2309); g. g. grandam by *Denton*, 198; g. g. g. grandam by *Remus* (550); g. g. g. grandam by *Charge's Bull* (872), &c.

PONTIAC—bred by Mr. Lewis J. Allen, of Buffalo, N.Y. Got by *Mayduke*, 102, from imported *Venus* by *Magnum Bonum* (2244); grandam *Ruby* by *Grandson of Sir Dimples* (1442); g. grandam *Ruby* by *Marshal Beresford* (415); g. g. grandam *Miss Champion* by *Charles* (127), &c.

Fanchette 3rd.

Red with White marks ; Calved 8th January, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Fanchette 3rd.....got	by Duke Abraham, 11665.....	Mr. Hughes.
1. Fanchette.....	" Imp'd King of the Ocean, 8465.....	Mr. Chaloner.
2. Fanny Pettit.....	" Young Grimsby [330].....	Mr. Pettit.
3. Fanny.....	" Alfred, 4546.....	Mr. Thos. Smith.
4. Kate.....	" Grantham [1507].....	Mr. Hamilton.
5. Roan Cow.....	" Major [1732].....	Mr. Jones.

DUKE ABRAHAM—bred by Mr. W. S. Hughes, Lexington, Kentucky. Got by the Duchess bull *Thirteenth Duke of Airdrie*, 5535, from *Ruth 2nd* by the Duchess bull *Second Duke of Airdrie*, 2747; grandam *Ruth* by *Challenger*, 324; g. grandam *Maria Edgeworth* by *Prince Albert 2nd*, 857; g. g. grandam *Turley* by *Cossack* (3503); g. g. g. grandam *Catharine Turley* by *Bulmer* (1760), &c.

KING OF THE OCEAN—bred by Mr. Richard Chaloner, King's Fort, Ireland, and imported to America with his dam, by Messrs. Walcott & Campbell, of Utica, N.Y. Sired by *King Richard* (26523), a bull bred by Mr. Booth, and got by his famous *Commander-in-Chief* (2145), out of *Grateful*, sold in 1870 for fifteen hundred guineas, or nearly \$8,000. *King of the Ocean's* grandsire, *General Hopewell* got by *Hopewell* (10332) out of *Camp Follower* by *Crown Prince* (10087), *Hopewell* by *Buckingham* (3239), out of *Hope* by *Leonard* (4219).

YOUNG GRIMSBY—bred by Mr. R. Pettit, County of Lincoln, Ontario. Got by *Young Lincoln* [393], from *Nellie* by Mr. Gilbert Davis' *Joe* [371]; grandam *Fancy* by Mr. Samuel Thorne's *Ethelbert*, 1516; g. grandam *Daisy Spot* by Mr. Vail's *Victor* (12268); g. g. grandam *Katinkah* by Mr. Vail's *Halton* (11552); g. g. g. grandam *White Rose* by Mr. Fergusson's *May Duke*, 102, &c.

ALFRED—bred by Mr. Thomas Smith, County of Wentworth, Ont. Got by Mr. Samuel Thorne's *Ethelbert*, 1516, from *Snowbird* by Mr. Vail's *Halton* (11552); grandam *Snowdrop* by Mr. Fergusson's *Durham* [213]; g. grandam *Flora* by Mr. Howitt's *Wellington*, 183; g. g. grandam *Victoria* by imported *Agricola* (1614); g. g. g. grandam imported *Beauty* by *Snowball* (2647),—a bull bred by Mr. Hunt, and got by *Northern Light* (12280), &c.

Fanny 8th.

Red Roan ; Calved 15th October, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Fanny 8th.....got by	Imp'd Imperial Caesar, 17365.....	Mr. Aylmer.
1. Fanny 6th.....	Imp'd Grand Duke of Gordon (28757).....	Mr. Torr.
2. Fanny 4th.....	Oxford Chief, 17373.....	Mr. G. Miller.
3. Fanny 3rd.....	Robin Hood, 3356.....	Mr. E. Jones.
4. Fanny 2nd.....	Sultan, 15555.....	Hon. A. Fergusson.
5. Fanny.....	Wallace, 15994.....	Mr. J. Wade.

IMPERIAL CAESAR—bred by Mr. Hugh Aylmer, of West Dereham Abbey, Norfolk, England, and imported with his dam to Canada in 1870. Got by *Royal Broughton* (27352), from *Duchess 2nd of Dereham Abbey by Norfolk Thorndale Duke* (24666); grandam *Red Duchess* by *Red Knight* (16809); g. grandam *Roseleaf* by Mr. Holland's famous *Whittington* (12299), &c.

GRAND DUKE OF GORDON—bred by Mr. Torr, of Aylesby Manor, Grimsby, England, and imported to Canada in 1870. His sire *Blinkhoolie* (23428), got by *Prince of Warlabby* (15107), from *Blink Bonny* by *Booth Royal* (15673); grandsire *Breast-Plate* (19337); g. grandsire *British Prince* (14197); g. g. grandsire the renowned *Vanguard* (10994).

OXFORD CHIEF—sired by *Bell Duke of Oxford* [850], a bull bred by Mr. R. A. Alexander, of Kentucky, got by Mr. Thorne's *Royal Oxford* (18774), from *Lady Bell 3rd* by Mr. Bolden's *El Hakim*, 2814. *Oxford Chief's* dam by imported *Prince of Wales* (18630). His grandam was *Fancy* (imported) by Mr. Syme's *Sir Charles* (13705), from *Snowdrop* by *Strathmore* (6547), &c.

ROBIN HOOD—Got by imported *Friar John* (12905), from imported *Polyanthus* by *Brewster* (7847); grandam *Pride* by *Rokeby* (8502); g. grandam by *Eclipse* (8021); g. g. grandam by *Chance* (7890).

SULTAN—Got by Mr. George Vail's Bates bull *Victor* (12268), from *Countess* by Mr. Vail's *Halton* (11552); grandam *Pansy* by Col. Burrowes' *Strathmore* (15551); g. grandam *Beauty* (imported) by Mr. Hunt's *Snowball* (2647); g. g. grandam by *Lawn sleeves* (365).

WALLACE—bred by Mr. Wade, of Port Hope, and got by *Tecumseh* (13825), from (imp'd) *Lady Eden* by *Hudsworth*; grandam *Fisher Roan* by Maynard's *Duke of Wellington*; g. grandam by *Waterloo* (2816); g. g. grandam by *Pyramus* (4853).

Fanny 6th.

Rich Roan ; Calved 31st July, 1872.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Fanny 6th.....got by	Imp'd Grand Duke of Gordon (28757).....	Mr. Torr.
1. Fanny 4th.....	Oxford Chief, 17373.....	Mr. G. Miller.
2. Fanny 3rd.....	Robin Hood, 3356.....	Mr. E. Jones.
3. Fanny 2nd.....	Sultan, 15555.....	Hon. A. Fergusson.
4. Fanny.....	Wallace, 15994.....	Mr. J. Wade.

GRAND DUKE OF GORDON—bred by Mr. Torr, of Aylesby Manor, Grimsby, England, and imported to Canada in 1870. His sire *Blinkhoolie* (23428), got by *Prince of Warlabby* (15107), from *Blink Bonny* by *Booth Royal* (15673); grandsire *Breast-Plate* (19337); g. grandsire *British Prince* (14197); g. g. grandsire the renowned *Vanguard* (10994).

OXFORD CHIEF—sired by *Bell Duke of Oxford* [850], a bull bred by Mr. R. A. Alexander, of Kentucky, and got by Mr. Thorne's *Royal Oxford* (18774) from *Lady Bell 3rd*, by Mr. Bolden's *El Hakim*, 2814. *Oxford Chief's* dam by imported *Prince of Wales* (18630). His grandam was *Fancy* (imported) by Mr. Syme's *Sir Charles* (13705), from *Snowdrop* by *Strathmore* (6547), &c.

ROBIN HOOD—Got by imported *Friar John* (12905), from imported *Polyanthus* by *Brewster* (7847); grandam *Pride* by *Rokeby* (8502); g. grandam by *Eclipse* (8021); g. g. grandam by *Chance* (7890).

SULTAN—Got by Mr. George Vail's Bates bull *Victor* (12268), from *Countess* by Mr. Vail's *Halton* (11552); grandam *Pansy* by Col. Burrowes' *Strathmore* (15551); g. grandam *Beauty* (imported) by Mr. Hunt's *Snowball* (2647); g. g. grandam by *Lawn sleeves* (365).

WALLACE—bred by Mr. Wade, of Port Hope, and got by *Tecumseh* (13825), from (imp'd) *Lady Eden* by *Hudsworth*; grandam *Fisher Roan* by Maynard's *Duke of Wellington*; g. grandam by *Waterloo* (2816); g. g. grandam by *Pyramus* (4853).

Beauty 6th.*Light Roan; Calved 6th January, 1871.*

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Beauty 6th.....	got by Ontario Chief, 18772	Mr. Stock.
1. Beauty 4th.....	" Garibaldi, 17136.....	Mr. J. Miller.
2. Lizzie.....	" Wentworth, 18535.....	Mr. Rymal.
3. Empress.....	" Prince Albert, 5085.....	Mr. Vail.
4. Beauty 2nd.....	" Imp'd Duke of Wellington (3654).....	Mr. Bates.
5. Victoria.....	" Imp'd Agricola (1614).....	Mr. Crofton.
6. Beauty imp'd.....	" Snowball (2647).....	Mr. Hunt.
7.	" Lawnsleeves (365).....	Mr. Colling.
8.	" Mr. Mason's Charles (127).....	Mr. Mason.

ONTARIO CHIEF—bred by Mr. Stock, County of Wentworth, Ont. Got by *Young Volunteer*, 18826, from *Lizzie* by *Wentworth*, 18535; grandam *Empress* by *Prince Albert* 5085; g. grandam *Beauty 2nd* by *Duke of Wellington* (3654); g. g. grandam *Victoria* by *Agricola* (1614); g. g. g. grandam imported *Beauty* by *Snowball* (2647), &c.

GARIBALDI—long used in the herd of the Hon. Adam Fergusson, of Woodhill. Got by Mr. Q. Clark's (of Bilton, Yorkshire, England) *Young England* (5281), from the imported cow *Jane* by Mr. Stewart's (of Southwick) *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by *Sir William* (12102); g. g. grandam by Mr. Crofton's *Emperor* (1974).

WENTWORTH—bred by Mr. Rymal, of Ancaster, Co. of Wentworth, Ont. Got by *Albert*, 2479, from *Jenny Lind* by *Halton* (11552); grandam *Nonpareil* by *Bonaparte*, 273; g. grandam *Countess 4th* by *Duke*, 440; g. g. grandam *Countess 2nd* by *Leopold*, 91; g. g. g. grandam *Countess 1st* by *Son of Comet*, 991, &c.

PRINCE ALBERT—Got by *Meteor* (1811), from imported *Splendour* by *Symmetry* (2723); grandam *Pomona* by *Bedford Junior* (1701); g. grandam *Mulberry* by *Isaac*, &c.

DUKE OF WELLINGTON—bred by Mr. Bates, of Kirklevington, England, and imported to America by Mr. Vail, of Troy, N.Y. Got by Mr. Bates' Duchess bull *Short-Tail* (2621), from the *Oxford Premium Cow* by Mr. Bates' Duchess bull *Duke of Cleveland* (1937); grandam the *Matchem Cow* by Mr. Mason's *Matchem* (2281); g. grandam by the Countess of Antrim's *Young Wynyard* (2859).

BOOTH COWS AND HEIFERS.

BOOTH COWS AND HEIFERS.

Rose of April.

White; Calved 1st April, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Rose of April.....	got by Imp'd King of the Ocean, 8465.....	Mr. Chaloner.
1. Rose of Autumn.....	Prince Alfred (27107).....	Mr. Pawlett.
2. Rose of June.....	Baron Killerby (23864).....	Mr. Pawlett.
3. Rose of Promise.....	Heir-at-Law (18005).....	Mr. Douglas.
4. Rose of Autumn.....	Sir Henry (10824).....	Mr. La Touche
5. Pelerin.....	Buckingham (3239).....	Mr. Booth.
6. Mantalini.....	Marcus (2262).....	Mr. Booth.
7. Maiden.....	Matchem (2281).....	Mr. Mason.
8. Lady.....	Alderman (1622).....	Mr. Booth.
9. Lady Mowbray.....	Pilot (496).....	Mr. Colling.
10. Sylph.....	Remus (550).....	Mr. Wright.
11. Matilda.....	Sir Charles (592).....	Mr. Wright.
12. Alpine.....	R. Colling's Son of Favourite (252).....	Mr. Colling.
13. Young Strawberry.....	Son of Favourite (252).....	Mr. Colling.
14. Old Strawberry.....	.....	.....

This heifer is of Mr. Booth's famous *Mantalini* tribe. Her dam was bred by Mr. Pawlett of Beeston, Bedfordshire, England.

KING OF THE OCEAN—bred by Mr. Chalmer, King's Fort, Ireland, and imported to America with his dam by Messrs. Walcott & Campbell, of Utica, N.Y. Got by Mr. Booth's *King Richard* (26523), from *Fair Maid of Hope* by Mr. Booth's *General Hopewell* (17953); grandam *British Maid* by Mr. Booth's *British Prince* (14197); g. grandam *Village Rose* by Mr. Torr's Booth bull *Blood Royal* (14169); g. g. grandam *Village Maid* by *Crown Prince*.

PRINCE ALFRED—Got by *Baron Killerby* (23864), from *Rose of Hope* by Mr. Booth's *Prince Alfred* (18494), who was got by Mr. Booth's *Crown Prince* (10087), from *Vivandiere* by Mr. Booth's *Buckingham* (3239).

BARON KILLERBY—Got by Mr. Torr's *Breastplate* (19337), from *Pearl* by *Richard Cœur-de-Lion* (13590); grandam *Pearly* by Mr. Booth's *Royal Buck* (10750); and g. grandam *Manille* by Mr. Booth's *Brigadier* (7849).

HEIR-AT-LAW—Got by Mr. Booth's *Hopewell* (10332), from *Birthright* by Mr. Booth's *Hamlet* (8126); grandam *Birthday* by the Earl of Carlisle's *Lord Stanley* (4269); g. grandam *Bracelet* by Mr. Booth's *Priam* (2452).

SIR HENRY—Got by *Narcissus* (4540), from *Miss Bertram* by *Prince Paul* (4827); grandam *Lady Bertram* by Mr. Whitaker's *Bertram* (1716); g. grandam *Lady Rudd* by *Son of Commodore* (2665).

BUCKINGHAM—The bull of which Mr. Carr writes in his history of the Killerby and Warlaby herds that his "name and fame will endure as long as Short-horns exist." "Never were calves with backs so broad, ribs so round, shoulders so shapely, flanks and forequarters so full and deep as those got by *Buckingham*." He was the sire of the renowned Booth bulls *Vanguard*, *Hopewell*, *Benedict*, and *Baron Warlaby*; and of the no less famous cows *Charity*, *Plum Blossom*, *Bloom*, *Bagatelle*, *Bonne*, *Medora*, *Vivandiere*, *Isabella*, *Buckingham*, and other remarkable animals.

MARCUS—Got by Mr. Booth's *Priam* (2452), from *Mayday* by Mr. Charles Mason's *Matchem* (2281), grandam *Mulberry* by *Stephen* (1456); g. grandam *Bellinda* by *Pilot* (496).

MATCHEM—Got by Mr. Wood's *St. Albans* (1412); grandsire Mr. Charles Mason's *Farmer* (251). g. grandsire Mr. Mason's *Charles* (127); g. g. grandsire Mr. Mason's *Henry* (301), &c.

ALDERMAN—Got by Mr. Booth's *Young Albion* (15), from *Roseberry* by *Pilot* (496); grandam *Rosaiba* by Mr. Booth's *Warlaby* (672).

PILOT—Got by *Wellington* (680), from *Red Rose* by Mr. Colling's *Favourite* (252); grandam was by Mr. Colling's *Punch* (531), &c.

REMUS—Got by Mr. Cottle's *Romulus* (1403); grandsire Mr. Booth's *Isaac* (1129); g. grandsire Col. Trotter's *Snowdrop* (614), &c.

SIR CHARLES—Got by Mr. Colling's *Comet* (155), from *Lady* by *Grandson of Bolingbroke* (280).

FAVOURITE—Got by *Bolingbroke* (86), from *Phoenix* by *Foljambe* (263), &c.

Rose of Autumn 3rd.

Rich Roan; Calved 29th September, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Rose of Autumn 3rd.....	got by Imp'd Royal Tudor (35411).....	Mr. Aylmer.
1. Rose of April.....	" Imp'd King of the Ocean, 8465.....	Mr. Chaloner.
2. Rose of Autumn.....	" Prince Alfred (27107).....	Mr. Pawlett.
3. Rose of June.....	" Baron Killerby (23364).....	Mr. Pawlett.
4. Rose of Promise.....	" Heir-at-Law (13005).....	Mr. Douglas.
5. Rose of Autumn.....	" Sir Henry (10824).....	Mr. La Touche.
6. Pelerine.....	" Buckingham (3239).....	Mr. Booth.
7. Mantalini.....	" Marcus (2262).....	Mr. Booth.
8. Maiden.....	" Matchem (2281).....	Mr. Mason.
9. Lady.....	" Alderman (1622).....	Mr. Booth.
10. Lady Mowbray.....	" Pilot (496).....	Mr. Colling.
11. Sylph.....	" Remus (550).....	Mr. Wright.
12. Matilda.....	" Sir Charles (592).....	Mr. Wright.
13. Alpine.....	" R. Colling's Son of Favourite (252).....	Mr. Colling.
14. Young Strawberry.....	" Son of Favourite (252).....	Mr. Colling.
15. Old Strawberry.....	" .....	.....

ROYAL TUDOR—pure Booth—bred by Mr. Hugh Aylmer, and imported to Canada in August, 1873, for the Bow Park Herd. Dam Mr. Booth's cow *Christina*; sire Mr. Booth's *Royal Broughton* (27352), got by *Commander-in-Chief* (21451), from *Lady Mirth*; grandsire Mr. Booth's *Prince Christian* (22581); g. grandsire Mr. Booth's *Majestic* (18279); preceding crosses by Mr. Booth's sires *Hamlet* (8126), *Leonard* (4210), and *Buckingham* (3239).

KING OF THE OCEAN—bred by Mr. Chaloner, King's Fort, Ireland, and imported to America with his dam by Messrs. Walcott & Campbell, of Utica, N.Y. Got by Mr. Booth's *King Richard* (26523), from *Fair Maid of Hope* by Mr. Booth's *General Hopewell* (17953); granddam *British Maid* by Mr. Booth's *British Prince* (14197); g. grandam *Village Rose* by Mr. Torr's Booth bull *Blood Royal* (14169); g. g. grandam *Village Maid* by *Crown Prince*.

PRINCE ALFRED—Got by *Baron Killerby* (23364), from *Rose of Hope* by Mr. Booth's *Prince Alfred* (13494), who was got by Mr. Booth's *Crown Prince* (10087), from *Vivandiere* by Mr. Booth's *Buckingham* (3239).

BARON KILLERBY—got by Mr. Torr's *Breastplate* (19337), from *Pearl* by *Richard Cœur-de-Lion* (13590); grandam *Pearly* by Mr. Booth's *Royal Buck* (10750); and g. grandam *Manille* by Mr. Booth's *Brigadier* (7349).

HEIR-AT-LAW—Got by Mr. Booth's *Hopewell* (10332), from *Birthright* by Mr. Booth's *Hamlet* (8126); grandam *Birthday* by the Earl of Carlisle's *Lord Stanley* (4269); g. grandam *Bracelet* by Mr. Booth's *Priam* (2452).

SIR HENRY—Got by *Narcissus* (4540), from *Miss Bertram* by *Prince Paul* (4327); grandam *Lady Bertram* by Mr. Whitaker's *Bertram* (17116); g. grandam *Lady Rudd* by *Son of Commodore* (2665).

BUCKINGHAM—the bull of whom Mr. Carr writes in his history of the Killerby and Warlabby herds that his "name and fame will endure as long as Shorthorns exist." "Never were calves with backs so broad, ribs so round, shoulders so shapely, flanks and forequarters so full and deep as those got by *Buckingham*." He was the sire of the renowned Booth bulls *Vanguard*, *Hopewell*, *Benedict* and *Baron Warlabby*; and of the no less famous cows *Charity*, *Plum Blossom*, *Bloom*, *Bagatelle*, *Bonne*, *Medora*, *Vivandiere*, *Isabella Buckingham*, and other remarkable animals.

MLÆCUS—Got by Mr. Booth's *Priam* (2452), from *Mayday* by Mr. Charles Mason's *Matchem* (2281); grandam *Mulberry* by *Stephen* (1456); g. grandam *Bellinda* by *Pilot* (496).

MATCHEM—Got by Mr. Wood's *St. Albans* (1412); grandsire Mr. Chas. Mason's *Farmer* (251); g. grandsire Mr. Mason's *Charles* (127); g. g. grandsire Mr. Mason's *Henry* (301), &c.

ALDERMAN—Got by Mr. Booth's *Young Albion* (15), from *Roseberry* by *Pilot* (496); grandam *Rosalba* by Mr. Booth's *Warlabby* (672).

PILOT—got by *Wellington* (680), from *Red Rose* by Mr. Colling's *Favourite* (252); grandam by Mr. Colling's *Punch* (531), &c.

REMUS—Got by Mr. Cattley's *Romulus* (1403); grandsire Mr. Booth's *Isaac* (1129); g. grandsire Col. Trotter's *Snowdrop* (614), &c.

SIR CHARLES—Got by Mr. Colling's *Comet* (155), from *Lady* by *Grandson of Bolingbroke* (230).

FAVOURITE—Got by *Bolingbroke* (36), from *Phœnix* by *Foljambe* (263), &c.

Princess Royal (Imported).

Red Roan; Calved 27th August, 1869.

[BRED BY THE LATE MR. PAWLETT, BEESTON, BEDFORDSHIRE, ENGLAND.]

Dam.	re.	Breeder of Sire.
Princess Royal.....	got by Prince Alfred (27107).....	Mr. Pawlett.
1. Princess.....	" Baron Killerby (23364).....	Mr. Pawlett.
2. Fathom.....	" General Havelock (16110).....	Mr. Booth.
3. Faith.....	" Sir Charles (12075).....	Mr. Saunders.
4. Fanchette.....	" Petrarch (7329).....	Mr. Whitaker.
5. Fame.....	" Raspberry (4375).....	Mr. Booth.
6. Farewell.....	" Young Matchem (4422).....	Mr. Booth.
7. Flora.....	" Isaac (1129).....	Mr. Booth.
8.	" Young Pilot (702).....	Mr. Booth.
9.	" Pilot (496).....	Mr. Colling.
10.	" Julius Cæsar (1143).....	Mr. Booth.

This beautiful cow is of Mr. Booth's highly prized Fame tribe, from which were produced his celebrated cows, *Faith*, *Hope* and *Charity*, as well as other famous animals. *Fame* was bred by Mr. Booth, and sold to Mr. Watson, from whom she went to Mr. Saunders; that gentleman sold her to Mr. Sanday, of Holme-pierrepont, at whose sale, in 1861, *Faith* and *Fathom* were sold to Mr. Barclay, Keavil.

PRINCE ALFRED, the sire of *Princess Royal*, was got by *Baron Killerby* (23364), from *Rose of Hope*; she was got by Mr. Booth's *Prince Alfred* (13494), from *Rose of Promise*, and the latter was got by *Heir-at-Law* (13005), from *Rose of Autumn*.

BARON KILLERBY—Got by Mr. Torr's *Breast-plate* (19337), from *Pearl* by *Richard Cœur-de-Lion*; grandam *Pearly*, bred by Mr. Booth, and g. grand daughter of the celebrated cow *Bracelet*. *Pearl* won second prizes at the Royal and Yorkshire Meetings, in 1859, as a two-year old, and first prize as the best cow at the Yorkshire meeting in 1860.

GENERAL HAVELOCK—bred by Mr. Booth, and got by *Crown Prince* (10087), from *Satin* by *Buckingham* (3239), the son of *Bracelet* and the sire of many prize animals. Mr. Carr, in his history of the Killerby and Warlaby herds, says, "his name and fame will endure as long as "Short-horns exist. Never were calves with backs so broad, ribs so round, shoulders so "shapely, flanks and fore quarters so full and deep, as those got by *Buckingham*."

SIR CHARLES—Got by the prize bull *Abraham Parker*, from *Venus*, a descendant of Mr. Charles Colling's *Countess*, which was sold for 400 guineas.

PETRARCH—bred by Mr. Whitaker, and got by *Rockingham* (2551), from *Starville* by *Young Sea Gull*. He was used by Mr. Carruthers, and his portrait is given in the sixth volume of Coates' Herd Book.

RASPBERRY—bred by Mr. Booth, of Warlaby. Got by *Young Red Rover* (4905), from *Broughton* by *Jerry* (4097); g. grandsire *Young Pilot* (4702); g. g. grandsire *Pilot* (496); g. g. g. grandsire *Son of Apollo* (36), &c.

YOUNG MATCHEM—also bred at Warlaby. Got by Mr. Charles Mason's *Matchem* (2231), from *Young Carnation* by Mr. Booth's *Admiral* (5); grandam *Carnation* by Mr. Robert Colling's *Pilot* (496), &c.

ISAAC—bred by Mr. Booth. Got by Mr. Booth's *Young Albion* (15), from *Isabella* by *Pilot* (496); grandam by Mr. Booth's *Agamemnon* (9); g. grandam by Mr. Burrell, of Burdon, near Darlington. *Young Albion*, the sire of *Isaac*, was got by Mr. Colling's *Albion* (14), from *Halnaby* by Mr. Booth's *Lame Bull* (359).

YOUNG PILOT—bred at Warlaby by Mr. Booth. Got by Mr. Colling's *Pilot* (496); grandsire Mr. Booth's *Young Albion* (15); g. grandsire Mr. Booth's *Lame Bull* (359); g. g. grandsire Mr. Colling's *Swarrow* (636), &c.

PILOT—bred by Mr. Colling. Got by *Major* (398), or *Wellington* (680), from *Red Rose* by *Favourite* (252); grandam by *Punch* (531); g. grandam by *Foljambe* (263); g. g. grandam by Mr. Hunter's (of Harworth) "immortal" *Hubback* (319).

JULIUS CÆSAR—bred by Mr. Booth, and got by *Young Albion* (15), his dam was by *Albion* (14), &c.

Princess Alice (Twin with Prince Leopold).

White; Calved 12th November, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Princess Alice.....	got by Imp'd Royal Tudor (35411).....	Mr. Aylmer.
1. Princess Royal (imp'd).....	" Prince Alfred (27107).....	Mr. Pawlett.
2. Princess.....	" Baron Killerby (23364).....	Mr. Pawlett.
3. Fathom.....	" General Havelock (16110).....	Mr. Booth.
4. Faith.....	" Sir Charles (12075).....	Mr. Saunders.
5. Fanchette.....	" Petrarch (7329).....	Mr. Whitaker.
6. Fame.....	" Raspberry (4875).....	Mr. Booth.
7. Farewell.....	" Young Matchem (4422).....	Mr. Booth.
8. Flora.....	" Isaac (1129).....	Mr. Booth.
9.....	" Young Pilot (702).....	Mr. Booth.
10.....	" Pilot (496).....	Mr. Colling.
11.....	" Julius Caesar (1143).....	Mr. Booth.

ROYAL TUDOR—pure Booth—bred by Mr. Hugh Aylmer, and imported to Canada in August, 1873, for the Bow Park Herd. Dam Mr. Booth's cow *Christina*; sire Mr. Booth's *Royal Broughton* (27352), got by *Commander-in-Chief* (21451), from *Lady Mirth*, grandsire Mr. Booth's *Prince Christian* (22581); g. grandsire Mr. Booth's *Majestic* (13279); preceding crosses by Mr. Booth's sires, *Hamlet* (8126), *Leonard* (4210), and *Buckingham* (3239).

PRINCE ALFRED, the sire of *Princess Royal*, was got by *Baron Killerby* (23364), from *Rose of Hope*; she was got by Mr. Booth's *Prince Alfred* (13494), from *Rose of Promise*, and the latter was got by *Heir-at-Law* (18005), from *Rose of Autumn*.

BARON KILLERBY—Got by Mr. Torr's *Breastplate* (19337), from *Pearl* by *Richard Cœur-de-Lion*; grandam *Pearly*, bred by Mr. J. Booth, and g. grand daughter of the celebrated cow *Bracelet*. *Pearl* won second prizes at the Royal and Yorkshire Meetings, in 1859, as a two-year old, and first prize as the best cow at the Yorkshire meeting in 1860.

GENERAL HAVELOCK—bred by Mr. Booth, and got by *Crown Prince* (10087), from *Satin* by *Buckingham* (3239), the son of *Bracelet* and the sire of many prize animals.

SIR CHARLES—Got by the prize bull *Abraham Parker*, from *Venus*, a descendant of Mr. Charles Colling's *Countess*, which was sold for 400 guineas.

Pauline 20th (Imported with Dam).

Red, with little White; Calved 23rd April, 1877.

[BRED BY MR. JAMES HOW, BROUGHTON, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Pauline 20th.....	got by King Victor (28986).....	Mr. How.
1. Pauline 8th.....	" Lord Blithe (22126).....	Mr. Booth.
2. Pauline 6th.....	" Heir of Windsor (26364).....	Mr. Carr.
3. Pauline 3rd.....	" Ravenspur (20628).....	Mr. Booth.
4. Pauline.....	" British Boy (11206).....	Mr. Booth.
5. Hilda.....	" Hopewell (10832).....	Mr. Booth.
6. Hester.....	" Hamlet (8126).....	Mr. Booth.
7.....	" A Cow bred at Killerby by.....	Mr. Booth.

KING VICTOR—pure Booth. Bred by Mr. How, the eminent breeder of pure Booth Short-horns. Got by the pure Booth bull *Prince Bertram* (27119), from *Victoria Alba* by Mr. Booth's *Prince Alfred* (13494); grandam *Victoria Regia* by Mr. Booth's *British Prince* (14197); g. grandam *Victoria* by Mr. Booth's *Hopewell* (10332), &c.

LORD BLITHE—pure Booth. Bred by Mr. Booth, at Warlaby. Got by *Lord of the Valley* (14837), from *Lady Blithe* by *Windsor* (14013); grandam *Blithe* by *Hopewell* (10332); g. grandam *Bliss* by *Leonard* (4210); g. g. grandam *Young Broughton* by *Young Matchem* (2282), &c.

HEIR OF WINDSOR—pure Booth. Bred by the late Mr. Carr, of Stackhouse, the historian of the Warlaby and Killerby herds. Got by *Baron Booth* (21212), from *Windsor's Queen* by *Windsor* (14013); grandam *Wide Awake* by *Royal Buck* (10750); g. grandam *Bonnet* by *Buckingham* (3239); g. g. grandam *Bliss* by *Leonard* (4210), &c.

RAVENSPUR—pure Booth. Bred by Mr. Booth, at Warlaby. Got by *Sir Samuel* (15302), from *Red Rose* by *Harbinger* (10297); grandam *Medora* by *Buckingham* (3239); grandam *Monica* by *Raspberry* (4875), &c.

BRITISH BOY—pure Booth. Bred by Mr. Booth, at Warlaby. Got by *Water King* (11024), from *British Queen* by *Buckingham* (3239); grandam *Monica* by *Raspberry* (4875); g. grandam *White Strawberry* by *Rockingham* (2551); g. g. grandam *Strawberry 2nd* by *Alexander* (2371), &c.

HOPEWELL—pure Booth. Bred by Mr. Booth, at Warlaby. Got by *Buckingham* (3229), from *Hope* by *Leonard* (4210); grandam *Faith* by *Raspberry* (4875); g. grandam *Farewell* by *Young Matchem* (4432); g. g. grandam *Flora* by *Isaac* (1129), &c.

Pauline 8th (Imported).

Red and White; Calved 29th December, 1870.

[BRED BY MR. JAMES HOW, BROUGHTON, NEAR HUNTINGDON, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Pauline 8th.....got by	Lord Blithe (22126)	Mr. Booth.
1. Pauline 6th.....	" Heir of Windsor (26364).....	Mr. Carr.
2. Pauline 3rd.....	" Ravenspur (20628).....	Mr. Booth.
3. Pauline.....	" British Boy (11206).....	Mr. Booth.
4. Hilda.....	" Hopewell (10332).....	Mr. Booth.
5. Hester.....	" Hamlet (3126).....	Mr. Booth.
6. ———.....	" A Cow bred at Killerby by.....	Mr. Booth.

LORD BLITHE—pure Booth. Bred by Mr. Booth, at Warlaby. Got by *Lord of the Valley* (14837), from *Lady Blithe* by *Windsor* (14013); grandam *Blithe* by *Hopewell* (10332); g. grandam *Bliss* by *Leonard* (4210); g. g. grandam *Young Broughton* by *Young Matchem* (2232), &c.

HEIR OF WINDSOR—pure Booth. Bred by the late Mr. Carr, of Stackhouse, the historian of the Warlaby and Killerby Herds. Got by *Baron Booth* (21212), from *Windsor's Queen* by *Windsor* (14013); grandam *Wide Awake* by *Royal Buck* (10750); g. grandam *Bonnet* by *Buckingham* (3239); g. g. grandam *Bliss* by *Leonard* (4210), &c.

RAVENSPUR—pure Booth. Bred by Mr. Booth, at Warlaby. Got by *Sir Samuel* (15302), from *Red Rose* by *Harbinger* (10297); grandam *Medora* by *Buckingham* (3239); g. grandam *Monica* by *Raspberry* (4875), &c.

BRITISH BOY—pure Booth. Bred by Mr. Booth, at Warlaby. Got by *Water King* (11024), from *British Queen* by *Buckingham* (3239); grandam *Monica* by *Raspberry* (4875); g. grandam *White Strawberry* by *Rockingham* (2551); g. g. grandam *Strawberry 2nd* by *Alexander* (2977), &c.

HOPEWELL—pure Booth. Bred by Mr. Booth, at Warlaby. Got by *Buckingham* (3229), from *Hope* by *Leonard* (4210); grandam *Faith* by *Raspberry* (4875); g. grandam *Farewell* by *Young Matchem* (4432); g. g. grandam *Flora* by *Isaac* (1129), &c.

Pauline 11th (Imported).

Red; Calved 10th October, 1872.

[BRED BY MR. JAMES HOW, BROUGHTON, NEAR HUNTINGDON, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Pauline 11th.....got by	Prince of the Realm (22627).....	Mr. Carr.
1. Pauline 5th.....	" British Hope (31324).....	Lady Pigot.
2. Pauline 3rd.....	" Ravenspur (20628).....	Mr. Booth.
3. Pauline.....	" British Boy (11206).....	Mr. Booth.
4. Hilda.....	" Hopewell (10332).....	Mr. Booth.
5. Hester.....	" Hamlet (3126).....	Mr. Booth.
6. ———.....	" A Cow bred at Killerby by.....	Mr. Booth.

PRINCE OF THE REALM—pure Booth. Bred by the late Mr. Wm. Carr, of Stackhouse, the historian of the Booth Short-horns. Got by *Prince George* (13510), from *Wide Awake* by *Royal Buck* (10750); grandam *Bonnet* by "*Immortal Buckingham*" (3239); g. grandam *Bliss* by *Leonard* (4210); g. g. grandam by *Young Matchem* (2232), &c.

BRITISH HOPE—pure Booth. Bred by Lady Pigot, Brancher Park, England. Got by Mr. Booth's *British Prince* (14197), from *Isabella Hopewell* by Mr. Booth's *Hopewell* (10332); grandam *Isabella Exquisite* by *Exquisite* (8048)—bred by Earl Spencer and owned by Mr. Booth; g. grandam *Isabella* by *Young Matchem* (4422); g. g. grandam *Isabella* by *Pilot* (496), &c.

RAVENSPUR—pure Booth. Bred by Mr. Booth at Warlaby. Got by *Sir Samuel* (15302), from *Red Rose* by *Harbinger* (10297); grandam *Medora* by *Buckingham* (3239); g. grandam *Monica* by *Raspberry* (4875), &c.

BRITISH BOY—pure Booth. Bred by Mr. Booth, at Warlaby. Got by *Water King* (11024), from *British Queen* by *Buckingham* (3239); grandam *Monica* by *Raspberry* (4875); g. grandam *White Strawberry* by *Rockingham* (2551); g. g. grandam *Strawberry 2nd* by *Alexander* (2977), &c.

HOPEWELL—pure Booth. Bred by Mr. Booth, at Warlaby. Got by *Buckingham* (3239); from *Hope* by *Leonard* (4210); grandam *Faith* by *Raspberry* (4875); g. grandam *Farewell* by *Young Matchem* (4432); g. g. grandam *Flora* by *Isaac* (1129), &c.

Pauline 15th (Imported).

Roan; Calved 8th September, 1875.

[BRED BY MR. JAMES HOW, BROUGHTON, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Pauline 15th.....	got by Great Hope (24082).....	Mr. Booth.
1. Pauline 7th.....	" King Charles (24240).....	Mr. Booth.
2. Pauline 5th.....	" British Hope (21324).....	Lady Pigot.
3. Pauline 3rd.....	" Ravenspur (20628).....	Mr. Booth.
4. Pauline.....	" British Boy (11206).....	Mr. Booth.
5. Hilda.....	" Hopewell (10332).....	Mr. Booth.
6. Hester.....	" Hamlet (8126).....	Mr. Booth.
7. ———	A cow bred at Killerby by Mr. Booth.	

GREAT HOPE—pure Booth—bred at Warlabby by Mr. Booth. Got by *Commander-in-Chief* (21451), from *Hopeful* by *Lord of the Valley* (14837); grandam *Welcome Hope* by *Hopewell* (10332); g. grandam *Welcome* by *Water King* (11024); g. g. grandam *Vivandiere* by *Buckingham* (3239), &c.

KING CHARLES—pure Booth. Bred at Warlabby by Mr. Booth. Got by *Lord of the Valley* (14837) from *Charlotte* by *Crown Prince* (10087); grandam *Caroline* by *Fitz-Leonard* (7010); g. grandam *Christina* by *Buckingham* (3239); g. g. grandam *Young Christon* by *Roseberry* (5011), &c.

BRITISH HOPE—pure Booth—bred by Lady Pigot, Brancher Park, England. Got by Mr. Booth's *British Prince* (14197), from *Isabella Hopewell* by Mr. Booth's *Hopewell* (10332); grandam *Isabella Exquisite* by *Exquisite* (3048)—bred by Earl Spencer and owned by Mr. Booth; g. grandam *Isabella* by *Young Matchem* (4422); g. g. grandam *Isabella* by *Pilot* (406), &c.

RAVENSPUR—pure Booth. Bred by Mr. Booth, at Warlabby. Got by *Sir Samuel* (15302), from *Red Rose* by *Harbinger* (10297); grandam *Medora* by *Buckingham* (3239); g. grandam *Monica* by *Raspberry* (4875), &c.

BRITISH BOY—pure Booth. Bred by Mr. Booth, at Warlabby. Got by *Water King* (11024), from *British Queen* by *Buckingham* (3239); grandam *Monica* by *Raspberry* (4875); g. grandam *White Strawberry* by *Rockingham* (2551); g. g. grandam *Strawberry 2nd* by *Alexander* (2977), &c.

Perilla (Imported).

Red; Calved 28th March, 1875.

[BRED BY MR. JAMES HOW, BROUGHTON, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Perilla.....	got by Great Hope (24082).....	Mr. Booth.
1. Persicaria.....	" King Victor (23986).....	Mr. How.
2. Pauline 4th.....	" Hopewell (19973).....	Mr. Pawlett.
3. Pauline.....	" British Boy (11206).....	Mr. Booth.
4. Hilda.....	" Hopewell (10332).....	Mr. Booth.
5. Hester.....	" Hamlet (8126).....	Mr. Booth.
6. ———	A cow bred at Killerby by Mr. Booth.	

GREAT HOPE—pure Booth—bred at Warlabby by Mr. Booth. Got by *Commander-in-Chief* (21451), from *Hopeful* by *Lord of the Valley* (14837); grandam *Welcome Hope* by *Hopewell* (10332); g. grandam *Welcome* by *Water King* (11024); g. g. grandam *Vivandiere* by *Buckingham* (3239), &c.

KING VICTOR—pure Booth; of the highly valued Mantalini tribe. Bred by Mr. How, the eminent breeder of pure Booth Shorthorns. Got by the pure Booth bull *Prince Bertram* (27119), from *Victoria Alba* by Mr. Booth's *Prince Alfred* (13494); grandam *Victoria Regia* by Mr. Booth's *British Prince* (14197); g. grandam *Victoria* by Mr. Booth's *Hopewell* (10333), &c.

HOPWELL (19973)—the magnificent pure Booth bull bred by the late Mr. Pawlett, of Beeston, illustrated in Vol. XV. Coates' Herd-book. Got by Mr. Chaloner's pure Booth *Sheet Anchor* (18820), from *May Dew* by Mr. Booth's *Hopewell* (10332); grandam *Molly Bawn* by *Hamlet* (8126); g. grandam *Faithless* by *Prince Ernest* (7366), &c.

BRITISH BOY—pure Booth. Bred by Mr. Booth, at Warlabby. Got by *Water King* (11024), from *British Queen* by *Buckingham* (3239); grandam *Monica* by *Raspberry* (4875); g. grandam *White Strawberry* by *Rockingham* (2551); g. g. grandam *Strawberry 2nd* by *Alexander* (2977), &c.

HOPWELL—pure Booth. Bred by Mr. Booth, at Warlabby. Got by *Buckingham* (3239), from *Hope* by *Leonard* (4210); grandam *Faith* by *Raspberry* (4875); g. grandam *Farewell* by *Young Matchem* (4422); g. g. grandam *Flora* by *Isaac* (1129), &c.

Famosa 2nd.

Red Roan; Calved 2nd July, 1869.

[BRED BY THE HON. A. B. CONGER, OF WALDEBURG, N. Y.]

Dam.	Sire.	Breeder of Sire.
Famosa 2nd.....	got by Udora's Son of Grand Turk (12969).....	Mr. Bolden.
1. Famosa.....	" Neptune (11847).....	Mr. Booth.
2. Florence.....	" Sirius (13737).....	Mr. Akroyd.
3. Finella.....	" Grand Duke (10284).....	Mr. Bates.
4. Fay.....	" Foigh-a-Ballagh (8082).....	Mr. Watson.
5. Fame.....	" Raspberry (4875).....	Mr. Booth.
6. Farewell.....	" Young Matchem (4422).....	Mr. Booth.
7. Flora.....	" Isaac (1129).....	Mr. Booth.
8. —.....	" Young Pilot (497).....	Mr. Booth.
9. —.....	" Pilot (496).....	Mr. Colling.
10. —.....	" Julius Caesar (1143).....	Mr. Booth.

GRAND TURK—bred by Mr. Bolden, of Springfield Hall, England, and owned by Mr. Samuel Thorne, of Thorndale, N. Y. Got by Mr. Bates' *Grand Duke* (10284), from *Young Rachel* by Mr. Booth's *Leonard* (4210); grandam *Rachel* by Mr. Booth's *Young Red Rover* (4905); g. grandam *Rally* by Mr. Booth's *Rowton* (5019); g. g. grandam *Young Carnation* by Mr. Booth's *Admiral* (5), &c.

NEPTUNE—bred by Mr. Booth. Got by Mr. Torr's *Water King* (11024), from *Bloom* by Mr. Booth's famous *Buckingham* (3239); grandam *Hawthorn Blossom* by Mr. Booth's *Leonard* (4210); g. grandam *Blossom 3rd* by Mr. Booth's *Young Red Rover* (4905), &c.

SIRIUS—bred by Mr. Akroyd, Denton Park, England, and owned by Mr. R. A. Alexander, of Kentucky. Got by Mr. H. Ambler's *Concord* (11302); grandsire by Mr. R. Woodhouse's *Laudable* (9282); g. grandsire *Sir Thomas Fairfax* (5196), &c.

GRAND DUKE—Got by *Second Cleveland Lad* (3408), from *55th Duchess* by *Fourth Duke of Northumberland* (3649); grandam *38th Duchess* by *Norfolk* (2377); g. grandam *33rd Duchess* by *Belvedere* (1706); g. g. grandam *19th Duchess* by *Second Hubback* (1423); g. g. g. grandam *12th Duchess* by *The Earl* (646), &c.

FOIGH-A-BALLAGH—bred by Mr. Watson, of Walkeringham, England. Got by *Lord Adolphus Fairfax* (4249), from *Flighty* by *Woodford* (2354); grandam *Sylph* by *Sir Walter* (2637), &c. Pedigree goes back to *Hubback* (319).

Famosa 3rd.

Red; Calved 11th May, 1870.

[BRED BY THE HON. A. B. CONGER, OF WALDEBURG, IN THE STATE OF NEW YORK.]

Dam.	Sire.	Breeder of Sire.
Famosa 3rd.....	got by Miss Belleville's son of 3rd Duke of Airdrie (23717).....	Mr. Alexander.
1. Famosa.....	" Neptune (11847).....	Mr. Booth.
2. Florence.....	" Sirius (13737).....	Mr. Akroyd.
3. Finella.....	" Grand Duke (10284).....	Mr. Bates.
4. Fay.....	" Foigh-a-Ballagh (8082).....	Mr. Watson.
5. Fame.....	" Raspberry (4875).....	Mr. Booth.
6. Farewell.....	" Young Matchem (4422).....	Mr. Booth.
7. Flora.....	" Isaac (1129).....	Mr. Booth.
8. —.....	" Young Pilot (497).....	Mr. Booth.
9. —.....	" Pilot (496).....	Mr. Colling.
10. —.....	" Julius Caesar (1143).....	Mr. Booth.

THIRD DUKE OF AIRDRIE—bred by Mr. R. A. Alexander, of Kentucky. Got by *Duke of Airdrie* (12730), from *Duchess of Airdrie* by *2nd Duke of Athol* (11376); grandam *Duchess of Athol* by *2nd Duke of Oxford* (9046).

NEPTUNE—bred by Mr. Booth. Got by Mr. Torr's *Water King* (11024), from *Bloom* by Mr. Booth's famous *Buckingham* (3239); grandam *Hawthorn Blossom* by Mr. Booth's *Leonard* (4210); g. grandam *Blossom 3rd* by Mr. Booth's *Young Red Rover* (4905), &c.

SIRIUS—bred by Mr. Akroyd, Denton Park, England, and owned by Mr. R. A. Alexander, of Kentucky. Got by Mr. H. Ambler's *Concord* (11302); grandsire by Mr. R. Woodhouse's *Laudable* (9282); g. grandsire *Sir Thomas Fairfax* (5196), &c.

GRAND DUKE—Got by *Second Cleveland Lad* (3408), from *55th Duchess* by *Fourth Duke of Northumberland* (3649); grandam *38th Duchess* by *Norfolk* (2377); g. grandam *33rd Duchess* by *Belvedere* (1706); g. g. grandam *19th Duchess* by *Second Hubback* (1423); g. g. g. grandam *12th Duchess* by *The Earl* (646), &c.

Famosa 4th.

Red with a little White; Calved 27th April, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Famosa 4th.....	got by Imported Lord Barrington (31616).....	Mr. Sheldon.
1. Famosa 2nd.....	" Udora's son of Grand Turk (12969).....	Mr. Bolden.
2. Famosa.....	" Neptune (11847).....	Mr. Booth.
3. Florence.....	" Sirius (13737).....	Mr. Akroyd.
4. Finella.....	" Grand Duke (10284).....	Mr. Bates.
5. Fay.....	" Foigh-a-Ballagh (3082).....	Mr. Watson.
6. Fame.....	" Raspberry (4875).....	Mr. Booth.
7. Farewell.....	" Young Matchem (4422).....	Mr. Booth.
8. Flora.....	" Isaac (1129).....	Mr. Booth.
9. ———.....	" Young Pilot (497).....	Mr. Booth.
10. ———.....	" Pilot (496).....	Mr. Colling.
11. ———.....	" Julius Cæsar (1143).....	Mr. Booth.

LORD BARRINGTON—bred by Mr. Henry J. Sheldon, Brailes House, Warwickshire, England, and imported to Canada in 1871, for the Bow Park herd. Got by *Duke of Brailles* (23724), from *Grand Duchess of Barrington* by *Grand Duke 7th* (19877); grandam *Countess of Barrington 2nd* by *9th Duke of Oxford* (17338); g. grandam *Countess of Barrington* by *Grand Duke 3rd* (16182).

GRAND TURK—bred by Mr. Bolden, of Springfield Hall, England, and owned by Mr. Samuel Thorne, of Thorndale, N.Y. Got by Mr. Bates' *Grand Duke* (10284), from *Young Rachel* by Mr. Booth's *Leonard* (4210); grandam *Rachel* by Mr. Booth's *Young Red Rover* (4905); g. grandam *Rally* by Mr. Booth's *Rowton* (5019); g. g. grandam *Young Carnation* by Mr. Booth's *Admiral* (5), &c.

NEPTUNE—bred by Mr. Booth. Got by Mr. Torr's *Water King* (11024), from *Bloom* by Mr. Booth's famous *Buckingham* (3239); grandam *Hawthorn Blossom* by Mr. Booth's *Leonard* (4210); g. grandam *Blossom 3rd* by Mr. Booth's *Young Red Rover* (4905), &c.

SIRIUS—bred by Mr. Akroyd, Denton Park, England, and owned by Mr. R. A. Alexander, of Kentucky. Got by Mr. H. Ambler's *Concord* (11302); grandsire by Mr. R. Woodhouse's *Laudable* (9282); g. grandsire *Sir Thomas Fairfax* (5196), &c.

Famosa 5th.

Red with little White; Calved 14th March, 1874.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Famosa 5th.....	got by Imported Imperial Cæsar, 17365.....	Mr. Aylmer.
1. Famosa 2nd.....	" Udora's son of Grand Turk, 6265, (12969).....	Mr. Bolden.
2. Famosa.....	" Neptune (11847).....	Mr. Booth.
3. Florence.....	" Sirius (13737).....	Mr. Akroyd.
4. Finella.....	" Grand Duke (10284).....	Mr. Bates.
5. Fay.....	" Foigh-a-Ballagh (3082).....	Mr. Watson.
6. Fame.....	" Raspberry (4875).....	Mr. Booth.
7. Farewell.....	" Young Matchem (4422).....	Mr. Booth.
8. Flora.....	" Isaac (1129).....	Mr. Booth.
9. ———.....	" Young Pilot (497).....	Mr. Booth.
10. ———.....	" Pilot (496).....	Mr. Colling.
11. ———.....	" Julius Cæsar (1143).....	Mr. Booth.

IMPERIAL CÆSAR—bred by Mr. Hugh Aylmer, of West Dereham Abbey, Norfolk, England, and imported with his dam to Canada in 1870. Got by Mr. Booth's *Royal Broughton* (27352), from *Duchess 2nd of Dereham Abbey* by Mr. Aylmer's *Norfolk Thorndale Duke* (24660); grandam *Red Duchess* by Mr. Grundy's *Red Knight* (16809); g. grandam *Roseleaf* by Mr. Holland's *Whittington* (12299), &c.

GRAND TURK—bred by Mr. Bolden, of Springfield Hall, England, and owned by Mr. Samuel Thorne, of Thorndale, N.Y. Got by Mr. Bates' *Grand Duke* (10284), from *Young Rachel* by Mr. Booth's *Leonard* (4210); grandam *Rachel* by Mr. Booth's *Young Red Rover* (4905); g. grandam *Rally* by Mr. Booth's *Rowton* (5019); g. g. grandam *Young Carnation* by Mr. Booth's *Admiral* (5), &c.

NEPTUNE—bred by Mr. Booth. Got by Mr. Torr's *Water King* (11024), from *Bloom* by Mr. Booth's famous *Buckingham* (3239); grandam *Hawthorn Blossom* by Mr. Booth's *Leonard* (4219); g. grandam *Blossom 3rd* by Mr. Booth's *Young Red Rover* (4905), &c.

SIRIUS—bred by Mr. Akroyd, Denton Park, England, and owned by Mr. R. A. Alexander, of Kentucky. Got by Mr. H. Ambler's *Concord* (11302); grandsire by Mr. R. Woodhouse's *Laudable* (9282); g. grandsire *Sir Thomas Fairfax* (5196), &c.

Famosa 6th.*Red; Calved 5th March, 1876.*

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Famosa 6th	got by Imp'd 4th Duke of Barrington (30924).....	Mr. Sheldon.
1. Famosa 3rd	" Miss Belleville's son of 3rd Duke of Airdrie (23717).....	Mr. Alexander.
2. Famosa	" Neptune (11847).....	Mr. Booth.
3. Florence	" Sirius (18737).....	Mr. Akroyd.
4. Finella	" Grand Duke (10284).....	Mr. Bates.
5. Fay	" Foigh-a-Ballagh (3082).....	Mr. Watson.
6. Fame	" Raspberry (4875).....	Mr. Booth.
7. Farewell	" Young Matchem (4422).....	Mr. Booth.
8. Flora	" Isaac (1120).....	Mr. Booth.
9. ———	" Young Pilot (497).....	Mr. Booth.
10. ———	" Pilot (496).....	Mr. Colling.
11. ———	" Julius Caesar (1143).....	Mr. Booth.

FOURTH DUKE OF BARRINGTON—Imported to Canada in 1873, for the Bow Park Herd. Got by 9th Duke of Geneva (28891), from *Lady Louisa Barrington* by Mr. Sheldon's Duke of Brailes (28724); grandam Countess of Barrington 2nd by Ninth Duke of Oxford (17738); g. grandam Countess of Barrington by Third Grand Duke (16182).

THIRD DUKE OF AIRDRIE—bred by Mr. R. A. Alexander, of Kentucky. Got by Duke of Airdrie (12730), from *Duchess of Airdrie* by 2nd Duke of Athol (11376); grandam *Duchess of Athol* by 2nd Duke of Oxford (9046).

NEPTUNE—bred by Mr. Booth. Got by Mr. Torr's *Water King* (11024), from *Bloom* by Mr. Booth's famous *Buckingham* (3239); grandam *Hawthorn Blossom* by Mr. Booth's *Leonard* (4210); g. grandam *Blossom 3rd* by Mr. Booth's *Young Red Rover* (4905), &c.

SIRIUS—bred by Mr. Akroyd, Denton Park, England, and owned by Mr. R. A. Alexander, of Kentucky. Got by Mr. H. Ambler's *Concord* (11302); grandsire by Mr. R. Woodhouse's *Laudable* (9282); g. grandsire *Sir Thomas Fairfax* (5196), &c.

Phillis 8th (Imported).*Roan; Calved 25th November, 1867.*

[BRED BY MR. H. AYLMER, WEST DEREHAM ABBEY, NORFOLK, ENGLAND, AND IMPORTED TO CANADA IN 1870.]

Dam.	Sire.	Breeder of Sire.
Phillis 8th	got by Prince Christian (22581).....	Mr. Booth.
1. Phillis 4th	" Hildebrand (18068).....	Lady Pigot.
2. Phillis	" Homer (14714).....	Mr. Jolly.
3. Young Polly	" Cardigan (12556).....	Mr. Booth.
4. Polly	" Young Rufus (13649).....	Mr. Jolly.
5. ———	" Constitution (12634).....	Mr. Harrison.
6. ———	" Young Comet (1853).....	Mr. Reed.
7. ———	" Descended from Jolly's Bull (4115).....	Mr. Storey.

PRINCE CHRISTIAN—pure Booth—bred at Warlaby by Mr. Booth. Got by *Prince of Batterssea* (20567), from *Alfreda* by *Prince Alfred* (13494); grandam *Caroline* by *Fitz-Leonard* (7010); g. grandam *Christina* by *Buckingham* (3239); g. g. grandam *Young Christon* by *Roseberry*; g. g. g. grandam by *Priam* (2452), &c.

HILDEBRAND—pure Booth bull, bred by Lady Pigot, of Branches Park, England. Got by Mr. Booth's *Prince Alfred* (13494), from *Hildegard* by Mr. Booth's *Highflyer* (11576); grandam *Hilda* by Mr. Booth's *Hopewell* (10332); g. grandam *Hester* by Mr. Booth's *Hamlet* (8126), &c.

HOMER—bred by Mr. Jolly, of Warlaby, Northallerton, England. Got by Mr. Booth's *Harbinger* (10297), from *British Queen* by Mr. Booth's *British Boy* (11206); grandam *Leonora* by Mr. Booth's *Fitz-Leonard* (7010); g. grandam by Mr. Jolly's Booth bull *Young Rufus* (13649); g. g. grandam by Mr. Harrison's *Constitution* (12634), &c.

CARDIGAN—pure Booth bull, bred at Warlaby. Got by Mr. Booth's *Crown Prince* (10087), from *Caroline* by Mr. Booth's *Fitz-Leonard* (7010); grandam *Christiana* by Mr. Booth's "illustrious *Buckingham*" (3239); g. grandam *Young Christon* by Mr. Booth's *Roseberry* (5011); g. g. grandam *Christon* by Mr. Booth's *Priam* (2452); g. g. g. grandam by Mr. Booth's *Jerry* (4097); g. g. g. g. grandam by Mr. Booth's *Young Pilot* (4702).

YOUNG RUFUS—bred by Mr. Jolly, of Bedale, Londonderry, Ireland. Got by Mr. Booth's *Rufus* (5032)—who was by Mr. Booth's *Raspberry* (4875), from *Rachel* by Mr. Booth's *Young Red Rover* (4905). His grandsire was Mr. Booth's *Raspberry* (4875)—who was by Mr. Booth's *Young Red Rover* (4905), from *Broughton* by Mr. Booth's *Jerry* (4097). His g. grandsire was Mr. Reed's *Young Comet* (1853)—got by Mr. Thomas (of Eryholme) *Ebor* (996).

Guava 5th.

Roan; Calved 3rd July, 1871.

[BRED BY MESSRS. WALCOTT & CAMPBELL, NEW YORK MILLS, N. Y., WHO IMPORTED HER DAM FROM ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Guava 5th.....got by	Imported Royal Briton (27351).....	Mr. Booth.
1. Guava 4th Imp'd.....	" Prince Christian (22581).....	Mr. Booth.
2. Guava 3rd.....	" Hildebrand (18068).....	Lady Pigot.
3. Guava.....	" War Eagle (15483).....	Mr. Booth.
4. Gem.....	" Sweet William (7571).....	Earl of Carlisle.
5. Juniper.....	" Mahomed (6170).....	Capt. Barclay.
6. Red Lady.....	" Juniper (1145).....	Sir George Crew.
7. Red Rose.....	" Columella (904).....	Mr. Booth.
8.	" Shakspeare (1429).....	Mr. Allison.
9.	" Blyth Comet (85).....	Mr. Champion.
10.	" Neswick (1266).....	Mr. Grimston.
11.	" Favourite (1033).....	Mr. Colling.

ROYAL BRITON—pure Booth. Bred by Mr. Booth, at Warlabby. Got by Mr. Booth's *Lord Blythe* (22126), from *Royal Bridesmaid* by Mr. Booth's *Prince Alfred* (13494); grandam *Royal Bride* by Mr. Booth's *Crown Prince* (10087); g. grandam by *Vanguard* (10994); g. g. grandam by *Leonard* (4210); g. g. g. grandam by *Buckingham* (3239), &c.

PRINCE CHRISTIAN—pure Booth—bred at Warlabby by Mr. Booth. Got by *Prince of Battersea* (20567), from *Alfreda* by *Prince Alfred* (13494); grandam *Caroline* by *Fitz-Leonard* (7010); g. grandam *Christina* by *Buckingham* (3239); g. g. grandam *Young Chilton* by *Roseberry*; g. g. g. grandam by *Friam* (2452), &c.

HILDEBRAND—a famous Booth bull, long in service of Mr. Hugh Aylmer, West Dereham Abbey. Got by Mr. Booth's *Prince Alfred* (13494), from *Hildegardie* by Mr. Booth's *High-flyer* (11576); grandam *Hilda* by Mr. Booth's *Hopewell* (10332); g. grandam *Hester* by Mr. Booth's *Hamlet* (8126), &c.

WAR EAGLE—bred at Warlabby. Got by Mr. Booth's *Crown Prince* (10087), from *Welcome* by *Water King* (11024); grandam *Vivandiere* by Mr. Booth's renowned *Buckingham* (3239); g. grandam *Minette* by Mr. Booth's *Leonard* (4210), &c.

Guava 6th.

Rich Roan; Calved 26th May, 1874.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Guava 6th.....got by	Imp'd Royal Tudor (35411).....	Mr. Aylmer.
1. Guava 5th.....	" Imp'd Royal Briton (27351).....	Mr. Booth.
2. Guava 4th (imp'd).....	" Prince Christian (22581).....	Mr. Booth.
3. Guava 3rd.....	" Hildebrand (18068).....	Lady Pigot.
4. Guava.....	" War Eagle (15483).....	Mr. Booth.
5. Gem.....	" Sweet William (7571).....	Earl of Carlisle.
6. Juniper.....	" Mahomed (6170).....	Capt. Barclay.
7. Red Lady.....	" Juniper (1145).....	Sir George Crew.
8. Red Rose.....	" Columella (904).....	Mr. Booth.
9.	" Shakspeare (1429).....	Mr. Allison.
10.	" Blyth Comet (85).....	Mr. Champion.
11.	" Neswick (1266).....	Mr. Grimston.
12.	" Favourite (1033).....	Mr. Colling.

ROYAL TUDOR—pure Booth—bred by Mr. Hugh Aylmer, and imported to Canada, in August, 1873, for the Bow Park Herd. Dam: Mr. Booth's cow *Christina*; sire Mr. Booth's *Royal Broughton* (27352), got by *Commander-in-Chief* (21451), from *Lady Mirth*; grandsire Mr. Booth's *Prince Christian* (22581); g. grandsire, Mr. Booth's *Majestic* (13279); preceeding crosses by Mr. Booth's sires, *Hamlet* (8126), *Leonard* (4210), and *Buckingham* (3239).

ROYAL BRITON—pure Booth; bred by Mr. Booth at Warlabby. Got by Mr. Booth's *Lord Blythe* (22126), from *Royal Bridesmaid* by Mr. Booth's *Prince Alfred* (13494). Grandam *Royal Bride* by Mr. Booth's *Crown Prince* (10087); g. grandam by *Vanguard* (10994); g. g. grandam by *Leonard* (4210); g. g. g. grandam by *Buckingham* (3239), &c.

PRINCE CHRISTIAN—pure Booth—bred at Warlabby by Mr. Booth. Got by *Prince of Battersea* (20567), from *Alfreda* by *Prince Alfred* (13494); grandam *Caroline* by *Fitz-Leonard* (7010); g. grandam *Christina* by *Buckingham* (3239); g. g. grandam *Young Chilton* by *Roseberry*; g. g. g. grandam by *Friam* (2452), &c.

HILDEBRAND—a famous Booth bull, long in service of Mr. Hugh Aylmer, West Dereham Abbey. Got by Mr. Booth's *Prince Alfred* (13494), from *Hildegardie* by Mr. Booth's *High-flyer* (11576); grandam *Hilda* by Mr. Booth's *Hopewell* (10332); g. grandam *Hester* by Mr. Booth's *Hamlet* (8126), &c.

Guava 7th.*Dark Red Roan; Calved January 7th, 1876.*

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Guava 7th.....got by	Imp'd King of the Ocean, 17365.....	Mr. Chaloner.
1. Guava 5th.....	Imp'd Royal Briton (27351).....	Mr. Booth.
2. Guava 4th (imp'd).....	Prince Christian (22581).....	Mr. Booth.
3. Guava 3rd.....	Hildebrand (18068).....	Lady Pigot.
4. Guava.....	War Eagle (15483).....	Mr. Booth.
5. Gem.....	Sweet William (7571).....	Earl of Carlisle.
6. Juniper.....	Mahomed (6170).....	Capt. Barclay.
7. Red Lady.....	Juniper (1145).....	Sir George Crew.
8. Red Rose.....	Columella (904).....	Mr. Booth.
9.....	Shakspeare (1429).....	Mr. Allison.
10.....	Blyth Comet (85).....	Mr. Champion.
11.....	Neswick (1266).....	Mr. Grimston.
12.....	Favourite (1033).....	Mr. Colling.

KING OF THE OCEAN—bred by Mr. Chaloner, King's Fort, Ireland, and imported to America with his dam by Messrs. Walcott & Campbell, of Utica, N. Y. Got by Mr. Booth's *King Richard* (26523), from *Fair Maid of Hope* by Mr. Booth's *General Hopewell* (17953); grandam *British Maid* by Mr. Booth's *British Prince* (14197); g. grandam *Village Rose* by Mr. Torr's Booth bull *Blood Royal* (14169); g. g. grandam *Village Maid* by *Crown Prince*.

ROYAL BRITON—pure Booth; bred by Mr. Booth, at Warlaby. Got by Mr. Booth's *Lord Blythe* (22126) from *Royal Bridesmaid* by Mr. Booth's *Prince Alfred* (13494). Grandam *Royal Bride* by Mr. Booth's *Crown Prince* (10087); g. grandam by *Vanguard* (10994); g. g. grandam by *Leonard* (4210); g. g. g. grandam by *Buckingham* (3239), &c.

PRINCE CHRISTIAN—pure Booth—bred at Warlaby by Mr. Booth. Got by *Prince of Bat-tersea* (20567), from *Alfreda* by *Prince Alfred* (13494); grandam *Caroline* by *Fitz-Leonard* (7010); g. grandam *Christina* by *Buckingham* (3239); g. g. grandam *Young Chis-ton* by *Roseberry*; g. g. g. grandam by *Priam* (2452), &c.

Guava 8th.*White; Calved 16th March, 1877.*

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Guava 8th.....got by	Vanguard, 21248.....	Mr. George Brown.
1. Guava 6th.....	Imp'd Royal Tudor (35411).....	Mr. Hugh Aylmer.
2. Guava 5th.....	Imp'd Royal Briton (27351).....	Mr. Booth.
3. Guava 4th (imp'd).....	Prince Christian (22581).....	Mr. Booth.
4. Guava 3rd.....	Hildebrand (18068).....	Lady Pigot.
5. Guava.....	War Eagle (15483).....	Mr. Booth.
6. Gem.....	Sweet William (7571).....	Earl of Carlisle.
7. Juniper.....	Mahomed (6170).....	Capt. Barclay.
8. Red Lady.....	Juniper (1145).....	Sir George Crew.
9. Red Rose.....	Columella (904).....	Mr. Booth.
10.....	Shakspeare (1429).....	Mr. Allison.
11.....	Blyth Comet (85).....	Mr. Champion.
12.....	Neswick (1266).....	Mr. Grimston.
13.....	Favourite (1033).....	Mr. Colling.

VANGUARD—pure Booth, of the Mantalini tribe. Got by imported *Grand Duke of Gordon* (23757), from *Rose of Autumn* by *Prince Alfred* (27197); grandam *Rose of June* by *Baron Killybeg* (23364); g. grandam *Rose of Promise* by *Heir-at-Law* (13005), &c.

ROYAL TUDOR—pure Booth—bred by Mr. Hugh Aylmer, and imported to Canada in August, 1873, for the Bow Park herd. Dam Mr. Booth's cow *Christina*; sire Mr. Booth's *Royal Broughton* (27352), got by *Commander-in-Chief* (21451), from *Lady Mirth*; grandsire Mr. Booth's *Prince Christian* (22581); g. grandsire Mr. Booth's *Majestic* (13279); preceding crosses by Mr. Booth's sires, *Hamlet* (8126), *Leonard* (4210), and *Buckingham* (3239).

ROYAL BRITON—pure Booth—bred by Mr. Booth at Warlaby. Got by Mr. Booth's *Lord Blythe* (22126), from *Royal Bridesmaid* by Mr. Booth's *Prince Alfred* (13494); grandam *Royal Bride* by Mr. Booth's *Crown Prince* (10087); g. grandam by *Vanguard* (10994); g. g. grandam by *Leonard* (4210); g. g. g. grandam by *Buckingham* (3239), &c.

PRINCE CHRISTIAN—pure Booth—bred at Warlaby by Mr. Booth. Got by *Prince of Bat-tersea* (20567), from *Alfreda* by *Prince Alfred* (13494); grandam *Caroline* by *Fitz-Leonard* (7010); g. grandam *Christina* by *Buckingham* (3239); g. g. grandam *Young Chilton* by *Rose-berry*; g. g. g. grandam by *Priam* (2452), &c.

Duchess 3rd of Dereham Abbey (Imported.)

Red and White; Calved 6th August, 1868.

[BRED BY MR. HUGH AYLMER, OF WEST DEREHAM ABBEY, NORFOLK, ENGLAND, AND IMPORTED TO CANADA IN 1870.]

Dam.	Sire.	Breeder of Sire.
Duchess 3rd of D. A., got by	Prince Christian (2258).....	Mr. Booth.
1. Red Duchess.....	Red Knight (16809).....	Mr. Grundy.
2. Roseleaf.....	Whittington (12299).....	Mr. Holland.
3. Lady Welbourne.....	Lord Lowther (7164).....	Mr. Seymour.
4. Eliza.....	Panton Favourite (4646).....	Mr. Dudding.
5. Miss Eliza.....	Grandson of Grazier (1085).....	Mr. Wiley.
6. Elizabeth.....	Son of Grazier (1085).....	Mr. Wiley.
7. Bessy.....	Son of Vulcan (667).....	Mr. Brown.
8. Bess.....	Vulcan (667).....	Mr. Brown.
9. Betty.....	Quaker (1349).....	Mr. Slater.
10. ————	First Stone Hill Bull (3798).....	Mr. Colling.

This magnificent cow is of a tribe originally established by Major Brown, of South Lincolnshire, early in the present century. Major Brown was a purchaser at Mr. Colling's sale, and was a noted breeder in his day. Mr. Wetherell purchased *Lady Welbourn* from Major Brown, and some years after sold the tribe to Mr. Aylmer, who still retains it.

PRINCE CHRISTIAN—pure Booth—bred at Warlabby by Mr. Booth. Got by *Prince of Bat-tersea* (20567), from *Alfreda* by *Prince Alfred* (13494); grandam *Caroline* by *Fitz-Leonard* (7010); g. grandam *Christina* by *Buckingham* (3239); g. g. grandam *Young Chis-ton* by *Roseberry*; g. g. g. grandam by *Priam* (2452), &c.

RED KNIGHT—Got by Col. Towneley's *Roan Knight* (15167), from *Venilia* by Sir C. R. Tempest's *Tom of Lincoln* (3714); grandam *Venus* by Mr. Stephenson's *Bellerophon* (3119); g. grandam *Verbena* by *Renown* (2525); g. g. grandam *Venus* by *Tartar* (2738); g. g. g. grandam by *Colton* (1849).

WHITTINGTON—owned by Mr. Wetherell, Kirkbridge. Got by *Duke of Rothsay* (6943), from *White Strawberry* by *The Chieftain* (2893); and his pedigree traces back through Mr. Colling's *Harold* (291), and *Ben* (660), &c., to the herd of Sir George Strickland.

LORD LOWTHER—owned by Mr. Brown, of Welbourn. Got by *Violin 2nd* (7684); grandsire Col. Cradock's noted bull *Gainford* (2044); g. grandsire Mr. Raine's *Thorpe* (2757).

Duchess of Dereham Abbey 7th.

Rich Roan; Calved 20th September, 1874.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duch. of Dereham 7th, got by	Imported Royal Tudor, 18272, (35411).....	Mr. Aylmer.
1. Duch. 5th of Dereham A. . .	Imported Grand Duke of Gordon (28757).....	Mr. Torr.
2. Duch. 3rd of Dereham A. . .	Prince Christian (22581).....	Mr. Booth.
3. Red Duchess.....	Red Knight (16809).....	Mr. Grundy.
4. Roseleaf.....	Whittington (12299).....	Mr. Holland.
5. Lady Welbourne.....	Lord Lowther (7164).....	Mr. Seymour.
6. Eliza.....	Panton Favourite (4646).....	Mr. Dudding.
7. Miss Eliza.....	Grandson of Grazier (1085).....	Mr. Wiley.
8. Elizabeth.....	Son of Grazier (1085).....	Mr. Wiley.
9. Bessy.....	Son of Vulcan (667).....	Mr. Brown.
10. Bess.....	Vulcan (667).....	Mr. Brown.
11. Betty.....	Quaker (1349).....	Mr. Slater.
12. ————	First Stone Hill Bull (3978).....	Mr. Colling.

ROYAL TUDOR—pure Booth, bred by Mr. Aylmer, of Norfolk, England, purchased for the Bow Park Herd, and imported in 1873. Dam the famous Booth cow *Christina*; sire Mr. Booth's *Royal Broughton* (27352), got by *Commander-in-Chief* (21451), from *Lady Mirth*; grandsire Mr. Booth's *Prince Christian* (22581); g. grandsire Mr. Booth's *Majestic* (13279); preceding crosses by Mr. Booth's renowned sires, *Hamlet* (8126), *Leonard* (4210), and *Buckingham*.

GRAND DUKE OF GORDON—bred by the late Mr. Wm. Torr, of Aylesby Manor, Grimsby, England, and of his famous G. tribe. Imported to Canada in 1870. Got by *Blinkhoolie* (23428); grandsire *Breast-Plate* (19337), by the Booth bull *Dr. McHale* (15887), from *Bracelet 3rd* by Mr. Booth's *Vanguard* (10994); g. grandsire Mr. Booth's *British Prince* (14197), who by Mr. Booth's *Crown Prince* (10087), from *Bianca* by Mr. Booth's *Leonard* (4210); g. g. grandsire Mr. Booth's renowned *Vanguard* (10994).

PRINCE CHRISTIAN—pure Booth—bred at Warlabby by Mr. Booth. Got by *Prince of Bat-tersea* (20567), from *Alfreda* by *Prince Alfred* (13494); grandam *Caroline* by *Fitz-Leonard* (7010); g. grandam *Christina* by *Buckingham* (3239); g. g. grandam *Young Chis-ton* by *Roseberry*; g. g. g. grandam by *Priam* (2452), &c.

Duchess of Dereham 8th.

White; Calved 14th October, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duch. of Dereham 8th, got by	Imp'd Royal Tudor (35411).....	Mr. Aylmer.
1. Duch. of Dereham 6th.....	" Imported Lord Barrington (31616).....	Mr. Sheldon.
2. Duchess 3rd of D A.....	" Prince Christian (22581).....	Mr. Booth.
3. Red Duchess.....	" Red Knight (16809).....	Mr. Grundy.
4. Roseleaf.....	" Whittington (12299).....	Mr. Holland.
5. Lady Welbourn.....	" Lord Lowther (7164).....	Mr. Seymour.
6. Eliza.....	" Panton Favourite (4646).....	Mr. Dudding.
7. Miss Eliza.....	" Grandson of Grazier (1085).....	Mr. Wiley.
8. Elizabeth.....	" Son of Grazier (1085).....	Mr. Wiley.
9. Bessy.....	" Son of Vulcan (667).....	Mr. Brown.
10. Bess.....	" Vulcan (667).....	Mr. Brown.
11. Betty.....	" Quaker (1349).....	Mr. Slater.
12. ————	" First Stone Hill Bull (3798).....	Mr. Colling.

ROYAL TUDOR—pure Booth—bred by Mr. Aylmer, of Norfolk, England. Purchased for the Bow Park Herd, and imported in 1873. Dam the famous Booth cow *Christina*. Sire Mr. Booth's *Royal Broughton* (27352), got by *Commander-in-Chief* (21451), from *Lady Mirth*; grandsire Mr. Booth's *Prince Christian* (22581); g. grandsire Mr. Booth's *Majestic* (13279); preceding crosses by Mr. Booth's renowned sires *Hamlet* (8126), *Leonard* (4210), and *Buckingham* (3239).

LORD BARRINGTON—Got by *Duke of Brailes* (23724), from *Grand Duchess of Barrington* by *Grand Duke 7th* (19877); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17338); g. grandam *Countess of Barrington* by *Grand Duke 3rd* (16132); earlier sires *Grand Turk* (12969), *Earl of Derby* (10177), *Earl of Liverpool* (9038), *Second Duke of Cambridge* (3638), &c.

PRINCE CHRISTIAN—pure Booth—bred at Warlaby by Mr. Booth. Got by *Prince of Battersea* (20567), from *Alfreda* by *Prince Alfred* (13494); grandam *Caroline* by *Fitz-Leonard* (7010); g. grandam *Christina* by *Buckingham* (3239); g. g. grandam *Young Chiston* by *Roseberry*; g. g. grandam by *Priam* (2452), &c.

Duchess of Dereham 9th.

White; Calved 11th December, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duch. of Dereham 9th, got by	Imp'd King of the Ocean, 12249.....	Mr. Chaloner.
1. Duch. of Dereham 5th.....	" Imp'd Grand Duke of Gordon (23757).....	Mr. Torr.
2. Duch. 3d of Dereham Ab.....	" Prince Christian (22581).....	Mr. Booth.
3. Red Duchess.....	" Red Knight (16809).....	Mr. Grundy.
4. Roseleaf.....	" Whittington (12299).....	Mr. Holland.
5. Lady Welbourn.....	" Lord Lowther (7164).....	Mr. Seymour.
6. Eliza.....	" Panton Favourite (4646).....	Mr. Dudding.
7. Miss Eliza.....	" Grandson of Grazier (1085).....	Mr. Wiley.
8. Elizabeth.....	" Son of Grazier (1085).....	Mr. Wiley.
9. Bessy.....	" Son of Vulcan (667).....	Mr. Brown.
10. Bess.....	" Vulcan (667).....	Mr. Brown.
11. Betty.....	" Quaker (1349).....	Mr. Slater.
12. ————	" First Stone Hill Bull (3798).....	Mr. Colling.

KING OF THE OCEAN—bred by Mr. Chaloner, King's Fort, Ireland, and imported to America with his dam by Messrs. Walcott & Campbell, of Utica, N.Y. Got by Mr. Booth's *King Richard* (26523), from *Fair Maid of Hope* by Mr. Booth's *General Hopewell* (17953); grandam *British Maid* by Mr. Booth's *British Prince* (14197); g. grandam *Village Rose* by Mr. Torr's Booth bull *Blood Royal* (14169); g. g. grandam *Village Maid* by *Crown Prince*.

GRAND DUKE OF GORDON—bred by the late Mr. Wm. Torr, of Aylesby Manor, Grimsby, England, and of his famous G. tribe. Imported to Canada in 1870. Got by *Blinkhoolie* (23428); grandsire *Breast-Plate* (19337), by the Booth bull *Dr. McHale* (15837), from *Bracelet 3rd* by Mr. Booth's *Vanguard* (10994); g. grandsire Mr. Booth's *British Prince* (14197), who by Mr. Booth's *Crown Prince* (10087), from *Bianca* by Mr. Booth's *Leonard* (4210); g. g. grandsire Mr. Booth's renowned *Vanguard* (10994).

PRINCE CHRISTIAN—pure Booth—bred at Warlaby by Mr. Booth. Got by *Prince of Battersea* (20567); from *Alfreda* by *Prince Alfred* (13494); grandam *Caroline* by *Fitz-Leonard* (7010); g. grandam *Christina* by *Buckingham* (3239); g. g. grandam *Young Chiston* by *Roseberry*; g. g. grandam by *Priam* (2452), &c.

Duchess of Dereham 10th.

Red with little White; Calved 4th April, 1876.

[BRED AT BCW PARK.]

Dam.	Sire.	Breeder of Sire.
Duch. of Dereham 10th..got by	Imp'd Royal Tudor (35411).....	Mr. Aylmer.
1. Duchess 3rd of D. A.....	" Prince Christian (22581).....	Mr. Booth.
2. Red Duchess.....	" Red Knight (16809).....	Mr. Grundy.
3. Roseleaf.....	" Whittington (12299).....	Mr. Holland.
4. Lady Welbourn.....	" Lord Lowther (7164).....	Mr. Seymour.
5. Eliza.....	" Panton Favourite (4646).....	Mr. Dudding.
6. Miss Eliza.....	" Grandson of Grazier (1085).....	Mr. Wiley.
7. Elizabeth.....	" Son of Grazier (1085).....	Mr. Wiley.
8. Bessy.....	" Son of Vulcan (667).....	Mr. Brown.
9. Bess.....	" Vulcan (667).....	Mr. Brown.
10. Betty.....	" Quaker (1349).....	Mr. Slater.
11. ————	" First Stone Hill Bull (3798).....	Mr. Colling.

ROYAL TUDOR—pure Booth, bred by Mr. Aylmer, of Norfolk, England, purchased for the Bow Park Herd, and imported in 1873. Dam the famous Booth cow *Christina*; sire Mr. Booth's *Royal Broughton* (27352). Got by *Commander-in-Chief* (21451), from *Lady Mirth*; grand-sire Mr. Booth's *Prince Christian* (22581); g. grand-sire, Mr. Booth's *Majestic* (13279); preceding crosses by Mr. Booth's renowned sires *Hamlet* (8126), *Leonard* (4210) and *Buckingham* (3239).

PRINCE CHRISTIAN—pure Booth—bred at Warlaby by Mr. Booth. Got by *Prince of Bat-tersea* (20567), from *Alfreda* by *Prince Alfred* (13494); grandam *Carolina* by *Fitz-Leonard* (7010); g. grandam *Christiana* by *Buckingham* (3239); g. g. grandam *Young Chis-ton* by *Roseberry*; g. g. g. grandam by *Priam* (2452), &c.

RED KNIGHT—Got by Col. Towneley's *Roan Knight* (15167), from *Venilia* by Sir C. R. Tempest's *Tom of Lincoln* (8714); grandam *Venus* by Mr. Stephenson's *Bellerophon* (3119); g. grandam *Verbena* by *Renown* (2525); g. g. grandam *Venus* by *Tartar* (2738); g. g. g. grandam by *Colton* (1849).

Louan 35th.

Red; Calved 17th March, 1865.

[BRED BY MAJOR JERE. DUNCAN, PARIS, KENTUCKY.]

Dam.	Sire.	Breeder of Sire.
Louan 35th.....got by	Duke of Airdrie, 2743.....	Major Duncan.
1. Louan 15th.....	" Colin Campbell, 3763.....	Major Duncan.
2. Louan 2nd.....	" Gold Dust, 534.....	Mr. G. M. BedfordJ.
3. Louan 1st.....	" Otley (4632).....	Mr. Fawkes.
4. Cambria.....	" Bertram 2nd (3144).....	Col. Powel.
5. Virginia 2nd.....	" Bertram (1716).....	Mr. Whitaker.
6. Lucilla 2nd.....	" Memnon (1223).....	Mr. Whitaker.
7. Virginia.....	" General (272).....	General Simson.
8. Rosemary.....	" Flash (261).....	Mr. Gibson.
9. Red Rose.....	" Petrarch (496).....	Mr. Colling.
10. Bright Eyes.....	" Alexander (22).....	Mr. Colling.
11. Red Acomb.....	" Traveller (655).....	Mr. Jobling.
12. ————	" Son of Bolingbroke (86).....	Mr. Colling.
13. ————	" James Brown's Red Bull (97).....	Mr. Thompson.

DUKE OF AIRDRIE—bred by Major Jeremiah Duncan, of Bourbon County, Kentucky. Got by Mr. Alexander's pure Duchess bull *Duke of Airdrie* (12733), from *Nannie Williams* by *Sir Alfred*, 2969. Grandam *Helen* by *Bertram 2nd*, 21, (3144); g. grandam *Ruby 2nd*, &c.

COLIN CAMPBELL—bred by Major Jeremiah Duncan, of Kentucky. Got by Mr. Alexander's pure Duchess bull *Duke of Airdrie* (12730), from *Louan 3rd* by imported *John O'Garra* (11621). Grandam *Louan 1st* by Mr. Fawkes' imported *Otley* (4632); g. grandam *Cambria*.

GOLD DUST—Got by *Oregon*, 775, from *California* by *Sir Alfred*, 965; grandam *Rosabella* by imported *Dimples*, 421; g. grandam, imported *White Rose*, by *Skipston*, 978; g. g. grandam *Red Rose* by *Young Cleveland* (3401); g. g. g. grandam *Carnation* by *Apollo* (36), &c.

OTLEY bred by Mr. Fawkes, of Farnley Hall, England. He was got by Mr. Whitaker's *Norfol* (2377), from *Mary Ann* by Mr. Parrington's *Middlesboro* (1234); and his grandam was *Pudence* by *Edward* (1002), &c.

BERTRAM 2ND—bred by Col. Powel, of Powelton, near Philadelphia, U. S. He was got by *Bertram* (1716), from *Belina 2nd* by Mr. Whitaker's *Malcolm* (1190). His grandam was *Belina* by *Barmpton* (34); his g. grandam was by *Son of Wellington* (680), &c.

Louan of Brant 9th.

Roan; Calved 16th July, 1874.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Louan of Brant 9th.....got by	King of the Ocean, 12249.....	Hon. D. Christie.
1. Louan of Brant 5th.....	" Knight of St. George (26544).....	Mr. Carr.
2. Louan of Brant 2nd.....	" Crown Prince of Athelstane (21512).....	Mr. Douglas.
3. Louan 17th.....	" Duke of Airdrie, 2743.....	Major Duncan.
4. Louan 3rd.....	" John O'Gaunt (11621).....	Mr. Tanqueray.
5. Louan 1st.....	" Otley (4632).....	Mr. Fawkes.
6. Cambria.....	" Bertram 2nd (3144).....	Col. Powel.
7. Virginia 2nd.....	" Bertram (1716).....	Mr. Whitaker.
8. Lucilla 2nd.....	" Memnon (1223).....	Mr. Whitaker.
9. Virginia.....	" General (272).....	General Simson
10. Rosemary.....	" Flash (261).....	Mr. Gibson.
11. Red Rose.....	" Petrarch (499).....	Mr. Colling.
12. Bright Eyes.....	" Alexander (22).....	Mr. Colling.
13. Red Acomb.....	" Traveller (655).....	Mr. Jobling.
14. _____	" Son of Bolingbroke (86).....	Mr. Colling.
15. _____	" James Brown's Red Bull.....	Mr. Thompson.

KING OF THE OCEAN—Got by *Knight of St. George* (26544), from *Sanspareil 1th* by *Twelfth Duke of Oxford* (17742); grandam *Sanspareil* by *Chaffcuter* (12572); g. grandam *Sanspareil* by *Gawtlet* (10260); g. g. grandam by *Charles 1st* (8947); pedigree runs back through *Earl of Essex* (6955), *Stratton* (5346), *Fanatic* (1996), *Red Rover* (4902), and *Rufus* (2576), to *Emperor* (1014).

KNIGHT OF ST. GEORGE—pure Booth, bred by Mr. Carr, of Stackhouse, the historian of the Warlaby and Killerby herds. Got by Mr. Carr's Booth bull *Prince of the Realm* (22627), from *Windsor's Queen* by Mr. Booth's *Windsor* (14013); grandam *Wide Awake* by Mr. Booth's *Royal Buck* (10750); g. grandam *Bonnet* by Mr. Booth's famous *Buckingham* (10750), &c.

CROWN PRINCE OF ATHELSTANE—from *Queen of Athelstane* by *Next of Kin* (20405), the winner of the first prize, as a yearling, at the Highland Society Show in 1864. His dam *Rose of Sharon*, sister to *Rose of Summer*, won two of the English national prizes in 1859. She was of Mr. Booth's *Mantalin* tribe. Her sire, *Heir-at-Law*, was a son of Mr. Booth's *Birthright* by Mr. Booth's *Hamlet* (8126).

Louan of Brant 11th.

Red; Calved 25th January, 1873.

[BRED BY JOHN SNELL'S SONS, EDMONTON, ONT.]

Dam.	Sire.	Breeder of Sire.
Louan of Brant 11th.....got by	Imported British Baron (23087).....	Col. Towneley.
1. Red Bud.....	" Havelock, 2958.....	Mr. Clay, Jr.
2. Caroline.....	" Master Mason, 4161.....	Mr. Alexander.
3. Cambria.....	" Wiley 3rd, 2386.....	Mr. Alexander.
4. Jenny Lind.....	" Locum (11698).....	Mr. Duncan.
5. Cambria.....	" Bertram 2nd (3144).....	Col. Powel.
6. Virginia 2nd.....	" Bertram (1716).....	Mr. Whitaker.
7. Lucilla 2nd.....	" Memnon (1223).....	Mr. Whitaker.
8. Virginia.....	" General (272).....	General Simson.
9. Rosemary.....	" Flash (261).....	Mr. Gibson.
10. Red Rose.....	" Petrarch (499).....	Mr. Colling.
11. Bright Eyes.....	" Alexander (22).....	Mr. Colling.
12. Red Acomb.....	" Traveller (655).....	Mr. Jobling.
13. _____	" Son of Bolingbroke (86).....	Mr. Colling.
14. _____	" James Brown's Red Bull (97).....	Mr. Thompson.

BRITISH BARON—bred by Col. Towneley, of Burnley, Lancashire, England, and imported to Canada in August, 1871. Got by *Baron Oxford* (23375); grandsire Mr. Booth's famous *British Prince* (14197); g. grandsire was *Cardinal* (11246); g. g. grandsire *Sheldon* (8557).

HAVELOCK—bred by Mr. Henry Clay, Jr., of Bourbon County, Kentucky. Got by Mr. Alexander's *Duke of Airdrie* (12730). Dam *Myrtle* by Mr. Tanqueray's *John O'Gaunt* (11621); grandam *Strauberry* by *Bulmer Junior*, 302; g. grandam imp. *Ianthe* by *Barforth* (3085).

MASTER MASON—bred by Mr. Alexander, of Kentucky. Got by imported *Orontes 2nd* (11877), bull got by *Baleo* (9918), from *Goodness* by *Orontes* (4623); dam, *Miss Wiley 5th* by Col. Towneley's *Second Duke of Athol* (11376); grandam *Miss Wiley 2nd* by Messrs. Dodds' *Prince Royal* (8428); g. grandam *Miss Hudson* by Mr. Wiley's *Hermes* (8145).

Louan of Brant 12th.

Red; Calved 3rd November, 1873.

[BRED BY JOHN SNELL'S SONS, EDMONTON, ONT.]

Dam.	Sire.	Breeder of Sire.
Louan of Brant 12th.....got by	Imp'd British Baron (28087).....	Col. Towneley.
1. Red Bud.....	" Havelock, 2058.....	Mr. Clay, Jr.
2. Caroline.....	" Master Mason, 4161.....	Mr. Alexander.
3. Cambria.....	" Wiley 3rd, 2386.....	Mr. Alexander.
4. Jenny Lind.....	" Locum (11698).....	Mr. Duncan.
5. Cambria.....	" Bertram 2nd (3144).....	Col. Powel.
6. Virginia 2nd.....	" Bertram (1716).....	Mr. Whitaker.
7. Lucilla 2nd.....	" Memnon (1223).....	Mr. Whitaker.
8. Virginia.....	" General (272).....	General Simson.
9. Rosemary.....	" Flash (261).....	Mr. Gibson.
10. Red Rose.....	" Petrarch (499).....	Mr. Colling.
11. Bright Eyes.....	" Alexander (22).....	Mr. Colling.
12. Red Acomb.....	" Traveller (355).....	Mr. Jobling.
13.	" Son of Bolingbroke (86).....	Mr. Colling.
14.	" James Brown's Red Bull (97).....	Mr. Thompson.

BRITISH BARON—bred by Col. Towneley, of Burnley, Lancashire, England, and imported to Canada in August, 1871. Got by *Baron Oxford* (23375); grandsire Mr. Booth's famous *British Prince* (14197); g. grandsire *Cardinal* (11246); g. g. grandsire *Sheldon* (8557).

HAYLOCK—bred by Mr. Henry Clay, Jr., of Bourbon County, Kentucky. Got by Mr. Alexander's *Duke of Airdrie* (12730); dam *Myrtle* by Mr. Tanqueray's *John O'Gaunt* (11621); grandam *Strawberry* by *Bulmer Junior*, 302, g. grandam imp. *Ianthe*, by *Barforth* (3085).

MASTER MASON—bred by Mr. Alexander, of Kentucky. Got by imported *Orontes 2nd* (11877), dam *Miss Wiley 5th* by *Second Duke of Athol* (11376); grandam *Miss Wiley 2nd* by Messrs. Dodds' *Prince Royal* (8428); g. grandam *Miss Hudson* by Mr. Wiley's *Hermes* (8145).

WILEY 3RD—also bred by Mr. R. A. Alexander. Got by *Sirius* (18737), a bull bred by Mr. Akroyd, of Denton Park, England. Dam imported *Alice Wiley* by *Rumour* (7456); grandam *Miss Hudson* by *Hermes* (8145); g. grandam *Mayoress* by *Carcase* (3281).

Louan of Brant 13th.

Rich Roan; Calved 29th October, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Louan of Brant 13th.....got by	Imp'd Royal Tudor (35411).....	Mr. Aylmer.
1. Louan of Brant 3rd.....	" Crown Prince of Athelstane (21512).....	Mr. Douglas.
2. Louan of Brant 1st.....	" Lord Derby, 3086.....	Major Duncan.
3. Louan 17th.....	" Duke of Airdrie, 2743.....	Major Duncan.
4. Louan 3rd.....	" John O'Gaunt (11621).....	Mr. Tanqueray.
5. Louan 1st.....	" Odley (4632).....	Mr. Fawkes.
6. Cambria.....	" Bertram 2nd (3144).....	Col. Powel.
7. Virginia 2nd.....	" Bertram (1716).....	Mr. Whitaker.
8. Lucilla 2nd.....	" Memnon (1223).....	Mr. Whitaker.
9. Virginia.....	" General (272).....	General Simson.
10. Rosemary.....	" Flash (261).....	Mr. Gibson.
11. Red Rose.....	" Petrarch (499).....	Mr. Colling.
12. Bright Eyes.....	" Alexander (22).....	Mr. Colling.
13. Red Acomb.....	" Traveller (355).....	Mr. Jobling.
14.	" Son of Bolingbroke (86).....	Mr. Colling.
15.	" James Brown's Red Bull.....	Mr. Thompson.

ROYAL TUDOR—pure Booth—bred by Mr. Aylmer, Norfolk, England, and imported for the Bow Park Herd in 1873. His dam was the Booth cow *Christine*, and his sire Mr. Booth's grand bull *Royal Broughton* (27352), got by *Commander-in-Chief* (21451), from *Lady Mirth*. His grandsire was Mr. Booth's *Prince Christian* (22581); g. grandsire *Majestic* (13279).

CROWN PRINCE OF ATHELSTANE—from *Queen of Athelstane* by *Nest of Kin* (20405): His dam, *Rose of Sharon*, sister to *Rose of Summer*, was of Mr. Booth's Mantalini tribe. Her sire *Heir-at-Law* was a son of Mr. Booth's *Birthingth*.

LORD DERBY—bred by Major Jeremiah Duncan, of Bourbon Co., Ky. He was got by Mr. Alexander's *Duke of Airdrie* (12730), from *Louan 2nd* by *Gold Dust*, 584, bred by Mr. George M. Bedford, of Kentucky, and got by *Oregon*, 775, from *California* by *Sir Alfred*.

DUKE OF AIRDRIE—got by *Duke of Airdrie* (12730), from *Nannie Williams* by *Sir Alfred*, 2969; randam *Helen* by *Bertram 2nd*, (3144); g. grandam *Ruby 2nd* by *Bertram* (1716), &c.

Louan of Brant 14th.

Bred with White marks; Calved 23rd August, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Louan of Brant 14th, got by	Louan Chief, 26262.....	Hon. George Brown.
1. Louan of Brant 12th	Imp'd. British Baron (28087).....	Col. Towneley.
2. Red Bud.....	Havelock, 2958.....	Mr. Clay, jr.
3. Caroline.....	Master Mason, 4161.....	Mr. Alexander.
4. Cambria.....	Wiley 3rd, 2386.....	Mr. Alexander.
5. Jenny Lind.....	Locum (11698).....	Mr. Duncan.
6. Cambria.....	Bertram 2nd (3144).....	Col. Powel.
7. Virginia 2nd.....	Bertram (1716).....	Mr. Whitaker.
8. Lucilla 2nd.....	Memnon (1223).....	Mr. Whitaker.
9. Virginia.....	General (272).....	General Simson.
10. Rosemary.....	Flash (261).....	Mr. Gibson.
11. Red Rose.....	Petrarch (499).....	Mr. Colling.
12. Bright Eyes.....	Alexander (22).....	Mr. Colling.
13. Red Acomb.....	Traveller (655).....	Mr. Jobling.
14.	Son of Bolingbroke (86).....	Mr. Colling.
15.	James Brown's Red Bull (97).....	Mr. Thompson.

LOUAN CHIEF—pure Louan bull—bred at Bow Park. Got by imported *Imperial Caesar*, 17365, from *Louan of Brant 2nd* by imported *Crown Prince of Athelstane* (21512); grandam *Louan 17th* by *Duke of Airdrie*, 2743; g. grandam *Louan 3rd* by *John O'Gaunt* (11621); g. g. grandam *Louan 1st* by *Otley* (4632), &c.

BRITISH BARON—bred by Col. Towneley, of Burnley, Lancashire, England, and imported to Canada in August, 1871. Got by *Baron Oxford* (23375); sold at the Haverling Park Sale in 1892 for \$2,500; his grandsire was Mr. Booth's famous *British Prince* (14197); his g. grandsire was Sir Charles Knightley's *Cardinal* (11246); and his g. g. grandsire was *Sheldon* (8557), &c.

HAVELOCK—bred by Mr. Henry Clay, Jr., of Bourbon County, Kentucky. Got by Mr. Alexander's *Duke of Airdrie* (12730); dam *Myrtle* by Mr. Tanqueray's *John O'Gaunt* (11621); grandam *Strawberry* by *Bulmer Junior*, 302; a noted bull bred in Kentucky, and got by *Bulmer*, 301, from imported *Young Mary* by *Jupiter*; his g. grandam was imported *Iantho*.

Louan of Brant 15th.

Roan; Calved 15th May, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Louan of Brant 15th, got by	(Imported) Royal Tudor (35411)	Mr. Aylmer.
1. Louan of Brant 9th.....	" King of the Ocean, 12249.....	Hon. D. Christie.
2. Louan of Brant 5th.....	" Knight of St George (26544).....	Mr. Carr.
3. Louan of Brant 2nd.....	" Crown Prince of Athelstane (21512).....	Mr. Douglas.
4. Louan 7th.....	" Duke of Airdrie, 2743.....	Major Duncan.
5. Louan 3rd.....	" John O'Gaunt (11621).....	Mr. Tanqueray.
6. Louan 1st.....	" Otley (4632).....	Mr. Fawkes.
7. Cambria.....	" Bertram 2nd (3144).....	Col. Powel.
8. Virginia 2nd.....	" Bertram (1716).....	Mr. Whitaker.
9. Lucilla 2nd.....	" Memnon (1223).....	Mr. Whitaker.
10. Virginia.....	" General (272).....	General Simson.
11. Rosemary.....	" Flash (261).....	Mr. Gibson.
12. Red Rose.....	" Petrarch (499).....	Mr. Colling.
13. Bright Eyes.....	" Alexander (22).....	Mr. Colling.
14. Red Acomb.....	" Traveller (655).....	Mr. Jobling.
15.	" Son of Bolingbroke (86).....	Mr. Colling.
16.	" James Brown's Red Bull.....	Mr. Thompson.

ROYAL TUDOR—pure Booth, bred by Mr. Aylmer, of Norfolk, England, purchased for the Bow Park Herd, and imported in 1873. Dam the famous Booth cow *Christina*; sire, Mr. Booth's *Royal Broughton* (27352). Got by *Commander-in-Chief* (21451), from *Lady Mirth*; grand-sire Mr. Booth's *Prince Christian* (22551); g. grandsire, Mr. Booth's *Majestic* (13279); preceding crosses by Mr. Booth's renowned sires *Hamlet* (5126), *Leonard* (4210) and *Buckingham* (3239).

KING OF THE OCEAN—got by *Knight of St. George* (26544), from *Sanspareil 14th* by *Twelfth Duke of Oxford* (17742); grandam *Sanspareil* by *Chaffcutter* (12572); g. grandam *Sanspareil* by *Gauntlet* (10280); g. g. grandam by *Charles 1st* (8947); pedigree runs back through *Earl of Essex* (8955), *Stratton* (5346), *Fanatic* (1996), *Red Rover* (4902), and *Rufus* (2576), to *Emperor* (1014).

Florence.

Red ; Calved 23rd November, 1868.

[BRED BY HON. DAVID CHRISTIE, COUNTY OF BRANT, ONT.]

Dam.	Sire.	Breeder of Sire.
Florence.....	got by Prince of the Realm, 8871.....	Hon. D. Christie.
1. Miss Nightingale....	" Imp'd. Crown Prince of Athelstane (21512) ..	Mr. James Douglas.
2. Strawberry.....	" Favourite, 5636.....	Hon. D. Christie.
3. Cora 2nd.....	" Prince Albert, 5085.....	Mr. George Vail.
4. Cora.....	" May Duke, 102.....	Hon. A. Fergusson.

PRINCE OF THE REALM—Got by *Crown Prince of Athelstane* (21512), from *Princess of Athelstane* by *Watchman* (17216); grandam *Queen of Athelstane* by *Sir James the Rose* (15290); g. grandam *Playful* by *Fourth Duke of York* (10167); g. g. grandam *Place 3rd* by *Fourth Duke of Northumberland* (3649); g. g. g. grandam *Place 2nd* by *Duke of Northumberland* (3649).

CROWN PRINCE OF ATHELSTANE—from *Queen of Athelstane* by *Next of Kin* (20405), the winner of the first prize, as a yearling, at the Highland Society Show in 1864. His dam *Rose of Sharon*, sister to *Rose of Summer*, won two of the English national prizes in 1859. She was of Mr. Booth's *Mantellini* tribe. Her sire, *Heir-at-Law*, was a son of Mr. Booth's *Birthright* by Mr. Booth's *Hamlet* (8126).

FAVOURITE—Got by *Prince Albert*, 5085, from *Dido* by *Romulus*, 5141; grandam *Kate* by *Romulus*, 5141; g. grandam *Lily* by *Comet*, 4663; g. g. grandam *Victoria* by *Young Farmer 2nd*, 63; g. g. g. grandam *Cowslip* by *Reformer*, 898; g. g. g. g. grandam *Pedigree* by *Mingheer* (2845).

PRINCE ALBERT—bred by Mr. Vail, of Troy, N.Y., imported to Canada by Mr. John Howitt, of Guelph. He was got by *Meteor* (11811), from the imported cow *Splendour* (bred by Mr. Cattley) by *Symmetry* (2723). His grandam was *Pomona* by *Bedford Junior* (1701); and his g. grandam was *Mulberry* by Mr. Booth's *Isaac* (1129), &c.

MAYDUKE—bred by Hon. Adam Fergusson, of Woodhill. Got by imported *Agricola* (1614), a bull bred by Mr. Crofton (of Holywell, near Durham, England) from *Cherry* by Mr. Crisp's *Dunstan Castle*; grandam by *Son of St. Albans* (2584); g. grandam by *St. Albans*; g. g. grandam by Mr. Colling's *Lawnsteeves* (365), &c.

Florette.

Red and White ; Calved 13th January, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Florette.....	got by Imp'd Knight of St. George (26544).....	Mr. Wm. Carr.
1. Florence.....	" Prince of the Realm, 8871.....	Hon. D. Christie.
2. Miss Nightingale....	" Imp'd. Crown Prince of Athelstane (21512) ..	Mr. J. Douglas.
3. Strawberry.....	" Favourite, 5636.....	Hon. D. Christie.
4. Cora 2nd.....	" Prince Albert, 5085.....	Mr. George Vail.
5. Cora.....	" May Duke, 102.....	Hon. A. Fergusson.

KNIGHT OF ST. GEORGE—pure Booth, bred by Mr. Carr, of Stackhouse, the historian of the Warlaby and Killerby herds. Got by Mr. Carr's Booth bull *Prince of the Realm* (22627), from *Windsor's Queen* by Mr. Booth's *Windsor* (14913); grandam *Wide Awake* by Mr. Booth's *Royal Buck* (10750); g. grandam *Bonnet* by Mr. Booth's famous *Buckingham* (10750), &c.

PRINCE OF THE REALM—Got by *Crown Prince of Athelstane* (21512), from *Princess of Athelstane* by *Watchman* (17216); grandam *Queen of Athelstane* by *Sir James the Rose* (15290); g. grandam *Playful* by *Fourth Duke of York* (10167); g. g. grandam *Place 3rd* by *Fourth Duke of Northumberland* (3649); g. g. g. grandam *Place 2nd* by *Duke of Northumberland* (3649).

CROWN PRINCE OF ATHELSTANE—from *Queen of Athelstane* by *Next of Kin* (20405), the winner of the first prize, as a yearling, at the Highland Society Show in 1864. His dam *Rose of Sharon*, sister to *Rose of Summer*, won two of the English national prizes in 1859. She was of Mr. Booth's *Mantellini* tribe. Her sire, *Heir-at-Law*, was a son of Mr. Booth's *Birthright* by Mr. Booth's *Hamlet* (8126).

FAVOURITE—Got by *Prince Albert*, 5085, from *Dido* by *Romulus*, 5141; grandam *Kate* by *Romulus*, 5141; g. grandam *Lily* by *Comet*, 4663; g. g. grandam *Victoria* by *Young Farmer 2nd*, 63; g. g. g. grandam *Cowslip* by *Reformer*, 898; g. g. g. g. grandam *Pedigree*.

PRINCE ALBERT—bred by Mr. Vail, of Troy, N.Y., and imp'd. to Canada by Mr. John Howitt, of Guelph. He was got by *Meteor* (11811), from the imported cow *Splendour* (bred by Mr. Cattley) by *Symmetry* (2723). His grandam was *Pomona* by *Bedford Junior* (1701); and his g. grandam was *Mulberry* by Mr. Booth's *Isaac* (1129), &c.

Florette 3rd.

Red with little White; Calved 19th February, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Florette 3rd.....	got by Imported Royal Tudor (35411).....	Mr. Aylmer.
1. Florence.....	" Prince of the Realm, 8871.....	Hon. D. Christie.
2. Miss Nightingale.....	" Imp. Crown Prince of Athelstane (21512).....	Mr. J. Douglas.
3. Strawberry.....	" Favourite, 5636.....	Hon. D. Christie.
4. Cora 2nd.....	" Prince Albert, 5085.....	Mr. George Vail.
5. Cora.....	" May Duke, 102.....	Hon. A. Fergusson.

ROYAL TUDOR—pure Booth—bred by Mr. Aylmer, Norfolk, England, and imported for the Bow Park Herd in 1873. His dam was the Booth cow *Christina*, and his sire Mr. Booth's grand bull *Royal Broughton* (27352), got by *Commander-in-Chief* (21451), from *Lady Mirth*. His grandsire was Mr. Booth's *Prince Christian* (22581); g. grandsire Mr. Booth's *Majestic* (13279); his preceding crosses by Mr. Booth's *Hamlet*, *Leonard*, and *Buckingham*.

PRINCE OF THE REALM—Got by *Crown Prince of Athelstane* (21512), from *Princess of Athelstane* by *Watchman* (17216); grandam *Queen of Athelstane* by *Sir James the Rose* (15290); g. grandam *Playful* by *Fourth Duke of York* (10167); g. g. grandam *Place 3rd* by *Fourth Duke of Northumberland* (3649), &c.

CROWN PRINCE OF ATHELSTANE—from *Queen of Athelstane* by *Next of Kin* (20405), the winner of the first prize, as a yearling, at the Highland Society Show in 1864. His dam, was of Mr. Booth's Mantalini tribe. Her sire, *Heir-at-Law*, was a son of Mr. Booth's *Birthright* by Mr. Booth's *Hamlet* (8126).

FAVOURITE—Got by *Prince Albert*, 5085, from *Dido* by *Romulus*, 5141; grandam *Kate* by *Romulus*, 5141; g. grandam *Lily* by *Comet*, 4663; g. g. grandam *Victoria* by *Young Farmer* 2nd, 63; g. g. g. grandam *Cowslip* by *Reformer*, 898; g. g. g. g. grandam *Pedigree*.

Florette 4th.

Red with little White; Calved 26th April, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Florette 4th.....	got by Imp'd Royal Tudor (35411).....	Mr. Aylmer.
1. Florette.....	" Imp'd Knight of St. George (26544).....	Mr. Wm. Carr.
2. Florence.....	" Prince of the Realm, 8871.....	Hon. D. Christie.
3. Miss Nightingale.....	" Imp'd Crown Prince of Athelstane (21512).....	Mr. J. Douglas.
4. Strawberry.....	" Favourite, 5636.....	Hon. D. Christie.
5. Cora 2nd.....	" Prince Albert, 5085.....	Mr. George Vail.
6. Cora.....	" May Duke, 102.....	Hon. A. Fergusson.

ROYAL TUDOR—pure Booth—bred by Mr. Aylmer, Norfolk, England, and imported for the Bow Park Herd in 1873. His dam was the Booth cow *Christina*, and his sire Mr. Booth's grand bull *Royal Broughton* (27352), got by *Commander-in-Chief* (21451), from *Lady Mirth*. His grandsire was Mr. Booth's *Prince Christian* (22581); g. grandsire Mr. Booth's *Majestic* (13279); his preceding crosses by Mr. Booth's *Hamlet*, *Leonard*, and *Buckingham*.

KNIGHT OF ST. GEORGE—pure Booth, bred by Mr. Carr, of Stackhouse, the historian of the Warlaby and Killerby herds. Got by Mr. Carr's Booth bull *Prince of the Realm* (22627), from *Windsor's Queen* by Mr. Booth's *Windsor* (14013); grandam *Wide Awake* by Mr. Booth's *Royal Buck* (10750); g. grandam *Bonnet* by Mr. Booth's famous *Buckingham* (10750), &c.

PRINCE OF THE REALM—got by *Crown Prince of Athelstane* (21512), from *Princess of Athelstane* by *Watchman* (17216); grandam *Queen of Athelstane* by *Sir James the Rose* (15290); g. grandam *Playful* by *Fourth Duke of York* (10167); g. g. grandam *Place 3rd* by *Fourth Duke of Northumberland* (3649); g. g. g. grandam *Place 2nd* by *Duke of Northumberland* (3649).

CROWN PRINCE OF ATHELSTANE—from *Queen of Athelstane* by *Next of Kin* (20405), the winner of the first prize, as a yearling, at the Highland Society Show in 1864. His dam *Rose of Sharon*, sister to *Rose of Summer*, won two of the English national prizes in 1859. She was of Mr. Booth's Mantalini tribe. Her sire, *Heir-at-Law*, was a son of Mr. Booth's *Birthright* by Mr. Booth's *Hamlet* (8126).

FAVOURITE—got by *Prince Albert*, 5085, from *Dido* by *Romulus*, 5141; grandam *Kate* by *Romulus*, 5141; g. grandam *Lily* by *Comet*, 4663; g. g. grandam *Victoria* by *Young Farmer* 2nd, 63; g. g. g. grandam *Cowslip* by *Reformer*, 898; g. g. g. g. grandam *Pedigree*.

Flower of Yarrow 2nd.

Red with a little White; Calved 17th January, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Flower of Yarrow 2nd.....	got by Imp'd Royal Tudor (35411).....	Mr. Aylmer.
1. Flower of Yarrow.....	" Imp'd Gen. Napier (26239).....	Mr. Torr.
2. Fashion 2nd.....	" Marion Duke of Airdrie, 4150.....	Mr. Alexander.
3. Fashion.....	" General Havelock (16130).....	Mr. Unthank.
4. Snip.....	" Tweedside, 12246.....	Mr. Nicol Milne.
5. Young Spoons.....	" Remus (11987).....	Mr. Threshire.
6.....	" Strathmore (6547).....	Mr. Geekie.
7.....	" Sir William (12102).....	Mr. Sewell.
8.....	" Togston (5487).....	Mr. Porritt.

ROYAL TUDOR—pure Booth, bred by Mr. Aylmer, Norfolk, England, and imported for the Bow Park Herd, 1873. His dam was the Booth cow *Christina*, and his sire Mr. Booth's grand bull *Royal Broughton* (27352), got by *Commander-in-Chief* (21451), from *Lady Mirth*. His grandsire was Mr. Booth's *Prince Christian* (22581); g. grandsire Mr. Booth's *Majestic* (13279); his preceding crosses by Mr. Booth's *Hamlet*, *Leonard* and *Buckingham*.

GENERAL NAPIER—pure Booth bull, bred by Mr. Torr, of Aylesbury Manor, England, and imported to Canada by Hon. M. H. Cochrane, Compton, Quebec. Got by *Lord Blithe* (22126), from *Glossary* by *Booth Royal* (15673); grandam *Guide Book* by *Dr. McHale* (15887); preceding sires *Crown Prince* (10087), *Vanguard* (10994), *Londesboro'* (6142), &c.

MARION DUKE OF AIRDRIE—bred by Mr. Alexander, of Kentucky. Got by *Duke of Airdrie* (12730), from *Maid Marion 2nd* by *Lord John* (11723). Grandam *Maid Marion* by *Robin Hood* (9555); g. grandam *Lily* by Mr. C. Stokes' *Young Zealot* (8797); g. g. grandam *Lily* by *Young Vandyke* (8733); g. g. g. grandam *Duchess* by *Young Spectator* (8619), &c.

GENERAL HAVELOCK—bred by Mr. J. Unthank, of Netherscales, Scotland. Got by Mr. Booth's *Benedict* (7828), from *Portia 4th* by Mr. Trotter's *Dusty Miller* (9055); grandam *Portia* by the Earl of Lonsdale's *Eden* (3689); g. grandam *Venus* by Mr. Crofton's (of Holywell) *Cripple* (1887), &c.

TWEEDSIDE—Got by *Peter Plough* (10606), from *Twin Princess* by *Willie* (9853); grandam by *Bachelor* (1666); g. grandam by *Snowball* (2647); g. g. grandam by *St. Albans* (1412); g. g. g. grandam by *Lawnsteves* (365).

Flower of Yarrow.

Roan; Calved 12th November, 1870.

[BRED BY MAJOR GREIG, OF KINGSWOOD, CO. OF OXFORD, ONT.]

Dam.	Sire.	Breeder of Sire.
Flower of Yarrow.....	got by Imp'd General Napier (26239).....	Mr. Torr.
1. Fashion 2nd.....	" Marion Duke of Airdrie, 4150.....	Mr. Alexander.
2. Fashion.....	" General Havelock (16130).....	Mr. Unthank.
3. Snip.....	" Tweedside (12246).....	Mr. Milne.
4. Young Spoons.....	" Remus (11987).....	Mr. Threshire.
5.....	" Strathmore (6547).....	Mr. Geekie.
6.....	" Sir William (12102).....	Mr. Sewell.
7.....	" Togston (5487).....	Mr. Porritt.

GENERAL NAPIER—pure Booth bull, bred by Mr. Torr, of Aylesbury Manor, England, and imported to Canada by the Hon. M. H. Cochrane, Compton, Quebec. Got by *Lord Blithe* (22126), from *Glossary* by *Booth Royal* (15673); grandam *Guide Book* by *Dr. McHale* (15887); preceding sires *Crown Prince* (10087), *Vanguard* (10994), *Londesboro'* (6142), &c.

MARION DUKE OF AIRDRIE—bred by Mr. Alexander, of Kentucky. Got by *Duke of Airdrie* (12730), from *Maid Marion 2nd* by *Lord John* (11723); grandam *Maid Marion* by *Robin Hood* (9555); g. grandam *Lily* by Mr. C. Stokes' *Young Zealot* (8797); g. g. grandam *Lily* by *Young Vandyke* (8733); g. g. g. grandam *Duchess* by *Young Spectator* (8619).

GENERAL HAVELOCK—bred by Mr. J. Unthank, of Netherscales, Scotland. Got by Mr. Booth's *Benedict* (7828), from *Portia 4th* by Mr. Trotter's *Dusty Miller* (9055); grandam *Portia* by the Earl of Lonsdale's *Eden* (3689); g. grandam *Venus* by Mr. Crofton's (of Holywell) *Cripple* (1887), &c.

TWEEDSIDE—Got by *Peter Plough* (10606), from *Twin Princess* by *Willie* (9853); grandam by *Bachelor* (1666); g. grandam by *Snowball* (2647); g. g. grandam by *St. Albans* (1412); g. g. g. grandam by *Lawnsteves* (365).

REMUS—Got by Mr. Booth's *Diamond* (5918), from *Lucilla* by the Earl of Lonsdale's *Prince Ernest* (4818); grandam by Earl Spencer's *Orator* (2390); g. grandam by *Darlington* (3561).

Edith.*Roan; Calved 23rd March, 1872.*

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Edith.....	got by Grand Duke of Gordon (28757).....	Mr. Torr.
1. Lizzie.....	" Prince Alfred, 18784.....	Mr. G. Miller.
2. Camelia.....	" Prince Alfred, 18784.....	Mr. G. Miller.
3. Florence.....	" Imported Wolviston (21125).....	Mr. Stephenson.
4. Strawberry.....	" Prince Albert, 5085.....	Mr. Vail.
5. Rosanna.....	" Imported Young Forester, 67.....	Mr. Booth.
6. Beauty.....	" Brilliant, 30.....	Hon. A. Fergusson.

GRAND DUKE OF GORDON—bred by Mr. Torr, of Aylesby Manor, Grimsby, and imported to Canada in 1870. Got by *Blinkhoolie* (23428), from *Blink Bonny*, a magnificent cow descended from the famous cow *Anna*. His next crosses were by the renowned bulls *Breast-Plate* (19337), *British Prince* (14197), *Vanguard* (10994), *Baron Warlaby* (7813), &c.

PRINCE ALFRED—Got by Mr. Q. Clark's imported *Young England*, 5281, from imported *Young Starling* by *Sir John* (13735); grandam *Starling* by *Remus* (11987); g. grandam *Rose* by *Strathmore* (6547); g. g. grandam *Old Kate* by *Playfellow* (6297), &c.

WOLVISTON—imported to America by Mr. Ambrose Stephens, Batavia. Got by Mr. Stephenson's *Earl of Chatham* (10176), from *Princess* by *Napier* (6238); grandam *Maid of Athens* by *St. Albans* (5047); g. grandam *Helena* by *Waterloo* (2816); g. g. grandam *Moss Rose* by *Baron* (58); pedigree traces back to *Phenomenon* (491)—*Favourite* (252)—*Hubback* (319)&c.

PRINCE ALBERT—bred by Mr. Vail, of Troy, N.Y., and imported to Canada by Mr. John Howitt, of Guelph. He was got by *Meteor* (11811), from the imported cow *Splendour* (bred by Mr. Cattleby) by *Symmetry* (2723). His grandam was *Pomona* by *Bedford Junior* (1701); and his g. grandam was *Mulberry* by Mr. Booth's *Isaac* (1129), &c.

YOUNG FORESTER—bred by Mr. Booth, and imported by Mr. Wm. Atkinson, of Guelph, County of Wellington, Ontario. Got by *Forester* (3825), from *Rose* by *Priam* (2452); grandam *Lady* by *Alderman* (1622); g. grandam *Lady Mowbray* by *Pilot* (496); g. g. grandam *Sylph* by *Remus* (550); g. g. g. grandam *Matilda* by *Sir Charles* (592).

Edith 2nd.*Light Roan; Calved 19th December, 1875.*

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Edith 2nd.....	got by Imported Royal Tudor (35411).....	Mr. Aylmer.
1. Edith.....	" Imported Grand Duke of Gordon (28757).....	Mr. Torr.
2. Lizzie.....	" Prince Alfred, 18784.....	Mr. G. Miller.
3. Camelia.....	" Prince Alfred, 18784.....	Mr. G. Miller.
4. Florence.....	" Imported Wolviston (21125).....	Mr. Stephenson.
5. Strawberry.....	" Prince Albert, 5085.....	Mr. Vail.
6. Rosanna.....	" Imported Young Forester, 67.....	Mr. Booth.
7. Beauty.....	" Brilliant, 30.....	Hon. A. Fergusson.

ROYAL TUDOR—pure Booth—bred by Mr. Aylmer, of Norfolk, England, and imported for the Bow Park herd in 1873. His dam was the Booth cow *Christina*, and his sire Mr. Booth's grand bull *Royal Broughton* (27352), got by *Commander-in-Chief* (21461), from *Lady Mirth*. His grandsire was Mr. Booth's *Prince Christian* (22581); g. grandsire Mr. Booth's *Majestic* (13279); his preceding crosses by Mr. Booth's *Hamlet*, *Leonard*, and *Buckingham*.

GRAND DUKE OF GORDON—bred by Mr. Torr, of Aylesby Manor, Grimsby, and imported to Canada in 1870. Got by *Blinkhoolie* (23428) from *Blink Bonny*, a magnificent cow descended from the famous cow *Anna*. His next six crosses were by the renowned bulls *Breast-Plate* (19337), *British Prince* (14197), *Vanguard* (10994), *Baron Warlaby* (7813), &c.

PRINCE ALFRED—Got by Mr. Q. Clark's imported *Young England*, 5281, from imported *Young Starling* by *Sir John* (13735); grandam *Starling* by *Remus* (11987); g. grandam *Rose* by *Strathmore* (6547); g. g. grandam *Old Kate* by *Playfellow* (6297), &c.

WOLVISTON—imported to America by Mr. Ambrose Stephens, Batavia. Got by Mr. Stephenson's *Earl of Chatham* (10176), from *Princess* by *Napier* (6238); grandam *Maid of Athens* by *St. Albans* (5047); g. grandam *Helena* by *Waterloo* (2816); g. g. grandam *Moss Rose* by *Baron* (58); pedigree traces back to *Phenomenon* (491)—*Favourite* (252)—*Hubback* (319)&c.

PRINCE ALBERT—got by *Meteor* (11811), from *Splendour*, by *Symmetry* (2723). His grandam was *Pomona* by *Bedford Junior* (1701); and his g. grandam was *Mulberry* by Mr. Booth's *Isaac* (1129), &c.

YOUNG FORESTER—got by *Forester* (3825), from *Rose* by *Priam* (2452); grandam *Lady* by *Alderman* (1622); g. grandam *Lady Mowbray* by *Pilot* (496); g. g. grandam *Sylph* by *Remus* (550); g. g. g. grandam *Matilda* by *Sir Charles* (592), &c.

Rose of Lucknow.

Roan; Calved 18th May, 1870.

[BRED BY HON. DAVID CHRISTIE, CO. OF BRANT, ONT.]

Dam.	Sire.	Breeder of Sire.
Rose of Lucknow.... got by	Imported Knight of St. George (26544)....	Mr. Carr.
1. Rosebud.....	" Oxford Lad (24718).....	Mr. Sheldon.
2. White Rose.....	" Prince Albert, 5085.....	Mr. Vail.
3. Amelia.....	" Romulus, 5141.....	Mr. Howitt.
4. Lily.....	" Comet, 4668.....	Mr. Howitt.
5. Victoria.....	" Young Farmer 2nd, 63.....	Mr. Wingfield.
6. Cowslip.....	" Reformer, 898.....	Mr. Wingfield.
7. Pedigree.....	" Mynheer (2345).....	Rev. H. Berry.
8. Vanda.....	" Young Marske (419).....	Mr. Bates.
9. Trinket.....	" Meteor (432).....	Mr. Booth.
10. Princess.....	" Western Comet (639).....	Mr. Charge.
11. Celina.....	" Favourite (252).....	Mr. Colling.
12. Countess.....	" Cupid (177).....	Mr. Colling.
13. Lady.....	" Grandson of Bolingbroke (230).....	Mr. Colling.
14. Phoenix.....	" Foljambe (263).....	Mr. Colling.
15. Favourite.....	" R. Alcock's Bull (19).....	Mr. Jackson.
16.....	" Mr. Jacob Smith's Bull (608).....	Mr. Smith.
17. Strawberry.....	" Mr. Jolly's Bull (337).....	Mr. Jolly.

KNIGHT OF ST. GEORGE—pure Booth—bred by Mr. Carr, of Stackhouse, the historian of the Warlike and Killerby herds. Got by Mr. Carr's Booth bull *Prince of the Realm* (22627), from *Windsor's Queen* by Mr. Booth's *Windsor* (14013); grandam *Wide Awake* by Mr. Booth's *Royal Buck* (10750); g. grandam *Bonnet* by Mr. Booth's famous *Buckingham*.

OXFORD LAD—bred by Mr. James O. Sheldon, of Geneva, N.Y. Got by Earl Ducie's pure Duchess bull *Duke of Gloster* (11382), from *Romeo's Oxford* by the Marquis of Exeter's *Romeo* (13619); grandam *Oxford 5th* by *Duke of Northumberland* (1940); g. grandam *Oxford 2nd* by *Short-Tail* (2621), &c.

PRINCE ALBERT—Got by *Meteor* (11811), from the imported cow *Splendour by Symmetry* (2723); grandam *Pomona* by *Bedford Junior* (1701); g. grandam *Mulberry* by *Isaac* (1129); g. g. grandam by *Whitworth* (1584); g. g. g. grandam by *White Comet* (1582), &c.

Flora of Dereham Abbey (Imported).

Red and White; Calved 7th September, 1868.

[BRED BY MR. HUGH AYLMEY, OF WEST DEREHAM ABBEY, NORFOLK, ENGLAND, AND IMPORTED TO CANADA IN 1870.]

Dam.	Sire.	Breeder of Sire.
Flora of D. Abbey... got by	Prince Christian (22581).....	Mr. Booth.
1. Flounce.....	" Alderman II. (17292).....	Mr. Aylmer.
2. Filagree.....	" First Fruits (16048).....	Mr. Booth.
3. Flirt.....	" Kirklevington (11639).....	Mr. Phillips.
4. Flounce.....	" Broughton Hero (6811).....	Sir. C. R. Tempest.
5. Frill.....	" Rockingham (2550).....	Earl of Carlisle.
6. Fancy.....	" Remus (2524).....	Mr. Cattley.
7. White Rosette.....	" Juniper (1144).....	Mr. Mason.
8. Rosette.....	" White Comet (1582).....	Mr. Charge.
9. Young Rose.....	" Grandson of Favourite (2073).....	Mr. Wright.
10. Old Rose.....	" Cattley's Grey Bull (1798).....	Mr. Newby.

This cow is of the celebrated Frill tribe, first established by Mr. Cattley, of Yorkshire, who sold his fine cow *Fancy* by *Remus* to Sir Charles R. Tempest.

PRINCE CHRISTIAN—Got by *Prince of Battersea* (20567), (the winner of seven first prizes and the son of *Queen of the Ocean*, the first prize and gold medal cow at the Royal Show in 1862), from *Alfreda*, the dam of *Patricia*, second prize yearling heifer at the Royal and Yorkshire Shows in 1868, and the first prize two-year-old heifer at the same shows in 1869. She was sold to Messrs. Walcott & Campbell, of Utica, in the State of New York, for 1000 guineas.

ALDERMAN 2ND—Got by Mr. Wetherell's *Alderman* from *Roseleaf* by *Whittington* (12299), the grandsire of Col. Towneley's famous cow *Roan Duchess 2nd*, winner of three first prizes at Royal and Yorkshire shows.

Placida 8th.*born; Calved 4th September, 1875.*

[BRED BY THE HON. DAVID CHRISTIE, OF THE PLAINS, CO. OF BRANT, ONT.]

Dam.	Sire.	Breeder of Sire.
Placida 8th. got by	King of the Ocean, 12249	Hon. D. Christie.
1. Placida	" Master of Athelstane (14933)	Mr. Douglas.
2. Julia Cruise	" Crusade (7938)	Mr. Maynard.
3. Butterfly	" Raspberry (4875)	Mr. Booth.
4. Daisy	" Wellington (5625)	Mr. Robson.
5. Lofty	" Fleatham (2028)	
6. ———	" Admiral (5)	Mr. Booth.
7. ———	" Young Denton (968)	Mr. Wetherell.
8. ———	" Young Albion (15)	Mr. Booth.

KING OF THE OCEAN—got by *Knight of St. George* (26544), bred by Mr. Carr, of Stackhouse, and imported to Canada by Mr. Christie. Dam *Sanspareil 4th* by *Twelfth Duke of Oxford* (17742); grandam *Sanspareil* by *Chaffcutter* (12572); g. grandam *Sanspareil* by *Gauntlet* (10260), &c.

MASTER OP ATHELSTANE—got by Mr. S. E. Bolden's *Hymen* (13058), from *Birthright* by *Hamlet* (8126); grandam *Birthday* by the Earl of Carlisle's *Lord Stanley* (4269); g. grandam *Bracelet* by *Priam* (2452), &c.

CRUSADE—was the noted bull of Mr. Maynard, of Martin-le-Moor. Got by *Cotherstone* (6903), —a son of *Cleveland Lad* (3407), —from *Rarity* by Mr. Baine's famous bull *Acman* (1606), imported to America about 1835; grandam *Rosamond* by *Magnum Bonum* (2243); g. grandam *Rachel* by *Frederick* (1060), &c.

RASPBERRY—got by *Young Red Rover* (6905), from *Broughton* by *Jerry* (4097); grandam by *Young Pilot* (4702); g. grandam by Mr. Robert Colling's *Pilot* (496); g. g. grandam by Mr. Booth's *Son of Apollo* (86).

WELLINGTON—got by *William* (5661); dam by *Fleatham* (2028); grandam by *Admiral* (5); g. grandam by *Young Albion* (15), &c.

ADDENDUM.

Lady Emily 6th.*Red ; Calved 24th May, 1877.*

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Lady Emily 6th.....	got by Im. 2nd G. Duke of Thorndale (31298)	Mr. W. W. Slye.
1. Lady Emily 5th.....	" 18th Duke of Oxford (25995).....	Duke of Devonshire.
2. Lady Emily Darlington...	" Duke of Darlington (21586).....	Col. Pennant.
3. Lady Emily 2nd.....	" 7th Duke of York (17754).....	Col. Gunter.
4. Lady Emily.....	" Duke of Bolton (12738).....	Mr. Bolden.
5. Eugenie.....	" Grey Friar (9172).....	Sir Chas. Knightley.
6. Fidelia.....	" Fawsley (8004).....	Sir Chas. Knightley.
7. Flourish.....	" Little John (4232).....	Rt. Hon. C. Arbuthnot.
8. Lilla.....	" Caliph (1774).....	Mr. Robertson.
9. Amy.....	" Norman (2379).....	Rt. Hon. C. Arbuthnot.
10. Walnut.....	" White Boy (1580).....	
11. Pauline.....	" Wyville's Bull.....	
12.	" A Bull bred by.....	Mr. Charge.

SECOND G. DUKE OF THORNDALE—Duchess bull. Got by *Ninth Duke of Geneva* (23891), from *Grand Duchess 20th* by *Fourth Duke of Thorndale* (17750); grandam *Grand Duchess 8th*; g. grandam *Grand Duchess 2nd*; g. g. grandam *Duchess 51st*, &c.

EIGHTEENTH DUKE OF OXFORD—pure Oxford. Got by *Tenth Grand Duke* (21848), from *Grand Duchess of Oxford 5th* by *Priam* (18567), &c.

DUKE OF DARLINGTON—pure Darlington. Got by *Duke of Geneva* (19614), from *Darlington 10th* by *Marmaduke* (14897); grandam *Darlington 8th* by *Fourth Duke of York* (11387), &c.

SEVENTH DUKE OF YORK—pure Duchess. Got by *Sixth Duke of Oxford* (12765), from *Duchess 69th* by *Fourth Duke of York* (10168), &c.

DUKE OF BOLTON—got by Mr. Bates' *Grand Duke* (10284), from *Florence* by *Second Duke of York* (5955), &c.

GREY FRIAR—pure Knightley. Got by *Friar Tuck* (3848), from *Cathleen* by *Caliph* (1774) grandam *Rosy* by *Rob Roy* (557), &c.

BULLS.

Fourth Duke of Clarence (33597) Imported.

Dark Roan; Calved 28th October, 1874.

[BRED BY COL. GUNTER, WETHERBY GRANGE, WETHERBY, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Fourth D. of Clarence, got by	Eighteenth Duke of Oxford (25995).....	Duke of Devonshire
1. Duchess 109th.....	Second Duke of Claro (21576).....	Col. Gunter.
2. Duchess 100th.....	Third Duke of Wharfedale (21619).....	Col. Gunter.
3. Duchess 87th.....	Seventh Duke of York (17754).....	Col. Gunter.
4. Duchess 80th.....	Grand Duke of Oxford (16184).....	Col. Gunter.
5. Duchess 72nd.....	Fourth Duke of Oxford (11387).....	Earl Ducie.
6. Duchess 67th.....	Usurer (9763).....	Mr. Hall.
7. Duchess 59th.....	Second Duke of Oxford (9046).....	Mr. Bates.
8. Duchess 56th.....	2nd Duke of Northumberland (3646).....	Mr. Bates.
9. Duchess 51st.....	Cleveland Lad (3407).....	Mr. Bates.
10. Duchess 41st.....	Belvedere (1706).....	Mr. Stephenson.
11. Duchess 32nd.....	Second Hubback (1423).....	Mr. Bates.
12. Duchess 19th.....	Second Hubback (1423).....	Mr. Bates.
13. Duchess 12th.....	The Earl (648).....	Mr. Bates.
14. Duchess 4th.....	Ketton 2nd (710).....	Mr. Bates.
15. Duchess 1st.....	Comet (155).....	Mr. Colling.
16. Duchess.....	Favourite (225).....	Mr. Colling.
17. Duchess.....	Daisy Bull (186).....	Mr. Colling.
18. Duchess.....	Favourite (252).....	Mr. Colling.
19. Duchess.....	Hubback (319).....	Mr. Hunter.
20. Stanwick Duchess.....	James Brown's Red Bull (97).....	Mr. Thompson.

PURE DUCHESS BULL.

This grand animal—one of the purest-bred Duchess Short-horn Bulls in existence—was purchased in England last summer for the Bow Park Herd, at the great price of Two THOUSAND FIVE HUNDRED GUINEAS, or equivalent to \$13,000 in gold.

EIGHTEENTH DUKE OF OXFORD—pure Oxford. Got by *Tenth Grand Duke* (21848), from *Grand Duchess of Oxford 5th* by *Priam* (18587); grandam *Countess of Oxford* by *Earl of Warwick* (11412), &c.

SECOND DUKE OF CLARO—pure Duchess. Got by *Fourth Duke of Oxford* (11387), from *Duchess 79th* by *Sixth Duke of Oxford* (12765); grandam *Duchess 67th*, &c.

THIRD DUKE OF WHARFDALE—pure Duchess. Got by *Second Duke of Wharfedale* (19649), from *Duchess 86th* by *Grand Duke of Wetherby* (17937); grandam *Duchess 70th* by *Duke of Gloster* (11382), &c.

SEVENTH DUKE OF YORK—pure Duchess. Got by *Sixth Duke of Oxford* (12765), from *Duchess 69th* by *Fourth Duke of York* (10167); grandam *Duchess 59th* by *Second Duke of Oxford* (9046), &c.

GRAND DUKE OF OXFORD—pure Oxford. Got by *Second Grand Duke* (12961), from *Oxford 11th* by *Fourth Duke of York* (10167); grandam *Oxford 6th* by *Second Duke of Northumberland* (3646), &c.

FOURTH DUKE OF OXFORD—pure Oxford. Got by Mr. Bates' famous *Grand Duke* (10234), from *Oxford 6th* by *Second Duke of Northumberland* (3646); grandam *Oxford 2nd* by *Short-Tail* (2621), &c.

USURER—Got by Earl Spencer's *Lord Warden* (7167), from *Gold* by Earl Spencer's *Orontes* (4623); grandam *Cassandra* by Earl Spencer's *William* (2840), &c.

SECOND DUKE OF OXFORD—pure Oxford. Got by *Duke of Northumberland* (1940), from *Oxford 2nd* by *Short-Tail* (2621); grandam *Matchem Cow* by *Matchem* (2231), &c.

SECOND DUKE OF NORTHUMBERLAND—pure Duchess. Got by *Belvedere* (1706), from *Duchess 34th* by *Belvedere* (1706); grandam *Duchess 29th* by *Second Hubback* (1423), &c.

CLEVELAND LAD—pure Bates. Got by *Short-Tail* (2621), from the *Matchem Cow* by *Matchem* (2231); grandam by *Young Wynyard* (2859), &c.

Grand Duke of Thorndale 2nd (31298), (Imported).

Red; Calved 9th May, 1872.

[BRED BY W. W. SLYE, ESQ., BEAUMONT GRANGE, LANCASTER, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Grand Duke of Thorndale 2nd, got by 9th Duke of Geneva (28391)	Mr. J. O. Sheldon.	
1. Grand Duchess 20th. by 4th Duke of Thorndale (17750)	Mr. S. Thorne.	
2. Grand Duchess 8th. " Prince Imperial (15095)	Mr. Bolden.	
3. Grand Duchess 2nd.. " Grand Duke (10284)	Mr. Bates.	
4. Duchess 51st..... " Cleveland Lad (3407)	Mr. Bates.	
5. Duchess 41st..... " Belvedere (1706)	Mr. Stephenson.	
6. Duchess 32nd..... " 2nd Hubback (1423)	Mr. Bates.	
7. Duchess 19th..... " 2nd Hubback (1423)	Mr. Bates.	
8. Duchess 12th..... " The Earl (646)	Mr. Bates.	
9. Duchess 4th..... " Ketton 2nd (710)	Mr. Bates.	
10. Duchess 1st..... " Comet (155)	Mr. Colling.	
11. Duchess..... " Favourite (252)	Mr. Colling.	
12. Duchess..... " Daisy Bull (186)	Mr. Colling.	
13. Duchess..... " Favourite (252)	Mr. Colling.	
14. Duchess..... " Hubback (319)	Mr. Hunter.	
15. Stanwick Duchess.... " J. Brown's Red Bull (97)	Mr. Thompson	

DUCHESS BULL.

This noble animal—another of the highest bred Short-horn Bulls in existence—was purchased in England last summer, for the Bow Park Herd, at a great price. He is the sire of a large number of surpassingly fine Short-horns; and his fame as a Stock-getter extends wherever Short-horns are found.

NINTH DUKE OF GENEVA—pure Duchess. Got by *Tenth Duke of Thorndale* (28458), from *Fourth Duchess of Geneva* by *Grand Duke of Oxford* (16184), &c.

FOURTH DUKE OF THORNDALE—pure Duchess. Got by *Duke of Gloster* (11382), from *Duchess 66th* by *Fourth Duke of York* (10167), &c.

PRINCE IMPERIAL—Got by *Second Grand Duke* (12961); grandsire *Crown Prince* (10087); g. grandsire *Baron Warlaby* (7813); g. g. grandsire *Leonard* (4210), &c.

GRAND DUKE—pure Duchess. Got by *Second Cleveland Lad* (3408), from *Duchess 55th* by *Fourth Duke of Northumberland* (3649); grandam *Duchess 38th* by *Norfolk* (2377); g. grandam *Duchess 33rd*, &c.

CLEVELAND LAD—pure Bates. Got by *Short Tail* (2821), from the *Matchem Cow* by *Matchem* (2281); grandam by *Young Wynyard* (2859), &c.

BELVEDERE—the famous bull so highly prized by Mr. Bates, and which died at Kirklevington. Got by *Waterloo* (2816), from *Angelina 2nd* by *Young Wynyard* (2859); grandam *Angelina* by Mr. Colling's *Phenomenon* (491), &c.

SECOND HUBBACK—Mr. Bates' famous bull of that name. Got by *The Earl* (646), from *Red Rose 1st* by *Yarborough* (705); grandam the *American Cow* by *Favourite* (252); g. grandam by *Punch* (531), &c.

THE EARL—pure Duchess. Got by *Duke* (226), from *Duchess 3rd* by *Ketton First* (709); grandam *Duchess 1st* by *Comet* (155), &c.

KETTON SECOND—Got by *Ketton First* (709); grandsire *Grandson of Favourite* (252); g. grandsire *Mr. James Brown's Red Bull* (97).

COMET was bred by Mr. Charles Colling, of Ketton, and was got by *Favourite* (252), from *Young Phoenix* by *Favourite* (252). His grandam was *Phœnix* by Mr. Colling's *Foljambe* (263); and his pedigree runs back to *Mr. Jolly's Bull* (337).

FAVOURITE—calved in 1793. Got by *Bolingbroke* (86), from *Phœnix* by *Foljambe* (263); grandam *Favourite* by *Alcock's Bull* (19); g. grandam by *Jacob Smith's Bull* (608), &c.

HUBBACK, the illustrious. Calved in 1777. Got by *Mr. George Snowden's Bull* (612), and his very ancient pedigree runs back to *The Studley Bull* (826), bred by Mr. Sharter, of Chilton.

JAMES BROWN'S RED BULL was got by Barber's bull (51).

Duke of Oxford 30th (Imported), (33712).

Red ; Calved 1st February, 1874.

[BRED BY HIS GRACE THE DUKE OF DEVONSHIRE, HOLKER HALL, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Duke of Oxford 30th.....	got by 5th Duke of Wetherby (31033).....	Col. Gunter.
1. Grand Duchess of Oxford 21st.	" Baron Oxford 4th (25580).....	Duke of Devonshire.
2. Grand Duchess of Oxford 11th	" Grand Duke 10th (2184*).....	Mr. Hegan.
3. Grand Duchess of Oxford 5th..	" Priam (18567).....	Mr. Dickinson.
4. Countess of Oxford.....	" Earl of Warwick (11412).....	Mr. Stephenson.
5. Oxford 15th	" Fourth Duke of York (10167).....	Mr. Bates.
6. Oxford 6th	" 2d D. of Northumberl'd (3643).....	Mr. Bates.
7. Oxford 2nd	" Short Tail (2621).....	Mr. Bates.
8. Matchem Cow	" Matchem (2281).....	Mr. Mason.
9.	" Young Wynyard (2859).....	Countess of Antrim.

This magnificent animal—one of the purest and best Oxford's in existence—was purchased in England last summer for the Bow Park Herd, at a great price. He is as nearly perfect in constitution, form, substance, style, colour and pedigree as a Shorthorn bull can be. The Oxfords have risen rapidly in estimation and value for some years past, and they bid fair to soon distance the Duchesses in the race for public favour.

FIFTH DUKE OF WETHERBY—pure Duchess. Got by *Third Duke of Wharfedale* (21619) from *Duchess 92nd by Fourth Duke of Oxford* (11387), &c.

FOURTH BARON OXFORD—pure Oxford. Got by *Seventh Duke of York* (17754), from *Lady Oxford 5th by Third Duke of Thorndale* (17749), &c.

TENTH GRAND DUKE—Grand Duchess Bull. Got by *Fourth Grand Duke* (19874), from *Grand Duchess 9th by Third Grand Duke* (16182), &c.

PRIAM—Got by Earl Ducie's *Florian* (12387), sired by *Fourth Duke of York* (10167), from *Young Cressida* by Mr. Bates' pure Duchess bull *Duke of Athol* (10150), &c.

Duke of Oxford 38th (Imported).

Red and White ; Calved 13th January, 1876.

[BRED BY HIS GRACE THE DUKE OF DEVONSHIRE, HOLKER HALL, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Duke of Oxford 38th.....	got by 5th Duke of Wetherby (31033).....	Col. Gunter.
1. Grand Duchess of Oxford 14th	" Grand Duke 10th (21848).....	Mr. Hegan.
2. Grand Duchess of Oxford 7th	" Lord Oxford (20214).....	Mr. S. Thorne.
3. Grand Duchess of Oxford	" 3rd Grand Duke (16182).....	Mr. Bolden.
4. Countess of Oxford.....	" Earl of Warwick (11412).....	Mr. Stephenson.
5. Oxford 15th	" Fourth Duke of York (10167).....	Mr. Bates.
6. Oxford 6th	" 2d D. of Northumberl'd (3646).....	Mr. Bates.
7. Oxford 2nd	" Short Tail (2621).....	Mr. Bates.
8. Matchem Cow	" Matchem (2231).....	Mr. Mason.
9.	" Young Wynyard (2859).....	Countess of Antrim.

This superb young bull—which bids fair to prove ere long a formidable rival to the *30th Duke*—was purchased from the Duke of Devonshire last summer, for the Bow Park Herd. He is a pure Oxford bull of the highest class.

FIFTH DUKE OF WETHERBY—pure Duchess. Got by *Third Duke of Wharfedale* (21619), from *Duchess 92nd by Fourth Duke of Oxford* (11387), &c.

TENTH GRAND DUKE—Grand Duchess Bull. Got by *Fourth Grand Duke* (19874), from *Grand Duchess 9th by Third Grand Duke* (16182), &c.

LORD OXFORD—pure Oxford. Got by *Duke of Gloster* (11382), from *Oxford 13th by Third Duke of York* (10166), &c.

THIRD GRAND DUKE—got by Mr. Bolden's *Second Duke of Bolton* (12739), from *Grand Duchess 2nd by Mr. Bates' Grand Duke* (10284). Grandam *Duchess 51st* by Mr. Bates' *Cleveland Lad* (3407), &c.

Wild Eyes Duke (Imported with Dam).

Red with little White; Calved 19th March, 1877.

[BRED BY E. H. CHENEY, ESQ., OF GADDESBY HALL, LEICESTERSHIRE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Wild Eyes Duke.....got by	Fifth Duke of Gloster (.....)	Mr. E. H. Cheney.
1. Wild Eyes 31st.....	Third Duke of Claro (23729).....	Col. Gunter.
2. Wild Eyes 30th.....	Seventh Duke of Oxford (17754).....	Col. Gunter.
3. Wild Eyes 24th.....	Fourth Duke of Oxford (11887).....	Earl Ducre.
4. Wild Eyes 22nd.....	Wild Duke (19148).....	Mr. Barthropp.
5. Wild Eyes 20th.....	Lord Barrington 1st (18170).....	Mr. Barthropp.
6. Wild Eyes 16th.....	Second Duke of Oxford (9046).....	Mr. Bates.
7. Wild Eyes 15th.....	Fourth D. of Northumberland (3649).....	Mr. Bates.
8. Wild Eyes 8th.....	Duke of Northumberland (1940).....	Mr. Bates.
9. Wild Eyes 2nd.....	Belvedere (1706).....	Mr. Stephenson.
10. Wild Eyes.....	Emperor (1975).....	Mr. Farrington.
11.	Wonderful (700).....	Major Rudd.
12.	Cleveland (145).....	.....
13.	Butterfly (104).....	Mr. Colling.
14.	Hollon's Bull (313).....	.....
15.	Mowbray's Bull (2342).....	Mr. Mawbray.
16.	Masterman's Bull (422).....	Mr. Walker.
17.	Descended from the Stock of.....	Mr. Robinson.

FIFTH DUKE OF GLOSTER—Duchess bull. Got by *Ninth Duke of Geneva* (28391) from *Fourteenth Duchess of Airdrie* by *Tenth Duke of Thorndale* (28458); grandam *6th Duchess of Airdrie* by *Clifton Duke* (23580); g. grandam *4th Duchess of Airdrie* by *Fordham Duke of Oxford*, 2863, &c.

THIRD DUKE OF CLARO—pure Duchess. Got by *Second Duke of Wharfedale* (19649) from *Duchess 87th* by *Seventh Duke of York* (17754); grandam *Duchess 80th* by *Grand Duke of Oxford* (16184), &c.

SEVENTH DUKE OF YORK—pure Duchess. Got by *Sixth Duke of Oxford* (12765) from *Duchess 69th* by *Fourth Duke of York* (10167); grandam *Duchess 59th* by *Second Duke of Oxford* (9046), &c.

FOURTH DUKE OF OXFORD—pure Oxford. Got by Mr. Bates' famous *Grand Duke* (10284) from *Oxford 6th* by *Second Duke of Northumberland* (3646); grandam *Oxford 2nd* by *Short Tail* (2621), &c.

Fourth Duke of Barrington (Imported), (30924).

Red and White; Calved 2nd May, 1872

[BRED BY MR. HENRY J. SHELTON, OF BRAILES HOUSE, WARWICKSHIRE, AND IMPORTED TO CANADA FOR THE BOW PARK HERD.]

Dam.	Sire.	Breeder of Sire.
Fourth Duke of Barrington got by	9th Duke of Geneva (28531).....	Mr. J. O. Sheldon.
1. Lady Louisa Barrington.....	Duke of Brailes (23724).....	Mr. H. J. Sheldon.
2. C'tess of Barrington 2nd.....	9th Duke of Oxford (17738).....	Dk. of Devonshire.
3. Countess of Barrington.....	3rd Grand Duke (16182).....	Mr. S. E. Bolden.
4. Laurel.....	Grand Turk (12969).....	Mr. S. E. Bolden.
5. Lally.....	Earl Derby (10177).....	Mr. Bates.
6. Olive Leaf 3rd.....	Earl of Liverpool (9031).....	Mr. Bates.
7. Olive Leaf 2nd.....	2nd Duke of Cambridge (3638).....	Mr. Bates.
8. Olive Leaf.....	Belvedere (1706).....	Mr. Stephenson.
9. Lady Barrington.....	Son of Herdsman (304).....	Mr. Mason.
10. Young Alicia.....	Wonderful (700).....	Major Rudd.
11. Old Alicia.....	Alfred (23).....	Mr. Colling.
12.	Young Favourite (6394).....	Mr. Colling.

NINTH DUKE OF GENEVA—pure Duchess Bull; got by *Tenth Duke of Thorndale* (28458) from *Fourth Duchess of Geneva* by *Grand Duke of Oxford* (16184); grandam *Duchess of Geneva* by *Second Grand Duke* (12961); g. grandam *Duchess 71st* by *Duke of Gloster* (11382); g. g. grandam *Duchess 68th* by *Fourth Duke of York* (10167).

DUKE OF BRAILES—pure Bates Acomb Bull—got by *4th Duke of Thorndale* (17750), from *America* by *Marmaduke* (14897); grandam *Asia* by *2nd Grand Duke* (12961); g. grandam *Apriort* by *Fusileer* (11499); g. g. grandam *Augusta* by *3rd Duke of York* (10166).

NINTH DUKE OF OXFORD—pure Oxford—got by *Prince Imperial* (15095), from *Oxford 15th* by Mr. Bates' pure Duchess bull *Fourth Duke of York* (10167); grandam *Oxford 6th* by *Second Duke of Northumberland* (3646); g. grandam *Oxford 2nd* by *Short-Tail* (2621).

Duke of Kirklevington 2nd (Imported with Dam).

Red Roan; Calved 30th December, 1876.

[BRED BY R. DAVID DAVIES, ESQ., HORTON, CHIPPING NORTON, ENGLAND.]

OXFORD'S KING—pure Oxford. Got by *Eighth Duke of Geneva* (28390), from *Maid of Oxford 6th* by *Imperial Oxford* (24185); grandam *Maid of Oxford 1st* by *Grand Duke of Oxford* (16148), &c.

SECOND DUKE OF GLO'STER—pure Duchess. Got by *Seventh Duke of York* (17754), from *11th Duchess of Geneva* by *Baron of Oxford* (23371), &c.

EARL OF GLO'STER—pure Bates. Got by *Fourth Duke of Thorndale* (17750), from *Olive Leaf 4th* by *Duke of Cambridge* (12742), &c.

FOURTH DUKE OF OXFORD—pure Oxford. Got by Mr. Bates' *Grand Duke* (10284), from *Oxford 6th* by *Second Duke of Northumberland* (3646), &c.

EARL OF DERBY—pure Bates. Got by *Second Cleveland Lad* (3408), from *Wild Eyes 14th* by *Duke of Northumberland* (1940). Grandam *Wild Eyes 3rd* by *Belvedere* (1706), &c.

Roan Duke 3rd.

Roan; Calved 23th September, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Roan Duke 3rd.....	got by Imp. 4th Duke of Barrington (30924).....	Mr. H. J. Sheldon.
1. Roan Duchess 4th.....	" 4th Duke of Geneva, 7931.....	Mr. J. O. Sheldon.
2. Roan Duchess.....	" Woodburn Duke, 2392.....	Mr. Alexander.
3. Ida.....	" Young Chilton (11278).....	Mr. Emerson.
4. Roan Duchess (imported).....	" Whittington (12299).....	Mr. Holland.
5. Red Duchess.....	" 2nd Cleveland Lad (3408).....	Mr. Bates.
6. Blanche 5th.....	" Duke of Northumberland (1940).....	Mr. Bates.
7. Blanche 2nd.....	" Norfolk (2377).....	Mr. Whitaker.
8. Blanche.....	" Belvedere (1706).....	Mr. Stephenson.
9. Lupin.....	" Belvedere (1706).....	Mr. Stephenson.
10. Tulip.....	" Lancaster (360).....	Mr. Colling.
11. Ruby.....	" Petrarch (488).....	Mr. Colling.
12. ———	" Major (397).....	Mr. Colling.
13. Stranger.....	" Son of Punch (122).....	Mr. Chapman.
14. Old Roaney.....	" Grandson of Punch (531).....	Mr. Colling.
15. Roan Heifer.....	" Checks (132).....	Mr. Wright.
16. Red Sall.....	" Grimston's Bull (282).....	Mr. Grimston.
17. Sockburn Sall.....	" J. Coates' Bull (148).....	Mr. Colling.

FOURTH DUKE OF BARRINGTON—pure Bates. Got by *9th Duke of Geneva* (28391), from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailles* (23724); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington* by Mr. Bolden's Duchess bull *Third Grand Duke* (16132), &c.

FOURTH DUKE OF GENEVA—pure Duchess bull. Got by *Baron of Oxford* (23371), from *7th Duchess of Thorndale* by Mr. Bolden's *2nd Grand Duke* (12961); grandam *3rd Duchess of Thorndale* by Earl Ducie's *Duke of Glo'ster* (11382); g. grandam *Duchess 66th*, &c.

WOODBURN DUKE—Got by *2nd Grand Duke* (12961), from *Prune* by Lord Lieutenant (11734); grandam *Pearl 2nd* by *Senator* (8561); g. grandam *Pearl* by *Homer* (2134), &c.

YOUNG CHILTON—Got by Mr. J. M. Hopper's *Chilton* (10054), from *Lady Sarah* by Mr. Lax's *Magician* (7168); grandam *Lampedo* by Mr. Stephenson's *Belvedere 2nd* (3126); his pedigree goes back to Mr. James Brown's *Red Bull* (97), &c.

Baron Acomb (Imported with Dam).

Red; Calved May—, 1876.

[BRED BY W. W. SLYE, ESQ., BEAUMONT GRANGE, NEAR LANCASTER, ENGLAND.]

Dam.	Sire.	Breeder of Sire
Baron Acomb.....	got by Grand Duke of Thorndale 2nd (31298)....	Mr. Slye.
1. America's Oxford.....	" 18th Duke of Oxford (25995).....	Duke of Devonshire.
2. America.....	" Marmaduke (14897).....	Mr. Tanqueray.
3. Asia.....	" 2nd Grand Duke (12961).....	Mr. S. Thorne.
4. Apricot.....	" Fusileer (11899).....	Mr. T. Bell.
5. Augusta.....	" 3rd Duke of York (10166).....	Mr. Bates.
6. Annie.....	" 2nd Cleveland Lad (3408).....	Mr. Bates.
7. Annabella.....	" Duke of Cleveland (1937).....	Mr. Bates.
8. Acomb.....	" Belvedere (1706).....	Mr. Stephenson.
9. ———	" Cow bought by Mr. Bates.....	

SECOND GRAND DUKE OF THORNDALE—Duchess bull. Got by *Ninth Duke of Geneva* (28391), from *Grand Duchess 20th* by *Fourth Duke of Thorndale* (17750); grandam *Grand Duchess 8th*; g. grandam *Grand Duchess 2nd*; g. g. grandam *Duchess 51st*.

EIGHTEENTH DUKE OF OXFORD—pure Oxford. Got by *Tenth Grand Duke* (21848), from *Grand Duchess of Oxford 5th* by *Priam* (18567); grandam *Countess of Oxford* by *Earl of Warwick* (11412), &c.

MARMADUKE—got by Earl Ducie's Duchess Bull *Duke of Gloster* (11382), from *Minerva 2nd* by the Earl of Carlisle's famous *St. Martin* (8525); grandam *Minerva* by *Prince Ernest* (4818), &c.

SECOND GRAND DUKE—pure Duchess. Got by Mr. Bates' *Fourth Duke of York* from *Duchess 6th* by *Second Duke of Oxford* (9046); grandam *Duchess 55th* by *Fourth Duke of Northumberland* (3649).

FUSILEER—pure Bates. Got by Mr. Bates' *Grand Duke* (10284), from *Fidget 2nd* by Mr. Bates' *Duke of Northumberland* (1940); grandam *Fidget* by *Second Earl of Darlington* (1945).

THIRD DUKE OF YORK—pure Duchess. Got by *Fourth Duke of Northumberland* (3649), from *Duchess 51st* by *Cleveland Lad* (3407); grandam *Duchess 41st* by *Belvedere* (1706); g. grandam *Duchess 32nd* by *Second Hubback* (1423).

Baron Acomb 2nd (Imported with Dam).

Red; Calved 23rd September, 1876.

[BRED BY W. W. SLYE, ESQ., BEAUMONT GRANGE, NEAR LANCASTER, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Baron Acomb 2nd, got by	Grand Duke of Thorndale 2nd (31298).....	Mr. W. W. Slye.
1. America's Duchess.....	" Grand Duke of Thorndale (31297).....	Mr. W. W. Slye.
2. America.....	" Marmaduke (14897).....	Mr. Tanqueray.
3. Asia.....	" 2nd Grand Duke (12961).....	Mr. S. Thorne.
4. Apricot.....	" Fusileer (11499).....	Mr. T. Bell.
5. Augusta.....	" 3rd Duke of York (10166).....	Mr. Bates.
6. Annie.....	" 2nd Cleveland Lad (3408).....	Mr. Bates.
7. Annabella.....	" Duke of Cleveland (1937).....	Mr. Bates.
8. Acomb.....	" Belvedere (1706).....	Mr. Stephenson.
9. ———	" Cow bought by Mr. Bates.....	

SECOND GRAND DUKE OF THORNDALE—Duchess bull. Got by *Ninth Duke of Geneva* (28391), from *Grand Duchess 20th* by *Fourth Duke of Thorndale* (17750); grandam *Grand Duchess 8th*; g. grandam *Grand Duchess 2nd*; g. g. grandam *Duchess 51st*, &c.

GRAND DUKE OF THORNDALE—pure Bates. Got by Col. Kingscote's *General Clarence* (28689), from *Grand Duchess 20th* by *Fourth Duke of Thorndale* (17750).

MARMADUKE—Got by Earl Ducie's Duchess bull *Duke of Gloster* (11382), from *Minerva 2nd* by the Earl of Carlisle's famous *St. Martin* (8525); grandam *Minerva* by *Prince Ernest* (4818), &c.

SECOND GRAND DUKE—pure Duchess. Got by Mr. Bates' *Fourth Duke of York* from *Duchess 6th* by *Second Duke of Oxford* (9046); grandam *Duchess 55th* by *Fourth Duke of Northumberland* (3649).

FUSILEER—pure Bates. Got by Mr. Bates' *Grand Duke* (10284), from *Fidget 2nd* by Mr. Bates' *Duke of Northumberland* (1940); grandam *Fidget* by *Second Earl of Darlington* (1945).

THIRD DUKE OF YORK—pure Duchess. Got by *Fourth Duke of Northumberland* (3649), from *Duchess 51st* by *Cleveland Lad* (3407); grandam *Duchess 41st* by *Belvedere* (1706); g. grandam *Duchess 32nd* by *Second Hubback* (1423).

Duke of Winfield.

Red with little White; Calved 22nd May, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duke of Winfield..... got by	Imp'd 4th Duke of Barrington (30924)....	Mr. J. H. Sheldon.
1. Duchess of Winfield 4th....	" Duke of Richmond, 3886.....	Dr. Wendell.
2. Duchess of Winfield.....	" Duke of Cornwall, 3854.....	Dr. Wendell.
3. Duchess of Portland.....	" Lord Ducie (imp'd) (13181).....	Mr. Bell.
4. Alice Maud (imp'd).....	" Grand Duke (10284).....	Mr. Bates.
5. Cicely.....	" Duke of Northumberland (1940).....	Mr. Bates.
6. Craggs.....	" Son of 2nd Hubback (2683).....	Mr. Bates.
7. Craggs, bought from Mr. Bates, of Kirklevington, descended from the herd of Mr. Maynard of Eryholme.		

FOURTH DUKE OF BARRINGTON—pure Bates, imported to Canada in 1873, for the Bow Park herd, in which he still is. Got by *9th Duke of Geneva* (28391), from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailes* (23724); grandam *Countess of Barrington* 2nd by *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington* by *Third Grand Duke*.

DUKE OF RICHMOND—pure Bates bull. Got by *Duke of Portland*, 3886, from *Alice Maud* by Mr. Bates' famous *Grand Duke* (10284); grandam *Cicely* by *Duke of Northumberland* (1940); g. grandam *Craggs* by *Son of Second Hubback* (2682), &c.

DUKE OF CORNWALL—pure Bates. Got by *Lord Ducie* (13181), from *Lady Liverpool* by *Second Grand Duke of York* (10166); grandam by *Second Duke of Oxford* (9046); g. grandam by *Cleveland Lad* (3407); g. g. grandam by the *Red Rose Bull* (2498).

LORD DUCIE—pure Bates. Got by Mr. Bates' *Fifth Duke of York* (10168); grandsire Mr. Bates' *Second Duke of Oxford* (9046). His grandam was by Mr. Bates' *Second Cleveland Lad* (3408); his g. grandam by Mr. Bates' *Second Earl of Darlington* (1945); and his g. g. grandam by Mr. Bates' *Duke of Cleveland* (1937).

GRAND DUKE—pure Duchess bull. Got by Mr. Bates' *Second Cleveland Lad* (3408), from *55th Duchess* by *Fourth Duke of Northumberland* (3649), &c.

DUKE OF NORTHUMBERLAND—pure Duchess. Got by *Belvedere* (1706), from *Duchess 34th* by *Belvedere* (1706); grandam *Duchess 29th* by *Second Hubback* (1423); g. grandam *Duchess 20th* by *The Second Earl* (1511).

Duke of Winfield 2nd.

Red and White; Calved 13th May, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duke of Winfield 2nd.. got by	Imp'd 4th Duke of Barrington (30924)....	Mr. J. H. Sheldon.
1. Duchess of Winfield 4th....	" Duke of Richmond, 3886.....	Dr. Wendell.
2. Duchess of Winfield.....	" Duke of Cornwall, 3854.....	Dr. Wendell.
3. Duchess of Portland.....	" Lord Ducie (imp'd) (13181).....	Mr. Bell.
4. Alice Maud (imp'd).....	" Grand Duke (10284).....	Mr. Bates.
5. Cicely.....	" Duke of Northumberland (1940).....	Mr. Bates.
6. Craggs.....	" Son of 2nd Hubback (2683).....	Mr. Bates.
7. Craggs, bought from Mr. Bates, of Kirklevington, descended from the herd of Mr. Maynard, of Eryholme.		

FOURTH DUKE OF BARRINGTON—pure Bates, imported to Canada in 1873, for the Bow Park herd, in which he still is. Got by *9th Duke of Geneva* (28391), from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailes* (23724); grandam *Countess of Barrington* 2nd by *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington* by *Third Grand Duke*.

DUKE OF RICHMOND—pure Bates bull. Got by *Duke of Portland*, 3886, from *Alice Maud* by Mr. Bates' famous *Grand Duke* (10284); grandam *Cicely* by *Duke of Northumberland* (1940); g. grandam *Craggs* by *Son of Second Hubback* (2682), &c.

DUKE OF CORNWALL—pure Bates. Got by *Lord Ducie* (13181), from *Lady Liverpool* by *Second Grand Duke of York* (10166); grandam by *Second Duke of Oxford* (9046); g. grandam by *Cleveland Lad* (3407); g. g. grandam by the *Red Rose Bull* (2498).

LORD DUCIE—pure Bates. Got by Mr. Bates' *Fifth Duke of York* (10168); grandsire Mr. Bates' *Second Duke of Oxford* (9046). His grandam was by Mr. Bates' *Second Cleveland Lad* (3408); his g. grandam by Mr. Bates' *Second Earl of Darlington* (1945); and his g. g. grandam by Mr. Bates' *Duke of Cleveland* (1937).

GRAND DUKE—pure Duchess bull. Got by Mr. Bates' *Second Cleveland Lad* (3408), from *55th Duchess* by *Fourth Duke of Northumberland* (3649).

Baron Knightley (Imported with Dam).

Red and White ; Calved — May, 1876.

[BRED BY THE MARQUIS OF BLANDFORD, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Baron Knightley.....	got by Duke of Rosedale (33721).....	Lord Braybrook.
1. Lady Emily 5th.....	" 18th Duke of Oxford (25095).....	Duke of Devonshire.
2. Lady Emily Darlington..	" Duke of Darlington (21536).....	Col. Pennant.
3. Lady Emily 2nd	" 7th Duke of York (17754).....	Col. Gunter.
4. Lady Emily.....	" Duke of Bolton (12788).....	Mr. Bolden.
5. Eugenie	" Grey Friar (9172).....	Sir Chas. Knightley.
6. Fidelia	" Fawsley (6004).....	Sir Chas. Knightley.
7. Flourish	" Little John (4232).....	Rt. Hon. C. Arbuthnot.
8. Lilla.....	" Caliph (1774).....	Mr. Robertson.
9. Amy	" Norman (2379).....	Rt. Hon. C. Arbuthnot.
10. Walnut	" White Boy (1580).....	
11. Pauline.....	" Wyville's Bull.....	
12. ———	" A Bull bred by.....	Mr. Charge.

DUKE OF ROSEDALE—pure Bates. Got by *9th Duke of Geneva* (28391), from *Thorndale Rose 3rd* by *Third Duke of Geneva* (23753).

EIGHTEENTH DUKE OF OXFORD—pure Oxford. Got by *Tenth Grand Duke* (21848), from *Grand Duchess of Oxford 5th* by *Prian* (18567), &c.

DUKE OF DARLINGTON—pure Darlington. Got by *Duke of Geneva* (19614), from *Darlington 10th* by *Marmaduke* (14597); grandam *Darlington 5th* by *Fourth Duke of York* (11387), &c.

SEVENTH DUKE OF YORK—pure Duchess. Got by *Sixth Duke of Oxford* (12765), from *Duchess 65th* by *Fourth Duke of York* (10167), &c.

DUKE OF BOLTON—Got by Mr. Bates' *Grand Duke* (10284), from *Florence* by *Second Duke of York* (5955), &c.

Second Baron Knightley (Imported with Dam).

White ; Calved — May, 1876.

[BRED BY H. J. SHELDON, ESQ., BRAILES HOUSE, ENGLAND.]

Dam.	Sire.	Breeder of Sire.
Second Baron Knightley..	got by Grand Duke of Geneva (28756)	F. Leney's Son.
1. Knightley Grand Duchess..	" Fourth Grand Duke (19874)	Mr. Bolden.
2. Nymphalin.....	" Bull's Run (19368).....	Sir Chas. Knightley
3. Sylphide	" Sarawak (15238).....	Sir Chas. Knightley.
4. Pin-cail.....	" Janitzary (8175).....	Sir Chas. Knightley.
5. Catalani.....	" Caliph (1774).....	Mr. Robertson.
6. Primrose.....	" Scipio (1421).....	Mr. Donkin.
7. Primrose.....	" Billy (787).....	Mr. Charge.
8. Violet	" Western Comet (689).....	Mr. Charge.
9. Best Twin	" Favourite (252)	Mr. Colling.
10. Old Simmons, descended from the Studley White Bull.		

GRAND DUKE OF GENEVA—Duchess bull. Got by *Fifteenth Grand Duke* (21852), from *7th Duchess of Geneva* by *Third Lord Oxford* (22200); grandam *3rd Duchess of Geneva*; g. grandam *Duchess of Geneva*; g. g. grandam *Duchess 71st*, &c.

FOURTH GRAND DUKE—Duchess bull. Got by *Third Grand Duke* (16182), from *Grand Duchess 8th* by *Prince Imperial* (15095); g. grandam *Duchess 51st* by *Cleveland Lad* (3407), &c.

BULL'S RUN—pure Knightley. Got by *Barleycorn* (17384), from *Galleon* by *Morocco* (16590); grandam *Polytint* by *Earl of Dublin* (10178), &c.

SARAWAK—pure Knightley. Got by *Earl of Dublin* (10178), from *Fillet* by *Fawsley* (6004); grandam *Marguerite* by *Marcellus* (2260), &c.

PURE BOOTH BULLS.

Royal Tudor (Imported), (35411), 18272.

Red with a little White; Calved 21st April, 1872.

[BRED BY MR. HUGH AYLMER, OF WEST DERRHAM ABBEY, NORFOLK, ENGLAND, AND IMPORTED FOR THE BOW PARK HERD.]

Dam.	Sire.	Breeder of Sire.
Royal Tudor.....	got by Royal Broughton (27352),.....	Mr. Booth.
1. Christina.....	" Prince Christian (22581).....	Mr. Booth.
2. Calendula.....	" Majestic (13279).....	Mr. Booth.
3. Calomel.....	" Hamlet (8126).....	Mr. Booth.
4. Chalk.....	" Leonard (4210).....	Mr. Booth.
5. Bellona.....	" Buckingham (3239).....	Mr. Booth.
6. ————	from the famous h gh-bred herd of Sir Matthew White Ridley, Bart.	

This grand pure Booth bull has in his pedigree, as is shown above, six of Mr. Booth's most celebrated sires, including "the immortal *Buckingham*." He was bred by Mr. Aylmer, who has for many years hired in succession the best bulls of the Warlaby Herd. *Royal Tudor* was purchased from Mr. Aylmer for the Bow Park herd, and imported to Canada in August, 1873.

ROYAL BROUGHTON—got by *Commander-in-Chief* (21451), from *Lady Mirth*, daughter of *Lady Blithe*, the dam of *Lady Fragrant*. His dam was got by Mr. Booth's *Sir Samuel* (15302); his grandam was *Lady Blithe* by Mr. Booth's *Windsor* (14013); his g. grandam was *Blithe* by Mr. Booth's *Hopewell* (10332); his g. g. grandam was *Bliss* by Mr. Booth's *Leonard* (4210); his g. g. g. grandam was by *Young Matchem* (2282); and his earlier sires were *Jerry* (4097); *Young Pilot* (4702); *Pilot* (496); and *Son of Apollo* (36).

RINCE CHRISTIAN—got by *Prince of Battersea* (20567). His dam was got by Mr. Booth's *Prince Alfred* (13494); his grandam, *Caroline*, was by Mr. Booth's *Fitz-Leonard* (7010); his g. grandam, *Christiana*, was by *Buckingham* (3239); his g. g. grandam, *Young Christon*, was by *Roseberry* (5011) his g. g. g. grandam was by *Priam* (2452); his earlier sires were *Jerry* (4097); and *Young Pilot* (4702).

MAJESTIC—got by *Crown Prince* (10087), from *Modesty* by *Buckingham* (3239). His grandam was *Monica* by *Raspberry* (4375); his g. grandam was *White Strawberry* by *Rockingham* (2551); his g. g. grandam *Strawberry end* by *Young Alexander* (2975); his g. g. g. grandam was by *Pilot* (496); his g. g. g. grandam was by *The Lame Bull* (359); and his pedigree goes back to *Suwarrow* (636). *Crown Prince* (the sire of **MAJESTIC**) was got by *Fitz-Leonard* (7010), from *Charity* by *Buckingham* (3229).

HAMLET—got by *Leonard* (4210), from *Bracelet* by *Priam* (2452). His grandam was *Tory* by *Argus* (759); his g. grandam was *Vestal* by *Pilot* (496); his g. g. grandam was *Vestris* by *Remus* (550); his g. g. g. grandam was *Valentine* by *Blucher* (82); his g. g. g. g. grandam was *Countess* by *Albion* (14).

LEONARD—got by the Earl of Zetland's *Lord Lieutenant* (4266), from *White Strawberry* by *Rockingham* (2551). His grandam was *Strawberry end* by *Young Alexander* (2977); his g. grandam was *Strawberry* by *Pilot* (496); his g. g. grandam was *Halnaby* by *The Lame Bull* (359); his g. g. g. grandam was by *Easby* (232); and his g. g. g. g. grandam was by *Suwarrow* (636).

BUCKINGHAM was the illustrious Booth bull of whom Mr. Carr writes in his history of the Killerby and Warlaby herds that his "name and fame will endure as long as Short-horns exist." "Never were calves with backs so broad, ribs so round, shoulders so shapely, flanks so full and deep as those got by *Buckingham*." He was the sire of the

Vanguard, 21248.

Roan; Calved 12th April, 1874.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Vanguard .....got by	Imported Grand Duke of Gordon (28757).....	Mr. Torr.
1. Rose of Autumn..	" Prince Alfred (27107).....	Mr. Pawlett.
2. Rose of June.....	" Baron Killerby (23364).....	Mr. Pawlett.
3. Rose of Promise..	" Heir-at-law (13005).....	Mr. Douglas.
4. Rose of Autumn..	" Sir Henry (10824).....	Mr. LaTouche.
5. Pelerine	" Buckingham (3239).....	Mr. Booth.
6. Mantalini	" Marcus (2262).....	Mr. Booth.
7. Maiden	" Matchem (2281).....	Mr. Mason.
8. Lady	" Alderman (1622).....	Mr. Booth.
9. Lady Mowbray...	" Pilot (496).....	Mr. Colling.
10. Sylph	" Remus (550).....	Mr. Wright.
11. Matilda	" Sir Charles (592).....	Mr. Wright.
12. Alpine	" R. Colling's Son of Favourite (252).....	Mr. Colling.
13. Young Strawberry	" Son of Favourite (252).....	Mr. Colling.
14. Old Strawberry...	" .....	.....

GRAND DUKE OF GORDON—bred by Mr. Torr, of Aylesby Manor, Grimsby, and imported to Canada in 1870. He was got by the pure Booth bull *Blinkhoolie* (23428), from *Blink Bonny*; and his next six crosses were by the renowned Booth bulls *Breast-Plate* (19337), *British Prince* (14197), *Vanguard* (10994), *Baron Warlabby* (7813), and *Londesboro'* (6142).

PRINCE ALFRED—Got by *Baron Killerby* (23364), from *Rose of Hope* by Mr. Booth's *Prince Alfred* (13494), who was got by Mr. Booth's *Crown Prince* (10087), from *Vivandiere* by Mr. Booth's *Buckingham* (3239).

BARON KILLERBY—Got by Mr. Torr's *Breast-Plate* (19337), from *Pearl*, by Col. Towneley's *Richard Cœur-de-Lion* (13590); grandam *Pearly* by Mr. Booth's *Royal Buck* (10750); g. grandam *Manille* by Mr. Booth's *Brigadier* (7849).

HEIR-AT-LAW—Got by Mr. Booth's *Hopewell* (10332), from *Birthright* by Mr. Booth's *Hamlet* (8126); grandam *Birthday* by the Earl of Carlisle's *Lord Stanley* (4269); g. grandam *Bracelet* by Mr. Booth's *Priam* (2452).

SIR HENRY—Got by *Narcissus* (4540), from *Miss Bertram* by *Prince Paul* (4827); grandam *Lady Bertram* by Mr. Whitaker's *Bertram* (1716); g. grandam *Lady Rudd* by *Son of Commodore* (2665).

BUCKINGHAM was the bull of whom Mr. Carr writes in his history of the Killerby and Warlabby herds that his "name and fame will endure as long as Short-horns exist." "Never were calves with backs so broad, ribs so round, shoulders so shapely, flanks and forequarters so full and deep as those got by *Buckingham*." He was the sire of the renowned Booth bulls *Vanguard*, *Hopewell*, *Benedict* and *Baron Warlabby*; and of the no less famous cows *Charity*, *Plum Blossom*, *Bloom*, *Bagatelle*, *Bonne*, *Medora*, *Vivandiere*, *Isabella*, *Buckingham*, and other remarkable animals.

MARCUS—Got by Mr. Booth's *Priam* (2452), from *Mayday* by Mr. Charles Mason's *Matchem* (2231); grandam *Mulberry* by Mr. Charge's *Stephen* (1456); g. grandam *Bellinda* by Mr. Colling's *Pilot* (496).

MATCHEM—Got by Mr. Wood's *St. Albans* (1412); grandsire, Mr. Charles Mason's *Farmer* (251); g. grandsire Mr. Mason's *Charles* (127); g. g. grandsire Mr. Mason's *Henry* (301), &c.

ALDERMAN—Got by Mr. Booth's *Young Albion* (15), from *Roseberry* by Mr. Colling's *Pilot* (496), grandam *Rosalba* by Mr. Booth's *Warlabby* (672).

PILOT—Got by Mr. Colling's *Wellington* (630), from *Red Rose* by Mr. Colling's *Favourite* (252) grandam by Mr. Colling's *Punch* (531), &c.

REMUS—Got by Mr. Cattley's *Romulus* (1403); grandsire Mr. Booth's *Isaac* (1129); g. grandsire Col. Trotter's *Snowdrop* (614), &c.

SIR CHARLES—Got by Mr. Colling's *Comet* (155), from *Lady* by *Grandam of Bolingbroke* (280). *Favourite* got by *Bolingbroke* (86), from *Phœnix* by *Foljambe* (263), &c.

King of the Ocean, 8465—Imported.

Roan; Calved 6th July, 1869.

[BRED BY MR. RICHARD CHALONER, OF KING'S FORT, IRELAND, AND IMPORTED BY MESSRS. WALCOTT & CAMPBELL, OF UTICA, NEW YORK STATE.]

Dam.	Sire.	Breeder of Sire.
King of the Ocean (imp.), got by	King Richard (26523)	Mr. Boun.
1. Fair Maid of Hope	General Hopewell (17953)	Mr. Booth.
2. British Maid	British Prince (14197)	Mr. Booth.
3. Village Rose	Blood Royal (14169)	Mr. Torr.
4. Village Maid	Crown Prince (10087)	Mr. Booth.
5. Wharfdale Maid	Sir Leonard (10827)	Mr. Booth.
6. Village Belle	Pilgrim (4701)	Mr. Osler.
7. Wharfdale Lady	Second Hubback (1423)	Mr. Bates.
8. White Face	Frederick (1060)	Mr. Charge.
9. Western Lady	Western Comet (689)	Mr. Charge.
10. —————	Western Comet (639)	Mr. Charge.
11. —————	Western Comet (689)	Mr. Charge.
12. Houghton	Son of Favourite (252)	Mr. Colling.

KING RICHARD was got by *Commander-in-Chief* (21451), from *Lady Grateful* (for which Mr. Cochrane paid \$7,500) by *Lord of the Valley* (14837). His grandam was *Lady Blithe* by *Windsor* (14013); his g. grandam was *Blithe* by *Hopewell* (10332).

GENERAL HOPEWELL was got by *Hopewell* (10322), from *Camp-Follower* by *Crown Prince* (10087). His grandam was *Vivandiere* by *Buckingham* (3239); his g. grandam was *Minette* by *Leonard* (4210); his g. g. grandam was *Young Moss Rose* by *Young Matchem* (4422).

BRITISH PRINCE was bred at Warlaby, and rented to the late Prince Consort. He was got by *Crown Prince* (10087), from *Bianca* by *Leonard* (4210). His grandam was *Bagatelle* by *Buckingham* (3239); his g. grandam was *Jemima* by *Raspberry* (4875), &c.

BLOOD ROYAL was got by *Duke of Bolton* (12738), from Mr. Booth's cow *Gertrude* by Mr. Booth's *Lord George* (10443). His grandam was Mr. Booth's *Maid of Mowbray* by *Bob* (3181); his g. grandam was *Parasol* by *Priam* (2452).

CROWN PRINCE was got by *Fitz-Leonard* (7010), from *Charity* by *Buckingham* (3239); his grandam was *Hope* by *Leonard* (4210); his g. grandam was *Faith* by *Raspberry* (4875); his g. g. grandam was *Farewell* by *Young Matchem* (4422).

Royal Albert.

Red with little White; calved 24th August, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Royal Albert..... got by	Imported King of the Ocean, 8465	Mr. Chaloner.
1. Princess Royal	Prince Alfred (27107)	Mr. Fawlett.
2. Princess	Baron Killerby (23364)	Mr. Fawlett.
3. Rathom	General Havelock (16110)	Mr. Booth.
4. Faith	Sir Charles (12075)	Mr. Saunders.
5. Fanchette	Petrarch (7329)	Mr. Whittaker.
6. Fame	Raspberry (4875)	Mr. Booth.
7. Farewell	Young Matchem (4422)	Mr. Booth.
8. Flora	Isaac (1129)	Mr. Booth.
9. —————	Young Pilot (702)	Mr. Booth.
10. —————	Pilot (496)	Mr. Colling.
11. —————	Julius Cæsar (1143)	Mr. Booth.

KING OF THE OCEAN—bred by Mr. Chaloner, King's Fort, Ireland, and imported to America with his dam by Messrs Walcott & Campbell, of Utica, N.Y. Got by Mr. Booth's *King Richard* (26523), from *Fair Maid of Hope* by Mr. Booth's *General Hopewell* (17953); grandam *British Maid* by Mr. Booth's *British Prince* (14197); g. grandam *Village Rose*, &c.

PRINCE ALFRED, the sire of *Princess Royal*, was got by *Baron Killerby* (23364), from *Rose of Hope*; she was got by Mr. Booth's *Prince Alfred* (13494), from *Rose of Promise*, and the latter was got by *Heir-at-Law* (13005), from *Rose of Autumn*.

BARON KILLERBY—Got by Mr. Torr's *Breast-plate* (19337), from *Pearl* by *Richard Cœur-de-Lion*; grandam *Pearly*, bred by Mr. J. Booth, and g. grand daughter of the celebrated cow *Bracelet*. *Pearl* won second prizes at the Royal and Yorkshire Meetings in 1859, as a two-year old, and first prize as the best cow at the Yorkshire meeting in 1860.

GENERAL HAVELOCK—bred by Mr. Booth, and got by *Crown Prince* (10087), from *Satin* by *Buckingham* (3239), the son of *Bracelet* and the sire of many prize animals.

SIR CHARLES—Got by the prize bull *Abraham Parker*, from *Venus*, a descendant of Mr Charles Colling's *Countess*, which was sold for 400 guineas.

Royal Guava.

Rich Roan; Calved 26th March, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Royal Guava.....got by	Imported Royal Tudor (35411).....	Mr. Aylmer.
1. Guava 5th.....	" Imported Royal Briton (27351).....	Mr. Booth.
2. Guava 4th (imported).....	" Princee Christian (22581).....	Mr. Booth.
3. Guava 3rd.....	" Hildebrand (18068).....	Lady Pigot.
4. Guava.....	" War Eagle (15483).....	Mr. Booth.
5. Gem.....	" Sweet William (7571).....	Earl of Carlisle.
6. Juniper.....	" Mahomed (6170).....	Capt. Barclay.
7. Red Lady.....	" Juniper (1145).....	Sir George Crew.
8. Red Rose.....	" Columella (904).....	Mr. Booth.
9. ————.....	" Shakespeare (1420).....	Mr. Allison.
10. ————.....	" Blyth Comet (85).....	Mr. Champion.
11. ————.....	" Neswick (1266).....	Mr. Grimston.
12. ————.....	" Favourite (1033).....	Mr. Colling.

ROYAL TUDOR—pure Booth. Bred by Mr. Hugh Aylmer, and imported to Canada in August, 1873, for the Bow Park Herd. Dam Mr. Booth's cow *Christina*; sire Mr. Booth's *Royal Broughton* (27352), got by *Commander-in-Chief* (21451), from *Lady Mirth*; grandsire Mr. Booth's *Prince Christian* (22581); g. grandsire Mr. Booth's *Majestic* (13279); preceding crosses by Mr. Booth's sires, *Hamlet* (8126), *Leonard* (4210), and *Buckingham* (3239).

ROYAL BRITON—pure Booth. Bred by Mr. Booth, at Warlabby. Got by Mr. Booth's *Lord Blythe* (32126), from *Royal Bridesmaid* by Mr. Booth's *Prince Alfred* (13494); grandam *Royal Bride* by Mr. Booth's *Crown Prince* (10087); g. grandam by *Vanguard* (10994); g. g. grandam by *Leonard* (4210); g. g. g. grandam by *Buckingham* (3239), &c.

PRINCE CHRISTIAN—pure Booth. Bred at Warlabby by Mr. Booth. Got by *Prince of Battersea* (20567), from *Alfreda* by *Prince Alfred* (13494); grandam *Caroline* by *Fitz-Leonard* (7010); g. grandam *Christina* by *Buckingham* (3239); g. g. grandam *Young Chiston* by *Roseberry*; g. g. g. grandam by *Priam* (2452), &c.

HILDEBRAND—a famous Booth bull, long in service of Mr. Hugh Aylmer, West Dereham Abbey. Got by Mr. Booth's *Prince Alfred* (13494), from *Hildegarde* by Mr. Booth's *Highflyer* (11576); grandam *Hilda* by Mr. Booth's *Hopewell* (10332); g. grandam *Hester* by Mr. Booth's *Hamlet* (8126), &c.

PRETENDER—pure Booth. Got by *Great Hope* (24082), from *Persicaria* by *King Victor* (28986); grandam *Pauline 4th* by *Hopewell* (19973); g. grandam, *Pauline* by *British Boy* (11206), &c.

PRINCE OF THE REALM—pure Booth. Bred by the late Mr. Wm. Carr, of Stackhouse, the historian of the Booth Short-horns. Got by *Prince George* (13510), from *Wide Awake* by *Royal Buck* (10750); grandam *Bonnet* by "*Immortal Buckingham*" (3239); g. grandam *Bliss* by *Leonard* (4210); g. g. grandam by *Young Matchem* (2282), &c.

BRITISH HOPE—pure Booth. Bred by Lady Pigot, Brancher, Park, England. Got by Mr. Booth's *British Prince* (14197), from *Isabella Hopewell* by Mr. Booth's *Hopewell* (10332); grandam *Isabella Exquisite* by *Exquisite* (8048)—bred by Earl Spencer and owned by Mr. Booth; g. grandam *Isabella* by *Young Matchem* (4422); g. g. grandam *Isabella*, &c.

RAVENSPUR—pure Booth. Bred by Mr. Booth at Warlabby. Got by *Sir Samuel* (15302), from *Red Rose* by *Harbinger* (10297); grandam *Medora* by *Buckingham* (3239); g. grandam *Monica* by *Raspberry* (4876), &c.

BRITISH BOY—pure Booth. Bred by Mr. Booth, at Warlabby. Got by *Water King* (11024), from *British Queen* by *Buckingham* (3239); grandam *Monica* by *Raspberry* (4876); g. grandam *White Strawberry* by *Rockingham* (2551); g. g. grandam *Strawberry 2nd*.

Prince Leopold (Twin with Princess Alice).*Red with little White ; Calved 12th November, 1876.*

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Prince Leopold..... got by	Imp'd Royal Tudor (35411).....	Mr. Aylmer.
1. Princess Royal Imp'd....	" Prince Alfred (27107).....	Mr. Pawlett.
2. Princess.....	" Baron Killerby (23364).....	Mr. Pawlett.
3. Fathom.....	" General Havelock (16110).....	Mr. Booth.
4. Faith.....	" Sir Charles (12075).....	Mr. Saunders.
5. Fanchette.....	" Petrarch (7320).....	Mr. Whitaker.
6. Fame.....	" Raspberry (4875).....	Mr. Booth.
7. Farewell.....	" Young Matchem (4422).....	Mr. Booth.
8. Flora.....	" Isaac (1129).....	Mr. Booth.
9. ———	" Young Pilot (702).....	Mr. Booth.
10. ———	" Pilot (496).....	Mr. Colling.
11. ———	" Julius Cæsar (1143).....	Mr. Booth.

ROYAL TUDOR—pure Booth—bred by Mr. Hugh Aylmer, and imported to Canada in August, 1873, for the Bow Park Herd. Dam Mr. Booth's cow *Christina* ; sire Mr. Booth's *Royal Broughton* (27352), got by *Commander-in-Chief* (21451), from *Lady Mirth*, grandsire Mr. Booth's *Prince Christian* (22581) ; g. grandsire Mr. Booth's *Majestic* (13279) ; preceding crosses by Mr. Booth's sires, *Hamlet* (8126), *Leonard* (4210), and *Buckingham* (3239).

PRINCE ALFRED, the sire of *Princess Royal*, was got by *Baron Killerby* (23364), from *Rose of Hope* ; she was got by Mr. Booth's *Prince Alfred* (13494), from *Rose of Promise*, and the latter was got by *Heir-at-Law* (13005), from *Rose of Autumn*.

BARON KILLERBY—Got by Mr. Torr's *Breastplate* (19337), from *Pearl* by *Richard Cœur-de-Lion* ; grandam *Pearly*, bred by Mr. J. Booth, and g. grand daughter of the celebrated cow *Bracelet*. *Pearl* won second prizes at the Royal and Yorkshire Meetings, in 1859, as a two-year old, and first prize as the best cow at the Yorkshire meeting in 1860.

GENERAL HAVELOCK—bred by Mr. Booth, and got by *Crown Prince* (10087), from *Satin* by *Buckingham* (3239), the son of *Bracelet* and the sire of many prize animals.

SIR CHARLES. Got by the prize bull *Abraham* (2044), sire of *Julius Cæsar* (1143) ; was

PILOT—bred by Mr. Colling. Got by *Major* (398), or *Wellington* (680), from *Red Rose* by *Favourite* (252) ; grandam by *Punch* (531) ; g. grandam by *Foljambe* (263) ; g. g. grandam by Mr. Hunter's (of Harworth) "immortal," *Hubback* (319).

JULIUS CÆSAR—bred by Mr. Booth, and got by *Young Albion* (15), his dam was by *Albion* (14), &c.

Duke of Springhill, 16926.

Red and White; Calved 23rd August, 1872.

[BRED BY THE MESSRS. SUDDUTH, OF CLARK COUNTY, KENTUCKY, AND WITH HIS DAM PURCHASED FOR THE BOW PARK HERD.]

Dam.	Sire.	Breeder of Sire.
Duke of Springhill... got by	Washington, 9284.....	Mr. T. G. Sudduth.
1. Althea.....	" Fleur-de-lis, son of 2d Thorndale Duke, 5643.	Mr. Samuel Thorne.
2. Bouquet.....	" May Duke, 3147.....	Mr. George Vail.
3. Boukie.....	" 2nd Duke of York (5959).....	Mr. Thomas Bates.
4. Cloely.....	" Duke of Northumberland (1940).....	Mr. Thomas Bates.
5. Craggs.....	" Son of 2nd Hubback (2683).....	Mr. Thomas Bates.
6. Craggs.....	" Bought of Mr. Bates, and descended from the stock of Mr. Maynard, of Eryholme.	

WASHINGTON—famous Kentucky Bull. In 1870 and 1871 he took no fewer than 12 First Prizes at State and County Shows. Got by the noted bull *Dick Taylor*, 15508 (who was sired by Mr. Abram Renick's *Airdrie*, 2478, from *Ruth* by Earl Ducie's imported *Challenger*, 324). Dam by *Dick Taylor*, 2301; grandam by Mr. Abram Renick's *Wellington*, 12366.

FLEUR-DE-LIS' son (5643) of *Second Duke of Thorndale* (17748), got by *Second Duke of Thorndale*, from *Fleur-de-Lis* by *Neptune* (11847); dam *Mrs. Flathers* by Mr. Stephenson's *Earl of Dublin* (10178); grandam *Amaranth* by Sir Charles Knightley's *Janizary* (8175); g. grandam *Kathleen* by Mr. Robertson's (of Ladykirk) *Caliph* (1774).

MAY DUKE—Got by *Kirklevington*, 610, (11640), by Mr. Bates' *Duke of Wellington* (3654), from *Lady Barrington 3rd* by *Cleveland Lad* (3407); *May Duke's* dam *Lucilla* by *Duke of Exeter* (10152), in whose pedigree are *Commodore* (3452); *Belvedere* (1706); *Waterloo* (2816); *Punch* (631); and James Brown's *White Bull* (978).

SECOND DUKE OF YORK—pure Duchess Bull. Got by *Duke of Northumberland* (1940), "the best short-horn bull ever bred;" from *Duchess 41st* by *Belvedere* (1706); grandam *Duchess 32nd* by *Second Hubback* (1423).

DUKE OF NORTHUMBERLAND—Mr. Bates' unsurpassed bull. Got by *Belvedere* (1706), from *Duchess 34th* by *Belvedere* (1706); grandam *Duchess 29th* by *Second Hubback* (1423); g. grandam *Duchess 30th* by *The Second Earl* (1511); g. g. grandam *Duchess 8th* by *Marske* (418); g. g. g. grandam *Duchess Second* by *Ketton First* (709), &c.

Duke of Argentine, 22654.

Red with a little White; Calved 29th April, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duke of Argentine... got by	Imp'd Duke of Barrington 4th (30924)....	Mr. H. J. Sheldon.
1. Lady Alice.....	" Fourth Duke of Geneva, 7931.....	Mr. Jas. O. Sheldon.
2. Lady D'Argentine.....	" Duc D'Argentine, 47C2.....	Mr. Thorne.
3. Maid Marion 5th.....	" Albion (19209).....	Mr. Alexander.
4. Maid Marion 2nd.....	" Lord John (11728).....	Mr. Downs.
5. Marion Maid.....	" Robin Hood (9555).....	Mr. Combe.
6. Lily.....	" Young Zealot (8797).....	Mr. Stokes.
7. Lily.....	" Young Vandyke (8733).....	Mr. Stokes.
8. Duchess.....	" Young Spectator (8619).....	Mr. Wilkinson.
9. ———.....	" Phantassie (8389).....	Mr. Rennie.
10. ———.....	" Young Rockingham (8498).....	Mr. Stokes.

FOURTH DUKE OF BARRINGTON—pure Bates. Imported to Canada in 1873, for the Bow Park Herd. Got by *9th Duke of Geneva* (28391), from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailes* (23724); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington*, &c.

FOURTH DUKE OF GENEVA is the pure Duchess bull bred by Mr. James O. Sheldon, of Geneva, N. Y., long at the head of Walcott & Campbell's herd at Utica, and now in service in the herd of Mr. Abraham Renick, Kentucky. He was got by *Baron of Oxford* (23371), from *7th Duchess of Thorndale* by *2nd Grand Duke* (12961); grandam *3rd Duchess of Thorndale* by Earl Ducie's *Duke of Glo'ster* (11332); g. grandam *Duchess 66th*, &c.

DUC D'ARGENTINE—bred by Mr. Thorne, Washington Hollow, and long in the herd of Mr. Robbins, Weatherfield, Connecticut. He was got by Mr. Bolden's *Second Grand Duke* (12961), from *Darlington 6th* by *Fourth Duke of Oxford* (11337); grandam *Darlington 1st* by *Thomas* (5471); g. grandam *Pretty Maid* by *Eryholme* (3736), &c.

ALBION—Got by *Grand Trunk* (12969), from *Frances Fairfax*, by *Crusade* (7938); grandam *Fair Frances* by *Sir Thomas Fairfax* (5916); g. grandam *Feldom* by *Young Colling*.

Ethelbert, 23110.

Red with little White; Calved 21st May, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Ethelbert.....got by	Imp'd 4th Duke of Barrington (30924)...	Mr. H. J. Sheldon.
1. Jennie.....	" Young Ethelbert, 18824.....	Mr. Davis.
2. Phoebe.....	" Ethelbert, 1516.....	Mr. Thorne.
3. Dairy-spot.....	" Victor (12268).....	Mr. Vail.
4. Katinkah.....	" Halton (1552).....	Mr. Vail.
5. White Rose.....	" Mayduke, 102.....	Hon. A. Fergusson.
6. Young Lily.....	" Imported Young Farmer (1026).....	Rev. H. Berry.
7. Lily.....	" Warden (1568).....	Rev. H. Berry.
8. Beauty.....	" Rockingham (569).....	Mr. Jobling.
9.	" Sir Harry (144).....	.....
10.	" Colonel (152).....	Col. Simpson.
11.	" Son of Hubback (319).....	Mr. Hunter.

FOURTH DUKE OF BARRINGTON—pure Bates, imported to Canada in 1873, for the Bow Park herd, in which he still is. Got by 9th Duke of Geneva (28391), from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailles* (23724); grandam *Countess of Barrington*, 2nd by *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington*, &c.

YOUNG ETHELBERT—Got by Mr. Samuel Thorn's Bates' bull *Ethelbert*, 1516, from *Katinkah* by Mr. Vail's *Halton* (11552); grandam *White Rose* by *May Duke*, 102; g. grandam *Lily* by imported *Young Farmer* (1026), &c.

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284),

VICTOR—bred by Mr. Vail, of Troy, N.Y., and descended from the stock of Sir C. R. Tempest of Broughton Hall, England. He was got by *Fortune* (11487), from *Esterville 3rd* by *O'Connell* (6258). His grandam was *Esterville 2nd* by *Dan O'Connell* (3557).

HALTON—bred by Mr. George Vail, of Troy, N.Y., and purchased by Hon. Adam Fergusson. Sire, the pure Bates bull *Meteor* (11811), got by *Duke of Wellington* (3854), from *Duchess* by Mr. Bates' *Duke of Northumberland* (1940). Dam *Lady Barrington 3rd* (imp'd).

Imperial Butterfly 2nd, 23485.

Red with little White; Calved 22nd March, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Imperial Butterfly 2nd, got by	Duke of Springhill, 16926.....	T. G. & W. L. Sudduth.
1. Belle of Oneida.....	" 4th Duke of Geneva, 7931.....	Mr. Sheldon.
2. Butterfly Belle.....	" Imperial Oxford (24185).....	Mr. Sheldon.
3. Miss Butterfly.....	" Master Butterfly 2nd (14918).....	Col. Towneley.
4. Ratafia.....	" King Arthur (13110).....	Mr. Booth.
5. Rarity.....	" Preston (8408).....	Sir. C. Knightley.
6. Railway.....	" South Star (7538).....	Mr. Robinson.
7. Verberna.....	" Van Amburgh (5543).....	Mr. Bates.
8. Pine Apple.....	" Piemipo (4724).....	Mr. Maynard.
9. Jonquille.....	" Young Matchem (4425).....	Mr. Maynard.
10. Crecus.....	" Sir Thomas (2636).....	Sir George Crev.
11.	" Marske (418).....	Mr. Colling.
12. Laurustina.....	" Comet (155).....	Mr. Colling.
13. Laura.....	" Tom (652).....	Mr. Wright.
14. Cleasby Lad.....	" Favourite (1033).....	Mr. Colling.
15. Lucinda.....	" Hutton's Bull (323).....	.....
16. Lucy.....	" Barningham (56).....	Mr. Coates.

DUKE OF SPRINGHILL—Craggs bull. Got by the famous Kentucky prize bull *Washington*, 9284, by the noted Kentucky bull *Dick Taylor*, 15508; grandsire was Mr. Thorne's 2nd *Thorndale Duke*, 5643; g. grandsire Mr. George Vail's *May Duke*, 3147; g. g. grandsire Mr. Bates' 2nd *Duke of York* (5959); g. g. g. grandsire Mr. Bates' *Duke of Northumberland*.

FOURTH DUKE OF GENEVA—pure Duchess. Got by *Baron of Oxford* (23371), from *Duchess of Thorndale 7th* by *Second Grand Duke* (12961); grandam *Duchess of Thorndale 3rd* by *Duke of Gloster* (11382), &c.

IMPERIAL OXFORD—pure Oxford. Got by *Duke of Geneva* (19614), from *Gem of Oxford* by *Second Grand Duke* (12961); grandam *Romeo's Oxford* by the Marquis of Exeter's *Romeo*.

MASTER BUTTERFLY 2ND—Got by Col. Towneley's celebrated MASTER BUTTERFLY (13311), from *Vestris 2nd* by Col. Towneley's *Valiant* (10939); grandam *Venilia* by Sir C. R. Tempest's *Tom of Lincoln* (8714); g. grandam *Venus* by Mr. Stephenson's *Bellerophon* (3119).

Baron Wildame, 22078.

Red with little White; Calved 14th July, 1875.

Dam.	Sire.	Breeder of Sire.
Baron Wildame.....got by	Duke of Springhill, 16926.....	Mr. H. J. Sheldon.
1. Butterfly Bloom.....	" Butterfly 2nd, 7637.....	Mr. J. O. Sheldon.
2. Dairymaid.....	" Garibaldi, 17136.....	Mr. J. Miller.
3. Iris.....	" Ethelbert, 1516.....	Mr. Thorne.
4. Wildame 4th.....	" Imported Duke of Wellington (3654).....	Mr. Bates.
5. Wildame 3rd.....	" Prince (8415).....	Mr. Lovell.
6. Wildame (imported).....	" Anthony (1640).....	Rt. Hon. C. Arbuthnot
7. Witch.....	" Magnet, jr. (2242).....	Mr. Attenbrow.
8. ———.....	" Grandson of Merlin.....	Mr. Barratt.
9. ———.....	" Son of Merlin (6522).....	Mr. Barratt.

DUKE OF SPRINGHILL—of the Craggs family, bred by Mr. Bates. Got by the famous Kentucky prize bull *Washington*, 9284; grandsire *2nd Thorndale Duke*, 5643; g. grandsire *May Duke*, 3147; g. g. grandsire *2nd Duke of York* (5959); g. g. g. grandsire *Duke of Northumberland* (1940), &c.

BUTTERFLY 2ND—bred by Mr. J. O. Sheldon, of Geneva, N. Y., and got by *Oxford Lad* [208], 5056, from imported *Miss Butterfly* by *Master Butterfly* 2nd (14918), all of the far-famed herd of Col. Towneley, Towneley Park, England.

GARIBALDI—long used in the herd of Hon. Adam Fergusson. Got by *Young England*, 5281, from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by *Sir William* (12102); g. g. grandam by *Emperor* (1974).

ETHELBERT—a Bates bull. Got by *Duke of Cambridge* (12742), from *Eloitha* by Mr. Bates, noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose* 7th by *Third Duke of York* (10160). *Balco* by *Fourth Duke of York* (10167).

DUKE OF WELLINGTON—bred by Mr. Bates, at Kirklevington, England, and imported to America by Mr. Vail, of Troy, N. Y. Got by Mr. Bates' *Duchess bull Short-Tail* (2621), from the *Oxford Premium Cow* by Mr. Bates' *Duchess bull Duke of Cleveland* (1937); grandam the *Matchem Cow* by Mr. Mason's *Matchem* (2281); g. grandam by the Countess of Antrim's *Young Wynyard* (2559).

Baron Airdrie 3rd, 22007.

Rich Roan; Calved 14th August, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Baron Airdrie 3rd.....got by	Imp'd Duke of Barrington 4th (30924).....	Mr. Sheldon.
1. Duchess 10th.....	" Baron Airdrie, 9476.....	Mr. Alexander.
2. Duchess 7th.....	" Duke of Airdrie (2743).....	Major Duncan.
3. Duchess.....	" D'Otley, 432.....	Major Duncan.
4. Henrietta.....	" Sir Alfred, 969.....	Dr. Kennaird.
5. Lucilla.....	" Romulus, 925, (12019).....	Mr. Williams.
6. Helen.....	" Bertram 2nd (3144).....	Col. Powell.
7. Ruby 2nd.....	" Bertram (1716).....	Mr. Whitaker.
8. Ruby.....	" Young Sir Dimple (671).....	Mr. Alison.
9. Daisy.....	" Wellington (078).....	Mr. Wetherell.
10. Beauty.....	" Duke (224).....	Mr. Colling.
11. Lucy.....	" Young Comet (905).....	Mr. Teasdale.
12. ———.....	" James Brown's White Bull (98).....	Mr. Barker.

FOURTH DUKE OF BARRINGTON—pure Bates—imported to Canada in 1873, for the Bow Park Herd. Got by *5th Duke of Geneva* (28391), is a pure Duchess bull from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailles* (23724); grandam *Countess of Barrington* 2nd by *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington* by *Third Grand Duke* (16182).

BARON AIRDRIE—Got by the Duchess bull *12th Duke of Airdrie*, 5534, from *Baroness 6th* by Mr. Thorne's *Royal Oxford* (18774); grandam *Baroness 2nd* by *Sirius* (13737); g. grandam *Lady Barrington* 15th by Mr. Bates' *4th Duke of York* (10167); g. g. grandam *Lady Barrington* 5th by Mr. Bates' *Fourth Duke of Northumberland* (3649), &c.

DUKE OF AIRDRIE—Got by Mr. Alexander's *Duchess bull Duke of Airdrie* (12730), from *Nannie Williams* by *Sir Alfred*, 969. Grandam *Helen* by *Bertram 2nd* (3144); g. grandam *Ruby* 2nd by *Bertram* (1716), &c.

D'OTLEY—Got by *Young Paragon*, 1155, from *Lowell* by Mr. Fawkes' imported *Otley* (4632); *Otley* got by the noted bull *Norfolk* (2377), from *Mary Ann* by *Middlesbro'* (1234), &c.

SIR ALFRED—Got by imported *Paragon* (4640), from *Mira* by imported *Symmetry* (5382); grandam *Red Rose* (imp'd) by *Earnesty*; g. grandam *Rosary* by *Eryholme* (1018); g. g. grandam by *Barnpton* (54).

Marquis 2nd, 23921.

Red with little White; Calved 19th September, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Marquis 2nd.....	got by Imported Royal Tudor (35411), 18272.....	Mr. Aylmer.
1. Marchioness 2nd.....	" King of the Ocean, 8465.....	Mr. Chaloner.
2. Music.....	" Earl of Glo'ster, 18696.....	Mr. Stone.
3. Maggie.....	" Minor, 14229.....	Mr. Hogge.
4. Maggie.....	" Imp'd John O'Gaunt 2nd (13089).....	Mr. Tanqueray.
5. Maude (imp'd).....	" Gauntlet (10260).....	Mr. Combe.
6. Margaret.....	" Sweet William (8646).....	Mr. Wilkinson.
7. Madelina.....	" Carold (8131).....	Lord Sherborne.
8. Kate Nickleby.....	" Cedric (8511).....	Mr. Fisher.
9.	" Nimrod (4571).....	Mr. Rose.
10.	" Cælebs (897).....	Mr. Priestley.
11.	" Neswick (1266).....	Mr. Grimston.
12.	" Fisher's Old Bull (3799).....	Mr. Fisher.

ROYAL TUDOR—imported for the Bow Park Herd, in 1873. Got by *Royal Broughton* (27352), from *Christina* by *Prince Christian* (22581); grandam *Calendula* by *Majestic* (13279); g. grandam *Calomet* by *Hamlet* (8126); g. g. grandam *Chalk* by *Leonard* (4210), &c.

KING OF THE OCEAN—imported with Dam by Messrs. Walcott & Campbell, of Utica, N.Y. Got by *King Richard* (26523), from *Fair Maid of Hope* by *General Hopenell* (17953); grandam *British Maid* by *British Prince* (14197); g. grandam *Village Rose* by *Blood Royal* (14169); g. g. grandam *Village Maid* by *Crown Prince* (10087), &c.

EARL OF GLO'STER—Seraphina bull. Got by *Twelfth Duke of Oxford* (17742), from *Sanspareil 2nd* by *Chaffcutter* (12572); grandam imported *Sanspareil* by *Gauntlet* (10260); g. grandam *Sevenade* by *Charles the First* (8947); g. g. grandam *Seraphina* by *Earl of Essex* (6955); pedigree runs back to the Marquis of Exeter's *Emperor* (1014).

MINOR—Got by *The Marquis* (740), from *Mary* by *Eleventh Duke of Oxford*, 1506; grandam *Maude* by Mr. Harvey Combe's *Gauntlet* (10260); g. grandam *Margaret* by *Sweet William* (8646); his pedigree runs back to Fisher's *Old Bull* (3792).

JOHN O'GAUNT 2ND—Got by Mr. Tanqueray's *John O'Gaunt* (11691), from *Daura Gwynne* by Mr. Parkinson's *Creon* (8995); grandam *Decimo* by *Alfred* (7777); g. grandam *Daffodil* by the Earl of Lonsdale's *Prince Ernest* (4818); g. g. grandam *Dido* by *Wallace* (5586), &c.

Baron Sheldon, 22070.

Red roan; calved 2nd Nov., 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Baron Sheldon.....	got by Imp'd Duke of Barrington 4th (30924).....	Mr. Sheldon.
1. Moss Rose 2nd.....	" Imp'd Lord Barrington (31616).....	Mr. Sheldon.
2. Moss Rose.....	" Marion, Duke of Airdrie, 4150.....	Mr. Alexander.
3. Jessie.....	" Imp'd. Young Tweedside, 5288.....	Mr. Syme.
4. Red Rose imp'd.....	" Baron of Kidsdale (11156).....	Mr. Stewart.
5. Rose.....	" Remus (11987).....	Mr. Threshie.
6. Old Rose.....	" Sir William (12102).....	Mr. Sowell.
7. Kate.....	" Togston (5487).....	Mr. Porritt.
8. Catherine.....	" Emperor (1974).....	Mr. Crofton.

FOURTH DUKE OF BARRINGTON—pure Bates. Got by 9th Duke of *Geneva* (28391), from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailes* (23724); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington* by Mr. Bolden's Duchess bull *Third Grand Duke* (16182), &c.

LORD BARRINGTON—pure Bates. Imported to Canada in 1871, for the Bow Park herd. Got by *Duke of Brailes* (23724), from *Grand Duchess of Barrington* by *Grand Duke 7th* (19877); grandam *Countess of Barrington 2nd* by 9th Duke of *Oxford* (17338); g. grandam *Countess of Barrington* by *Grand Duke 3rd* (16182).

MARION, DUKE OF AIRDRIE—Got by Mr. Alexander's Duchess bull *Duke of Airdrie* (12730), from *Maid Marion 2nd* by Mr. Down's *Lord John* (11728); grandam *Maid Marion* by Mr. Harvey Combe's *Robin Hood* (9555); g. grandam *Lily* by *Young Zealot* (8797).

YOUNG TWEEDSIDE—imported to Canada in 1857. Got by *Tweedside* (12246), from *Sonsie* by *Remus* (11987); grandam *Young Jane* by *Playfellow* (6297); g. grandam *Jane* by *Strathmore* (6647); g. g. grandam *Young Catherine* by Mr. Sewell's *Sir William* (12102).

Chief of the Sharons, 22389.

Rich Roan; Calved 19th November, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Chief of the Sharons....got by	Duke of Springhill, 16926.....	T. G. & W. L. Sudduth.
1. 1st Canadian Rose of Sharon	" Zouave, 11184.....	Mr. Hills.
2. 1st Rose of Sharon.....	" Baron, 5343.....	Hills & Jones.
3. Imperial Duchess.....	" Duke Imperial, 5526.....	Mr. Sheldon.
4. Crystal Queen.....	" Buckeye Starlight, 3718.....	Mr. Fullington.
5. Ruth Hall.....	" Imported Isaac, 589.....	Imp. by Scioto Company.
6. Fanny Fern.....	" Prince Charles 2nd, 861.....	Mr. G. Renick.
7. Young Paint.....	" Farmer, 493.....	Mr. Watts.
8. Paint.....	" Imported Prince Charles (2461).....	Mr. Whitaker.
9. Rose of Sharon.....	" Imported Comet Halley (1855).....	Mr. Maynard.
10. Lady of the Lake.....	" Reformer (2505).....	Imp. by Ohio Company.
11. Rose of Sharon.....	" Belvedere (1706).....	Mr. Stephenson.
12. Red Rose 5th.....	" 2nd Hubback (1423).....	Mr. Bates.
13. Red Rose 2nd.....	" His Grace (311).....	Mr. Bates.
14. Red Rose 1st.....	" Yarborough (705).....	Mr. Colling.
15. The American Cow.....	" Favourite (252).....	Mr. Colling.
16.....	" Punch (531).....	Mr. Colling.
17.....	" Foljambe (263).....	Mr. Colling.
18.....	" Hubback (319).....	Mr. Hunter.
19.....	" James Brown's Red Bull (97).....	Mr. Thompson.

DUKE OF SPRINGHILL—of the Craggs family, bred by Mr. Bates. Got by the famous Kentucky prize bull *Washington*, 9284; grandsire *2nd Thorndale Duke*, 5643; g. grandsire *May Duke*, 3147; g. g. grandsire *2nd Duke of York* (5959); g. g. grandsire *Duke of Northumberland* (1940), &c.

ZOUAVE—Got by *Imperial Starlight*, 8370, from *Hazle-eye* by *Buckeye Starlight*, 3718; granddam *Countess by Brutus* (12507); g. grandam *White Rose* by *Bellfounder*, 1234; g. g. granddam by *Rover*, 931, &c.

BARON—Got by *Othello*, 6017, from *Mistletoe* by imported *Starlight* (12146); grandam *May-day by Crusade*, 2676; g. grandam *Delightful* by *Czar*, 395; g. g. grandam *Aylsbury Lady*, &c.

DUKE IMPERIAL—Roan Duchess Bull. Got by *Imperial Oxford*, 4905, from Mr. Alexander's *Idle Girl* by *Woodburn Duke*, 2392; grandam *Ida* by *Young Chilton* (11278); g. grandam *Roan Duchess* by *Whittington* (12299); g. g. grandam *Red Duchess* by *2nd Cleveland Lad*.

Bolivar.

Red with White Star; Calved 5th December, 1875.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Bolivar.....got by	Duke of Springhill, 16926.....	T. G. & W. L. Sudduth.
1. Blanche.....	" Burnside, 4618.....	Mr. H. Clay.
2. Linda.....	" Kansas, 3046.....	Mr. H. Clay.
3. Almira.....	" Belmont, 242.....	Bred in Kentucky.
4. Elvira.....	" Prince Albert 2nd, 857.....	Mr. Watts.
5. America.....	" Locomotive (4242).....	Mr. Bates.
6. Lady Elizabeth (imp.).....	" Emperor (1974).....	Mr. Crofton.
7. Elvira.....	" Duke (1933).....	Mr. Crofton.
8.....	" Wellington (2824).....	Mr. Jobling.
9.....	" Young Remus (2522).....	Mr. Colling.
10.....	" Midas (436).....	Mr. Colling.
11.....	" Traveller (655).....	Mr. Jobling.
12.....	" Bolingbroke (86).....	Mr. Colling.

DUKE OF SPRINGHILL—of the Craggs family, founded by Mr. Bates. Bred by Messrs. Sudduth, of Kentucky, and got by the famous Kentucky Prize-Bull *Washington*, 9284; grandsire *2nd Thorndale Duke*, 5643; g. grandsire *May-Duke*, 3147; g. g. grandsire *2nd Duke of York* (5959); g. g. g. grandsire *Duke of Northumberland* (1940), &c.

BURNSIDE—Got by Mr. R. A. Alexander's *Duke John*, 2741, from imported *Bracelet* by Mr. Bates' Duchess bull *Duke of Athol* (10150); grandam *Princess 7th* by Mr. Bates' *Eucled* (9097); g. grandam *Princess* by the Earl of Lonsdale's *Eden* (3089); g. g. grandam *Princess*.

KANSAS—Got by *Orontes 2nd* (11877), from *Myrtle* by *John O'Gaunt* (11621); grandam *Strawberry* by *Bulmer Junior*, 302; g. grandam *Ianthe* by *Roland* (2571); g. g. grandam by *Snowdrop* (2653); g. g. g. grandam by *Henry* (301); g. g. g. g. grandam by *St. John* (572).

BELMONT—Got by *Innes' Whig*, 558, from *Roslin* by *Bulmer Junior*, 302; grandam *Young Roslin* by imported *Otley* (4632); g. grandam *Old Roslin* by *Symmetry* (5382); g. g. grandam *White Rose* by *Publicola* (1348); g. g. g. grandam by *Premier* (1331).

Third Famosa Chief.

Red with White marks; Calved 12th January, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Third Famosa Chief...got by	Imp. 4th Duke of Barrington (30924).....	Mr. Sheldon.
1. Famosa 4th.....	" Imp. Lord Barrington (31616).....	Mr. Sheldon.
2. Famosa 2nd.....	" Idora's Son of Grand Turk (12969).....	Mr. Bolden.
3. Famosa.....	" Neptune (11847).....	Mr. Booth.
4. Florence.....	" Sirius (13737).....	Mr. Akroyd.
5. Finella.....	" Grand Duke (10284).....	Mr. Bates.
6. Fay.....	" Foigh-a-Ballagh (3082).....	Mr. Watson.
7. Fame.....	" Raspberry (4875).....	Mr. Booth.
8. Farewell.....	" Young Matchem (4422).....	Mr. Booth.
9. Flora.....	" Isaac (1129).....	Mr. Booth.
10. ———	" Young Pilot (497).....	Mr. Booth.
11. ———	" Pilot (496).....	Mr. Colling.
12. ———	" Julius Cæsar (1143).....	Mr. Booth.

FOURTH DUKE OF BARRINGTON—pure Bates—imported to Canada in 1873, for the Bow Park Herd. Got by 9th Duke of Geneva (28391), from *Lady Louisa Barrington* by Mr. Sheldon's Duke of Brailles (23724); grandam Countess of Barrington 2nd by Ninth Duke of Oxford (17738); g. grandam Countess of Barrington by Third Grand Duke (16182).

LORD BARRINGTON—pure Bates. Imported in 1871 for the Bow Park Herd. Got by Duke of Brailles (23724), from *Grand Duchess of Barrington* by *Grand Duke 7th* (19377); grandam Countess of Barrington 2nd by the Duke of Devonshire's Ninth Duke of Oxford (17388); g. grandam Countess of Barrington by *Grand Duke 3rd* (16182).

GRAND TURK—bred by Mr. Bolden, of Springfield Hall, England, and owned by Mr. Samuel Thorne, of Thorndale, N. Y. Got by Mr. Bates' *Grand Duke* (10284), from *Young Rachel* by Mr. Booth's *Leonard* (4210); grandam *Rachel* by Mr. Booth's *Young Red Rover* (4905); g. grandam *Rally* by Mr. Booth's *Rowton* (5019); g. g. grandam *Young Carnation*.

NEPTUNE—bred by Mr. Booth. Got by Mr. Torr's *Water King* (11024), from *Bloom* by Mr. Booth's famous *Buckingham* (3239); grandam *Hawthorn Blossom* by Mr. Booth's *Leonard* (4210); g. grandam *Blossom 3rd* by Mr. Booth's *Young Red Rover* (4905), &c.

Baron Woodhill 4th.

Red; Calved 12th March, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Baron Woodhill 4th.....got by	8th Duke of Clarence, 22713.....	Mr. Martin.
1. New Year's Eve.....	" Prince Arthur, 24379... ..	Mr. Martin.
2. Miriam.....	" Braedalbane, 18644... ..	Mr. A. Campbell.
3. Myrtle.....	" Butterfly 2nd, 7637.....	Mr. J. O. Sheldon.
4. Marchioness.....	" Garibaldi, 17136.....	Mr. J. Miller.
5. Duchess.....	" Halton (11552).....	Mr. Vail.
6. Victoria.....	" Imported Agricola (1614).....	Mr. Crofton.
7. Beauty (imp'd).....	" Snowball (2647).....	Mr. Hunt.
8. ———	" Lawnsleeves (365).....	Mr. Colling.
9. ———	" Mr. Mason's Charles (127).....	Mr. Mason.

8TH DUKE OF CLARENCE—Seraphina bull. Got by imported *Scotsman 2nd*, 20943 (a bull bred by the Duke of Buccleuch, and imported to Canada), from *Sanspareil 11th* by *Prince of Peace* (16214); grandam *Sanspareil 10th* by *Marion Duke of Airdrie* (4150); g. grandam *Sanspareil 8th* by *Twelfth Duke of Gloster* (17742); g. g. grandam imported *Sanspareil*.

PRINCE ARTHUR—Got by *Eastern Prince*, 18697, from *Helen* by *Charles* [119]; grandam *Cora 2nd* by *Danby*, 401; g. grandam *Cora* by *Dalimore*, 400; g. g. grandam by *Lord John*, 1800; g. g. g. grandam by *Agricola* (1614); pedigree runs back to *Patriot* (486).

BRAEDALBANE—Got by *Butterfly 2nd*, 7637, a bull bred by Mr. Sheldon, of Geneva, N. Y., and sired by *Oxford Lad*, 5056. *Braedalbane's* dam was *Easter Morn 5th* by imp. *John O'Gaunt 2nd* (18089); grandam *Red Lady* by *Lambro*, 625; g. grandam *Red Rose 3rd*.

BUTTERFLY 2ND—bred by Mr. Sheldon, of Geneva, N. Y., and got by *Oxford Lad*, 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (14918), all of Col. Towneley's Butterfly tribe. *Butterfly 2nd* took first prize at the U. C. Provincial Show in 1864.

Baron Sidonia.

Red and White; Calved 26th March, 1873.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Baron Sidonia.....	got by Duke of Springhill, 16926.....	T. G. & W. L. Sudduth.
1. Sidonia 3rd.....	" 1st Duke of Oneida, 9925.....	Walcott & Campbell.
2. Sidonia 2nd (imp.).....	" Didmarton Duke (21546).....	Mr. Stiles Rich.
3. Sidonia.....	" John O'Gaunt (16322).....	Mr. Cartwright.
4. Sidons.....	" Grand Sultan (16189).....	Mr. Lawford.
5. Duke of Siddington.....	" Tortworth Duke (13892).....	Earl Ducie.
6. White Lady.....	" Annuity (9892).....	Earl Ducie.
7. Sylvia.....	" Leo (4208).....	Earl Ducie.
8. Geneva.....	" Henwood (2114).....	Rev. H. Berry.
9. Gazelle.....	" Sir Stephen (1456).....	Mr. Charge.
10. Millicent.....	" Prince of Waterloo (528).....	Mr. Whitaker.
11.	" Mayflower (425).....	Mr. Coates.
12.	by a bull descended from the stock of J. Brown, of Aldborough.	

DUKE OF SPRINGHILL—Got by the famous Kentucky prize bull *Washington*, 9284; grandsire Mr. Samuel Thorne's pure Duchess bull *Second Thorndale Duke*, 5646; g. grandsire Mr. Vail's *May Duke*, 3147; g. g. grandsire Mr. Bates' *Second Duke of York* (6959).

FIRST DUKE OF ONEIDA—pure Duchess bull. Got by 10th *Duke of Thorndale*, 5810, from 12th *Duchess of Thorndale* by 6th *Duke of Thorndale* (23794); grandam 5th *Duchess of Thorndale* by *Imperial Duke* (18083).

DIDMARTON DUKE—Got by Captain Gunter's pure Duchess bull 7th *Duke of York* (17754), from *Fairy Queen* by *Duke of Ulster* (12714); grandam *Felicia* by *Koh-i-noor* (11642), &c.

JOHN O'GAUNT—Got by 2nd *Duke of Cambridge* (12743), from *Jenny Lind* by *Duke of Richmond* (7996).

GRAND SULTAN—Got by *Old Buck* (15017, from *Seraphina 2nd* by *Sweet William* (7571); grandam *Seraphina* by *Earl of Essex* (6955); g. grandam *Sapphire* by *Stratton* (5336), &c.

Baron Sharon 3rd.

Red Roan; Calved 18th July, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Baron Sharon 3rd.....	got by Rosy Prince 2nd, 20881.....	Mr. E. W. Charlton.
1. Rose of Sharon 6th.....	" Pilot, 8788.....	Hon. D. Christie.
2. Calm 19th.....	" Bourbon Ascot, 6485.....	Mr. McMillan.
3. Calm 10th.....	" Arctic, 217.....	Mr. Renick.
4. Calm 4th.....	" Harold, 561.....	Mr. Renick.
5. Calm 2nd.....	" Prince Albert, 846.....	Mr. Pierce.
6. Calm.....	" Farmer, 493.....	Mr. Watts.
7. Josephine.....	" Prince Charles (imported), (2461).....	Mr. Whitaker.
8. Virginia.....	" Powhattan, 828½.....	Mr. Renick.
9. Lady of the Lake.....	" Reformer (2505).....	Ohio Company.
10. Rose of Sharon.....	" Belvedere (1706).....	Mr. Stephenson.
11. Red Rose 5th.....	" 2nd Hubback (1423).....	Mr. Bates.
12. Red Rose 2nd.....	" His Grace (311).....	Mr. Bates.
13. Red Rose.....	" Yarbrough (705).....	Mr. Colling.
14. American Cow.....	" Favourite (252).....	Mr. Colling.
15.	" Punch (531).....	Mr. Colling.
16.	" Foljambe (268).....	Mr. Colling.
17.	" Hubback (319).....	Mr. Hunter.

ROSY PRINCE 2ND—pure Princess bull. Got by 22nd *Duke of Airdrie*, 16695, from *Rosy Princess 2nd* by *Second Earl of Oxford*, 6708; grandam *Rosy Princess* by *Son of Buttercup 2nd*, 5411; g. grandam *Rose of Waldeby* by *Hotspur*, 4080, &c.

PILOT—Got by imported *Crown Prince of Athelstane* (21512), from *Placida* by *Master of Athelstane* (14933); grandam *Julia Cruise* by Mr. Maynard's *Crusade* (7988); g. grandam *Butterfly* by *Raspberry* (4875); g. g. grandam *Daisy* by *Wellington* (5625), &c.

BOURBON ASCOT—Got by *Ascot*, 2506, from *Bourbon-Duchess* by Mr. F. P. Clay's *Duke John*, 2741; grandam *Laura Ann* by Messrs. Dudley's *Lord Wellington*, 1807, &c.

ARCTIC—Got by *Thornberry*, 1035, from *Moss Rose 2nd* by *Nimrod* (2371); grandam imported *Moss Rose* by *Stayleton* (2698); g. grandam by *Sir Stephen* (1456), &c.

Gauntlet 2nd.

Red Roan; Calved 13th April, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Gauntlet 2nd.....got by	Second Geneva Lad, 14307.....	Warnock & McGibben.
1. Sanspareil 11th.....	Prince of Peace, 15214.....	Mr. Miller.
2. Sanspareil 10th.....	Marion Duke of Airdrie, 4150.....	Mr. Alexander.
3. Sanspareil 8th.....	12th Duke of Oxford, 2315.....	Mr. Stone.
4. Imp'd Sanspareil.....	Gauntlet (10260).....	Mr. Combe.
5. Serenade.....	Charles 1st (3947).....	Mr. Ladds.
6. Seraphina.....	Earl of Essex (6955).....	Mr. Downes.
7. Sapphire.....	Stratton (5336).....	Mr. Barnett.
8. Ruby.....	Fanatic (1996).....	Earl Spencer.
9. Rufe.....	Red Rover (4902).....	Mr. Tibbits.
10. —.....	Rufus (2576).....	Rt. Hon. C. Arbuthnot.
11. —.....	Emperor (1012).....	Marquis Exeter.

SECOND GENEVA LAD—pure *Rose of Sharon* bull of Mr. Abram Renick's sort. Got by *Fifth Duke of Geneva*, 7932, from *Miss Stonewall Jackson* by *Burnside*, 4618; grandam *Rosebud 2nd* by *Airdrie*, 2478; g. grandam *Rosebud* by *General Winfield Scott*, 530; g. g. grandam *White Rose* by *Young Paragon*, 1155; g. g. grandam *Dorothy* by *Prince Charles 2nd*.

PRINCE OF PEACE—Got by Mr. Alexander's (of Kentucky) famous *Bell Duke of Oxford* (1830), 6449, from *Flirt* by imported *Prince of Wales* (578), 5100, (18630); grandam the imported cow *Fancy* by Mr. Syme's *Sir Charles* (18704); g. grandam *Sybil* by *Baron of Kilsdale*.

MARION DUKE OF AIRDRIE—Got by Mr. Alexander's *Duke of Airdrie* (12730), from *Maid Marion 2nd* by *Lord John* (11728); grandam *Maid Marion* by *Robin Hood* (9555); g. grandam *Lily* by *Young Zealot* (3797), &c.

TWELFTH DUKE OF OXFORD—Got by the pure Oxford bull *Sixth Duke of Oxford* (12765), from *Goldfinder* by Mr. Jonas Webb's *Wiseton* (14015), exported to Australia; grandam *Nona* by *Scrivener* (10791), bred by the Earl Ducie, &c.

GAUNTLET—Got by *Puritan* (9523), from *Gazelle* by *Noble* (4578); grandam *Garland* by *Hector* (4000); g. grandam *Moss Rose* by *Emperor* (1974); g. g. grandam *Rosebud*, &c.

Baron Newcastle 2nd.

Red with little White; Calved 28th April, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Baron of Newcastle 2nd got by	Duke of Springhill, 16926.....	Messrs. Sudduth.
1. Merinda.....	Oxford Chief, 17878.....	Mr. G. Miller.
2. Miss Bedford.....	Oxford Chief, 17878.....	Mr. G. Miller.
3. Lady Bedford.....	Vanguard, 18816.....	J. & J. White.
4. Rosalie.....	Sultan, 15555.....	Hon. A. Fergusson.
5. Duchess 2nd.....	American Belted Will (12394).....	Mr. Wade.
6. Duchess 1st.....	Cleasby, 1866.....	Mr. Simpson.
7. Imp'd Snowdrop.....	George (12939).....	Mr. Cowling.
8. —.....	Pyramus (4853).....	Mr. Raine.
9. —.....	Young Rockingham (2547).....	Mr. Raine.
10. —.....	Denton (198).....	Mr. Wetherell.
11. —.....	Ladrone (353).....	Mr. Wetherell.
12. —.....	Henry (301).....	Mr. Mason.
13. —.....	Danby (190).....	Mr. Wetherell.

DUKE OF SPRINGHILL—of the Craggs family, bred by Mr. Bates; got by the famous Kentucky Prize-bull *Washington*, 9284; grandsire *2nd Thorndale Duke*, 5643; g. grandsire *May Duke*, 3147; g. g. grandsire *Second Duke of York* (5959); g. g. g. grandsire *Duke of Northumberland* (1340), &c.

OXFORD CHIEF—sired by *Bell Duke of Oxford*, 6449, a bull bred by Mr. Alexander, of Kentucky, and got by *Royal Oxford* (18774) from *Lady Bell 3rd*, by *El Hakim*, 2814. *Oxford Chief's* dam was *Necklace* by imported *Prince of Wales* (18630), bred by Mr. Syme, of Redkirk, Scotland, and got by *Tweedside* (12246), from *Silky* by *Baron of Kilsdale* (11156).

VANGUARD—bred by Messrs. White, of Halton, and got by *Valiant*, 18814, from *Mirth* by *Ethelbert*, 1516; grandam *Mercy* by *Ethelbert*, 1516; g. grandam *Florence* by *Hero*, 574; g. g. grandam *Countess* by *Halton*, 556; g. g. g. grandam *Pansy* by *Strathmore*, 15551, &c.

SULTAN—Got by Mr. George Vail's Bates bull *Victor* (12268), from *Countess* by Mr. Vale's *Halton* (11552); grandam *Pansy* by Col. Burrowes' *Strathmore* (1551); g. grandam *Beauty* (imp'd) by Mr. Hunt's *Snowball* (2647); g. g. grandam by *Lawnsteeves* (365).

AMERICAN BELTED WILL—bred by Mr. Ralph Wade, sr., of the County of Durham, Ont. Got by *Belted Will* (6789), from imported *Snowdrop* by *George* (1293); grandam by *Pyramus* (4853); g. grandam by *Young Rockingham* (2547); g. g. grandam by *Denton* (198).

Baron Springhill.

Red with White marks; Calved 28th May, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Baron Springhill...got by	Imp'd 4th Duke of Barrington (30924).....	Mr. H. J. Sheldon.
1. Althea.....	" Fleur-de-lis, son of 2d Thorndale Duke, 5643.	Mr. Samuel Thorne.
2. Bouquet.....	" May Duke, 3147.....	Mr. George Vail.
3. Boukie.....	" 2nd Duke of York (5959).....	Mr. Thomas Bates.
4. Cicely.....	" Duke of Northumberland (1940).....	Mr. Thomas Bates.
5. Craggs.....	" Son of 2nd Hubback (2688).....	Mr. Thomas Bates.
6. Craggs.....	" Bought of Mr. Bates, and descended from the stock of Mr. Maynard, of Eryholme.	

FOURTH DUKE OF BARRINGTON—pure Bates. Imported to Canada, in 1873, for the Bow Park Herd, in which he still is. Got by 9th Duke of Geneva (28391), from *Lady Louisa Barrington* by Mr. Sheldon's Duke of Brailes (23724); grandam Countess of Barrington 2nd by Ninth Duke of Oxford (17738); g. grandam Countess of Barrington by Third Grand Duke.

FLEUR-DE-LIS' SON—Got by Second Duke of Thorndale, from *Fleur-de-Lis* by Neptune (11847); grandam Mrs. Flathers by Mr. Stephenson's Earl of Dublin (10178); grandam Amaranth by Sir Charles Knightley's Jamizary (8175), &c.

MAY DUKE—Got by Mr. Sheldon's Kirklevington (11640), from *Lucilla* by Mr. R. F. Sheafe's Duke of Exeter (10152).

SECOND DUKE OF YORK—pure Duchess bull. Got by Duke of Northumberland (1940), from *Duchess 1st* by Mr. Bates' Belvedere (1706); grandam Duchess 32nd by Mr. Bates' Second Hubback (1423), &c.

DUKE OF NORTHUMBERLAND—Mr. Thomas Bates' unsurpassed bull. Got by Belvedere (1706), from *Duchess 34th* by Belvedere (1706); grandam Duchess 29th by Mr. Thomas Bates' Second Hubback (1423), &c.

Duke of Argentine 2nd.

Red with little White; Calved 5th June, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duke of Argentine 2nd..got by	Imp'd 4th Duke of Barrington (30924).....	Mr. H. J. Sheldon.
1. Lady Alice.....	" Fourth Duke of Geneva, 7931.....	Mr. Jas. O. Sheldon.
2. Lady D'Argentine.....	" Duc D'Argentine, 4703.....	Mr. Thorne.
3. Maid Marion 5th.....	" Albion (19209).....	Mr. Alexander.
4. Maid Marion 2nd.....	" Lord John (11728).....	Mr. Downs.
5. Marion Maid.....	" Robin Hood (9555).....	Mr. Combe.
6. Lily.....	" Young Zealot (8797).....	Mr. Stokes.
7. Lily.....	" Young Vandyke (8733).....	Mr. Stokes.
8. Duchess.....	" Young Spectator (8619).....	Mr. Wilkinson.
9. ———.....	" Phantassie (8389).....	Mr. Renmie.
10. ———.....	" Young Rockingham (8498).....	Mr. Stokes.

FOURTH DUKE OF BARRINGTON—pure Bates. Imported to Canada in 1873, for the Bow Park Herd. Got by 9th Duke of Geneva (28391), from *Lady Louisa Barrington* by Mr. Sheldon's Duke of Brailes (23724); grandam Countess of Barrington 2nd by the Duke of Devonshire's Ninth Duke of Oxford (17738); g. grandam Countess of Barrington by Mr. Bolden's Duchess bull Third Grand Duke (16182).

FOURTH DUKE OF GENEVA—is a pure Duchess bull bred by Mr. James O. Sheldon, of Geneva, N. Y., long at the head of Walcott & Campbell's herd at Utica, and now in service in the herd of Mr. Abraham Renick, Kentucky. He was got by Baron of Oxford (23371), from 7th Duchess of Thorndale by 2nd Grand Duke (12961); grandam 3rd Duchess of Thorndale by Earl Ducie's Duke of Glo'ster (11382); g. grandam Duchess 66th by Mr. Bates' 4th Duke of York (10167), &c.

DUC D'ARGENTINE—bred by Mr. Thorne, Washington Hollow, and long in the herd of Mr. Robbins, Weatherfield, Connecticut. He was got by Mr. Bolden's Second Grand Duke (12961), from *Darlington 6th* by Fourth Duke of Oxford (11387); grandam *Darlington 1st* by Thomas (5471); g. grandam *Pretty Maid* by Eryholme (3736); his pedigree contains the names of Reformer (4914), Young Favourite (3770), and Washington (2825).

ALBION—Got by Grand Trunk (12969), from *Frances Fairfax*, by Crusade (7938); grandam *Fair Frances* by Sir Thomas Fairfax (5196); g. grandam *Feldom* by Young Colling (1843), &c.

LORD JOHN—bred by Mr. J. H. Downs, and was got by Norfolk (9442), from *Lady Elizabeth* by Earl of Essex (6995); grandam *Gainfordine* by Gainford (2044); g. grandam *Mary* by Waterloo (2816), &c.

Tuscarora.

Red with White marks ; Calved 2nd August, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Tuscarora.....	got by Duke of Springhill, 16926.....	Messrs. Sudduth.
1. Mystery.....	" Lord of the Hills, 8533.....	Mr. Stone.
2. Fame.....	" Imp'd Young Marnock, 1844.....	Mr. Stronach.
3. Florence.....	" North Star, 65.....	Mr. M. Jones.
4. Psyche.....	" Fergus, 65.....	Hon. A. Fergusson.
5. Canada Belle.....	" Rodney, 151.....	Mr. R. Wingfield.
6. White Rose.....	" Mayduke, 102.....	Hon. A. Fergusson.
7. Young Lily.....	" Imp'd Young Farmer (1026).....	Rev. H. Berry.
8. Lily.....	" Warden (1563).....	Rev. H. Berry.
9. Beauty.....	" Rockingham (560).....	Mr. Jobling.
10. ———.....	" Sir Harry (1444).....	
11. ———.....	" Colonel (152).....	Col. Simpson.
12. ———.....	" Son of Hubback (319).....	Mr. John Hunter.

DUKE OF SPRINGHILL—Craggs bull. Got by the famous Kentucky prize bull *Washington*, 9284, from *Althea* by son of *Second Thorndale Duke*, 5643; grandam *Bouquet* by *May Duke*, 3147; g. grandam *Boukie* by *Second Duke of York* (5959), &c.

LORD OF THE HILLS—Seraphina bull. Got by *Grand Duke of Moreton*, 5732, from imported *Sanspareil* by *Gauntlet* (10260); grandam *Serenade* by *Charles First* (8947); g. grandam *Seraphina* by *Earl of Essex* (6955); g. g. grandam *Sapphire* by *Stratton* (5336), &c.

YOUNG MARNOCK—imported to Canada in 1851. Got by *Young Pasha* (111838), from *Flora* by *Commander* (8976); grandam *Catherine* by *Mahomet* (6170); g. grandam by *Jerry*, bred by the late Mr. Hay, of Strethin, Scotland

NORTH STAR was bred by Mr. Matthew Jones, Darlington, County of Durham, Ontario. He was got by *American Belled Will* (12394), from *Duchess* by *Cleasby*, 1866; grandam imported *Snowdrop* by *George* (12939); g. grandam by *Pyramus* (4053); g. g. grandam by *Young Rockingham* (254).

Gipsy King,

Red with little White ; Calved 7th August, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Gipsy King.....	got by Imp. 4th Duke of Barrington (30924)....	Mr. Sheldon.
1. Oxford Queen.....	" Merry Duke [1799].....	Mr. J. S. Thomson.
2. Gipsy Queen.....	" Bell Duke of Oxford, 6449.....	Mr. R. A. Alexander.
3. Mrs. Duncan.....	" D'Otley, 432.....	Major Duncan.
4. Margiam.....	" Nicholas (6248).....	Mr. J. A. Gano.
5. Lute.....	" Goldfinder, jr., 1619.....	Scioto Valley Co.
6. ———.....	" Son of Exception (3746).....	General Gerrard.
7. ———.....	Bred ".....	Mr. B. J. Clay.

FOURTH DUKE OF BARRINGTON—pure Bates—imported to Canada in 1873, for the Bow Park Herd. Got by 9th Duke of Geneva (28391), a pure Duchess bull from *Lady Louisa Barrington* by Mr. Sheldon's Duke of Brailles (23724); grandam *Countess of Barrington 2nd* by 9th Duke of Oxford (17738); g. grandam *Countess of Barrington* by 3rd Grand Duke (16182).

MERRY DUKE—Got by *Bell Duke of Oxford*, 6449, from *Merry* by *Earl of Gloster*, 18696; grandam *Mischief* by *The Marquis*, 15584; g. grandam *Maggie* by *John O'Gaunt 2nd* (13089); g. g. grandam *Maude* by *Gauntlet* (10260); g. g. g. grandam *Margaret* by *Sweet William* (8646), &c.

BELL DUKE OF OXFORD—Got by *Royal Oxford* (18774), from *Lady Bell 3rd* by *El Hakim* 2814; grandam *Filbert* by *Second Cleveland Lad* (3408); g. grandam *Felicia* by *Fourth Duke of Northumberland* (3649); g. g. grandam *Fanny* by *Short-Tail* (2621); g. g. g. grandam *Fletcher 2nd* by *Belvedere* (1716), &c.

D'OTLEY—bred by Major Jeremiah Duncan, of Bourbon County, Kentucky. Got by *Young Paragon*, 1155, from *Louan* by *Otley* (4632); grandam *Cambria* by *Bertram 2nd* (3144); g. grandam *Virginia 2nd* by *Bertram* (1716); g. g. grandam *Lucilla* by *Memnon* (1822); g. g. g. grandam *Virginia* by *General* (272), &c.

NICHOLAS—bred by Mr. J. A. Gano, of Centreville, Kentucky. Got by *Chesterfield* (3364), from *Czarina* by *Goldfinder* (2066); grandam *Phoenix* by *Oliver* (2387); g. grandam *Lady Durham* by *San Martin* (2599), &c.

Bolivar 2nd (Twin with Bolivar 3rd).*Red with little White; Calved 2nd August, 1876.*

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Bolivar 2nd.....	got by Imp'd 4th Duke of Barrington (30924)	Mr. Sheldon.
1. Blanche 4th.....	" Imp'd General Prim (31234).....	Mr. Aylmer.
2. Blanche.....	" Burnside, 4618.....	Mr. H. Clay.
3. Linda.....	" Kansas, 3046.....	Mr. H. Clay.
4. Almira.....	" Belmont, 242.....	Bred in Kentucky.
5. Elvira.....	" Prince Albert 2nd, 857.....	Mr. Watts.
6. America.....	" Locomotive (4242).....	Mr. Bates.
7. Lady Elizabeth (imp'd).....	" Emperor (1847).....	Mr. Crofton.
8. Elvira.....	" Duke (1933).....	Mr. Crofton.
9.	" Wellington (2824).....	Mr. Jobling.
10.	" Young Remus (2522).....	Mr. Colling.
11.	" Midas (435).....	Mr. Colling.
12.	" Traveller (655).....	Mr. Jobling.
13.	" Bolingbroke (86).....	Mr. Colling.

FOURTH DUKE OF BARRINGTON—pure Bates. Got by 9th Duke of Geneva (28391), Mr. Cheney's famous Duchess bull, from *Lady Louisa Barrington* by Mr. Sheldon's pure Bates bull *Duke of Brailes* (23724); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington*, &c.

GENERAL PRIM—imported to Canada in 1872. Got by *General Hopewell 2nd* (24021), from *Lady Leonora* by *Sir Samuel* (15302); grandam *Lady Leonora* by *Prince Alfred* (13494); g. grandam *Leonora* by *Homer* (14714); g. g. grandam *Lizzie* by *Justice* (14753), &c.

BURNSIDE—Got by R. A. Alexander's *Duke John*, 2741, from imported *Bracelet* by Mr. Bates' Duchess bull *Duke of Athol* (10150); grandam *Princess 7th* by Mr. Bates' *Eucled* (9097); g. grandam *Princess* by the Earl of Lonsdale's *Eden* (3689); g. g. grandam *Princess*.

KANSAS—Got by *Orontes 2nd* (11877), from *Myrtle* by *John O'Gaunt* (11621); grandam *Strawberry* by *Bulmer Junior*, 302; g. grandam *Ianthe* by *Roland* (2571); g. g. grandam by *Snowdrop* (2658); g. g. g. grandam by *Henry* (301); g. g. g. g. grandam by *St. John* (572).

Bolivar 3rd (Twin with Bolivar 2nd).*Red with White Star; Calved 2nd August, 1876.*

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Bolivar 3rd.....	by Imp'd 4th Duke of Barrington (30924)	Mr. Sheldon.
1. Blanche 4th.....	" Imp'd General Prim (31234).....	Mr. Aylmer.
2. Blanche.....	" Burnside, 4618.....	Mr. H. Clay.
3. Linda.....	" Kansas, 3046.....	Mr. H. Clay.
4. Almira.....	" Belmont, 242.....	Bred in Kentucky.
5. Elvira.....	" Prince Albert 2nd, 857.....	Mr. Watts.
6. America.....	" Locomotive (4242).....	Mr. Bates.
7. Lady Elizabeth (imp'd).....	" Emperor (1847).....	Mr. Crofton.
8. Elvira.....	" Duke (1933).....	Mr. Crofton.
9.	" Wellington (2824).....	Mr. Jobling.
10.	" Young Remus (2522).....	Mr. Colling.
11.	" Midas (435).....	Mr. Colling.
12.	" Traveller (655).....	Mr. Jobling.
13.	" Bolingbroke (86).....	Mr. Colling.

FOURTH DUKE OF BARRINGTON—pure Bates. Got by 9th Duke of Geneva (28391), Mr. Cheney's famous Duchess bull, from *Lady Louisa Barrington* by Mr. Sheldon's pure Bates bull, *Duke of Brailes* (23724); grandam *Countess of Barrington 2nd* by the Duke of Devonshire's *Ninth Duke of Oxford* (17738); g. grandam *Countess of Barrington*, &c.

GENERAL PRIM—imported to Canada in 1872. Got by *General Hopewell 2nd* (24021), from *Lady Leonora* by *Sir Samuel* (15302); grandam *Lady Leonora* by *Prince Alfred* (13494); g. grandam *Leonora* by *Homer* (14714); g. g. grandam *Lizzie* by *Justice* (14753), &c.

BURNSIDE—Got by Mr. R. A. Alexander's *Duke John*, 2741, from imported *Bracelet* by Mr. Bates' Duchess bull *Duke of Athol* (10150); grandam *Princess 7th* by Mr. Bates' *Eucled* (9097); g. grandam *Princess* by the Earl of Lonsdale's *Eden* (3689); g. g. grandam *Princess* by Mr. Crofton's *Majesty* (2250).

Earl of Goodness.

Red with a little white; Calved — July, 1876.

[BRED BY B. F. BEDFORD, ESQ., BOURBON COUNTY, KENTUCKY.]

Dam.	Sire.	Breeder of Sire.
Earl of Goodness,.... got by	Prince Airdrie 2nd, 20641.....	Mr. Bedford.
1. Goodness of Sweet Valley, "	Climax, 5453.....	Mr. Griffin.
2. Miss Goodness..... "	Dills-Derby, 9755.....	Mr. Cockrill.
3. Goodness 3rd..... "	Derby, 7800.....	Mr. Alexander.
4. Goodness 2nd..... "	Belleville 3rd (14150).....	Mr. Hopper.
5. Goodness (Imp'd)..... "	Orante (4623).....	Earl Spencer.
6. Marcia..... "	Ranunculus (2479).....	Earl Spencer.
7. Sackbut..... "	William (2840).....	Earl Spencer.
8. Clarion..... "	Childers (1824).....	Mr. Mason.
9. No. 25..... "	Richard (1376).....	Mr. Mason.
10. "	Jupiter (342).....	Mr. Mason.
11. "	Charles (127).....	Mr. Mason.
12. "	Windsor (689).....	Mr. Colling.
13. "	Chilton (136).....	Mr. Mason.
14. "	Colonel (152).....	Col. Simpson.

PRINCE AIRDRIE—Got by *Airdrie 3rd*, 13320, from *Princess 2nd* by *Carmelian*, 2601½; grandam *Princess* by *Priam*, 4254; g. grandam *Alma* by *Rubber*, 934; g. g. grandam *Zarilda* by *Imported Specie* (5289), &c.

CLIMAX—Got by *Second Duke of Thorndale*, 2788, from *Cypress 2nd* by *Duke of Gloster*, 2763; grandam *Cypress* by *Lord Beauwith* (10465); g. grandam *Ceres* by *Prince Earnest* (4318), &c.

DILLS-DERBY—Got by *Derby*, 7800, from *Dill* by *Value*, 1061; grandam by *Locomotive 7th*, 650; g. grandam by *Ranunculus* (2479); g. g. grandam by *Memnon* (2294), &c.

DERBY—pure Bates. Got by *El Hakim*, 2814, from *Lady Derby* by *Earl of Derby* (10177); g. grandsire *Second Cleveland Lad* (3408); g. g. grandsire *Fourth Duke of Northumberland* (3649), &c.

BELLEVILLE 3RD—Got by *Belleville* (6778), from *Lilly of the Valley* by *Belleville* (6778); grandam *Violet* by *Forester* (3825), &c.

Earl of Airdrie.

Red Roan; Calved — August, 1876.

[BRED BY LESLIE COMBS, JR., ESQ., DEXINGTON, KENTUCKY.]

Dam.	Sire.	Breeder of Sire.
Earl of Airdrie..... got by	2nd Duke of Oneida, 9926.....	Walcott & Campbell.
1. Moss Rose 2nd.....	17th Duke of " Airdrie, 6629.....	Mr. Alexander.
2. Rowenna..... "	" Seventh Duke of Airdrie (23718).....	Mr. Alexander.
3. Rosabella..... "	" Duke of Airdrie (12730).....	Mr. Alexander.
4. Rosabella..... "	" Bridegroom (11203).....	Mr. Lawson.
5. Moss Rose 2nd.....	" Sir Walter (2639).....	Mr. Crofton.
6. Moss Rose.....	" Belvedere 2nd (3127).....	Mr. Stephenson.
7.	" Waterloo (2816).....	Mr. Stephenson.
8.	" Barmpton (5774).....	Mr. Colling.
9.	" Kitt (2179).....	Mr. Charge.
10.	" Kitt (2179).....	Mr. Charge.
11.	" Page's Bull (6269).....	Mr. Colling.
12.	" Middleton's Bull (438).....	Mr. Middleton.

SECOND DUKE OF ONEIDA—pure Duchess bull. Got by *Fourth Duke of Geneva*, 7981, from *Thirteenth Duchess of Thorndale* by *Sixth Duke of Thorndale* (23794); grandam *5th Duchess of Thorndale* by *Imperial Duke* (18083); g. grandam *3rd Duchess of Thorndale* by *Duke of Gloster* (11382); g. g. grandam *Duchess 66th*, &c.

SEVENTEENTH DUKE OF AIRDRIE—Duchess bull. Got by *Royal Oxford* (18774), from *4th Duchess of Airdrie* by *Fordham Duke*, 2863; grandam *2nd Duchess of Airdrie* by *2nd Duke of Athol* (11376); g. grandam *Duchess of Athol* by *Second Duke of Oxford* (9046); g. g. grandam *Duchess 54th*, &c.

SEVENTH DUKE OF AIRDRIE—Duchess bull. Got by *Duke of Airdrie* (12730), from *Duchess of Airdrie* by *Second Duke of Athol* (11376); grandam *Duchess of Athol* by *Second Duke of Oxford* (9046); g. grandam *Duchess 54th*, &c.

DUKE OF AIRDRIE—Duchess bull. Got by *Duke of Gloster* (11382), from *Duchess of Athol* by *Second Duke of Oxford* (9046); grandam *Duchess 54th* by *Second Cleveland Lad* (3408); g. grandam *Duchess 49th*, &c.

BRIDEGROOM—bred by Mr. Lawson, of Stapleton Grange, Darlington. Got by *Earl Ducie's Lansdowne* (9277); grandsire *Matchem* (4418); g. grandsire *Magnum Bonum* (2243); g. g. grandsire Mr. Charge's *Sir Stephen* (1456) &c.

Baron Woodhill 7th.

Red with little White; Calved 2nd September, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Baron Woodhill 7th, got by	Imp'd. 4th Duke of Barrington (30924).....	Mr. Sheldon.
1. Virtue.....	" Butterfly 2nd, 7637.....	Mr. J. O. Sheldon.
2. Young Countess.....	" Garibaldi, 17136.....	Mr. J. Miller.
3. Mary.....	" Ethelbert, 1516.....	Mr. S. Thorne.
4. Duchess.....	" Halton (11552).....	Mr. Vail.
5. Victoria.....	" Imported Agricola (1614).....	Mr. Crofton.
6. Beauty imp'd.....	" Snowball (2647).....	Mr. Hunt.
7. ———.....	" Lawnsleeves (365).....	Mr. Colling.
8. ———.....	" Mr. Mason's ——— (127).....	Mr. Mason.

FORTH DUKE OF BARRINGTON—pure Bates—imported to Canada in 1823, for the Bow Park Herd. Got by *9th Duke of Geneva* (28391), a pure Duchess bull from *Lady Louisa Barrington* by Mr. Sheldon's *Duke of Brailes* (23724); grandam *Countess of Barrington 2nd* by *9th Duke of Oxford* (17738); g. grandam *Ct's of Barrington* by *3rd Grand Duke* (16182).

BUTTERFLY 2ND—bred by Mr. J. O. Sheldon, of Geneva, N.Y., and got by *Oxford Lad*, 5056, from imported *Miss Butterfly* by *Master Butterfly 2nd* (14918), from the herd of Col. Towneley, Towneley Park, England. Col. Towneley sold *Master Butterfly* (13311) for twelve hundred guineas, the largest known sum then obtained for a bull in any country.

GARIBALDI—long used in the herd of Hon. Adam Fergusson. Got by *Young England*, 5281, from the imported cow *Jane* by *Baron of Kildale* (11156); grandam *Bell* by Mr. Threshie's *Remus* (11987); g. grandam by Mr. Sewell's *Sir William* (12102); g. g. grandam by Mr. Crofton's *Emperor* (1974).

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by the Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166). *Balco* by *Fourth Duke of York* (10167), from *Wild Eyes 15th* by *Fourth Duke of Northumberland* (3649).

Baron Louan 3rd.

Red; Calved 23rd September, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Baron Louan 3rd..... got by	Imp'd Royal Tudor (35411).....	Mr. Aylmer.
1. Louan of Brant 11th.....	" Imp'd British Baron (28087).....	Col. Towneley.
2. Red Bud.....	" Havelock, 2958.....	Mr. Clay, Jr.
3. Caroline.....	" Master Mason, 4161.....	Mr. Alexander.
4. Cambria.....	" Wiley 3rd, 2386.....	Mr. Alexander.
5. Jenny Lind.....	" Locum (11698).....	Mr. Duncan.
6. Cambria.....	" Bertram 2nd (3144).....	Col. Powel.
7. Virginia 2nd.....	" Bertram (1716).....	Mr. Whitaker.
8. Lucilla 2nd.....	" Memnon (1223).....	Mr. Whitaker.
9. Virginia.....	" General (272).....	General Simson.
10. Rosemary.....	" Flash (261).....	Mr. Gibson.
11. Red Rose.....	" Petrarch (499).....	Mr. Colling.
12. Bright Eyes.....	" Alexander (22).....	Mr. Colling.
13. Red Accomb.....	" Traveller (655).....	Mr. Jobling.
14. ———.....	" Son of Bolingbroke (86).....	Mr. Colling.
15. ———.....	" James Brown's Red Bull (97).....	Mr. Thompson.

ROYAL TUDOR—pure Booth—bred by Mr. Aylmer, of Norfolk, England, and imported for the Bow Park herd in 1873. His dam was the Booth cow *Christina*, and his sire Mr. Booth's grand bull *Royal Broughton* (21352), got by *Commander-in-Chief* (21451), from *Lady Mirth*. His grandsire was Mr. Booth's *Prince Christian* (22581); g. grandsire Mr. Booth's *Majestic* (18279); his preceding crosses by Mr. Booth's *Hamlet*, *Leonard*, and *Buckingham*.

BRITISH BARON—bred by Col. Towneley, of Burnley, Lancashire, England, and imported to Canada in August, 1871. Got by *Baron Oxford* (23375); grandsire Mr. Booth's famous *British Prince* (14197); g. grandsire *Cardinal* (11246); g. g. grandsire *Sheldon* (8557).

HAVELOCK—bred by Mr. Henry Clay, Jr., of Bourbon County, Kentucky. Got by Mr. Alexander's *Duke of Airdrie* (12780); dam *Myrtle* by Mr. Tanqueray's *John O'Quint* (11621); grandam *Strauberry* by *Bulmer Junior*, 302, g. grandam imp. *Ianthe*, by *Earforth* (3085).

MASTER MASON—bred by Mr. Alexander, of Kentucky. Got by imported *O-ontes 2nd* (11877). Dam *Miss Wiley 6th* by *Second Duke of Athol* (11376); grandam *Miss Wiley 2nd* by *Prince Royal* (8428); g. grandam *Miss Hudson* by *Hermes* (6145).

Hector.*Red with white Marks; Calved 29th September, 1876.*

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Hector.....	got by Imported Royal Tudor (35411).....	Mr. Aylmer.
1. Hebe.....	“ Lord Duke 2nd, 18744.....	Mr. G. Miller.
2. Beauty.....	“ Glendhu, 18721.....	Mr. W. Miller.
3. Nerissa 4th.....	“ Hamlet (8126).....	Mr. Booth.
4. Nerissa 3rd.....	“ Lord Hill (6146).....	Mr. Knowles.
5. Nerissa 2nd.....	“ General Washington (6036).....	Mr. Bates.
6. Nerissa.....	“ Harry (3981).....	Mr. Harrison.
7. Rosemary.....	“ Grazier (1085).....	Mr. Wiley.
8. Lady Mary.....	“ Charles 2nd (879).....	Mr. Cattle.
9. Lady.....	“ Garrick (2051).....	Sir H. V. Tempest.
10.	“ A Brother to Wynyard (703).....	Sir H. V. Tempest.
11.	“ Mr. Crokin's White Bull (1889).....	Mr. Crokin.

ROYAL TUDOR—pure Booth—bred by Mr. Aylmer, Norfolk, England, and imported for the Bow Park Herd in 1873. His dam was the Booth cow *Christina*, and his sire Mr. Booth's grand bull *Royal Broughton* (27352), got by *Commander-in-Chief* (21451), from *Lady Mirth*. His grandsire was Mr. Booth's *Prince Christian* (22581); g. grandsire Mr. Booth's *Majestic* (13279); his preceding crosses by Mr. Booth's *Hamlet*, *Leonard*, and *Buckingham*.

LORD DUKE 2ND—Got by *Lord Duke*, 5890, from *Lady Jane 5th* by Mr. Alexander's *Clifton Duke*, 3730; grandam *Lady Jane 1th* by Mr. S. E. Bolden's *El Hakim*, 2814; g. grandam *Lady Jane 2nd* by full brother to Dr. Kennaird's *Mercer* (11807); g. g. grandam *Jane*, &c.

GLENDHU—Got by Mr. Q. Clark's imported *Young England* (5281), from imported *Syren* by Mr. M. Stewart's *Baron of Kildale* (11156); grandam *Sybil* by *Star* (9687); g. grandam *Sharon* by *Prince Albert* (4791); g. g. grandam *Old Strawberry* by *Victory*, &c.

HAMLET—Got by *Leonard* (4210), from the famous cow *Bracelet* by *Priam* (2452); grandam *Toy* by *Argus* (759); g. grandam *Vestal* by *Pilot* (496); g. g. grandam *Vestris* by *Remus* (550), &c.

Fourth Famosa Chief.*Red with a little White; Calved 7th October, 1876.*

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Fourth Famosa Chief.....	got by Imp'd Royal Tudor (35411).....	Mr. Aylmer.
1. Famosa 2nd.....	“ Udora's son of Grand Turk (12969).....	Mr. Bolden.
2. Famosa.....	“ Neptune (11847).....	Mr. Booth.
3. Florence.....	“ Sirius (13737).....	Mr. Akroyd.
4. Finella.....	“ Grand Duke (10284).....	Mr. Bates.
5. Fay.....	“ Foigh-a-Ballagh (3082).....	Mr. Watson.
6. Fame.....	“ Raspberry (4875).....	Mr. Booth.
7. Farewell.....	“ Young Matchem (4422).....	Mr. Booth.
8. Flora.....	“ Isaee (1129).....	Mr. Booth.
9.	“ Young Pilot (497).....	Mr. Booth.
10.	“ Pilot (496).....	Mr. Colling.
11.	“ Julius Caesar (1143).....	Mr. Booth.

ROYAL TUDOR—pure Booth, purchased for the Bow Park Herd, and imported in 1873. Dam the famous Booth cow *Christina*; sire Mr. Booth's *Royal Broughton* (27352), got by *Commander-in-Chief* (21451), from *Lady Mirth*; grandsire Mr. Booth's *Prince Christian* (22581); g. grandsire Mr. Booth's *Majestic* (13279); preceding crosses by Mr. Booth's renowned sires, *Hamlet* (8126) *Leonard* (4210) and *Buckingham*.

GRAND TURK—Got by Mr. Bates' *Grand Duke* (10284), from *Young Rachel* by Mr. Booth's *Leonard* (4210); grandam *Rachel* by Mr. Booth's *Young Red Rover* (4905); g. grandam *Rally* by Mr. Booth's *Rowton* (5019); g. g. grandam *Young Carnation* by *Admiral* (5).

NEPTUNE—bred by Mr. Booth. Got by Mr. Torr's *Water King* (11024), from *Bloom* by Mr. Booth's famous *Buckingham* (3239); grandam *Hawthorn Blossom* by Mr. Booth's *Leonard* (4210); g. grandam *Blossom 3rd* by Mr. Booth's *Young Red Rover* (4905), &c.

SIRIUS—bred by Mr. Akroyd, Denton Park, England, and owned by Mr. R. A. Alexander, of Kentucky. Got by Mr. H. Ambler's *Concord* (11302); grandsire by Mr. R. Woodhouse's *Laudable* (9282); g. grandsire *Sir Thomas Fairfax* (5196), &c.

GRAND DUKE—Got by *Second Cleveland Lad* (3403), from *55th Duchess* by *Fourth Duke of Northumberland* (3649); grandam *38th Duchess* by *Norfolk* (2377); g. grandam *33rd Duchess* by *Belvedere* (1706); g. g. grandam *19th Duchess* by *Second Hubback* (1423), &c.

Sir Edward.

Red with little White; Calved 22nd November, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Sir Edward.....	got by Imported Royal Tudor (35411).....	Mr. Aylmer.
1. Edith.....	" Imported Grand Duke of Gordon (28757)....	Mr. Torr.
2. Lizzie.....	" Prince Alfred, 18784.....	Mr. G. Miller.
3. Camelia.....	" Prince Alfred, 18784.....	Mr. G. Miller.
4. Florence.....	" Imported Wolviston (21125).....	Mr. Stephenson.
5. Strawberry.....	" Prince Albert, 5085.....	Mr. Vail.
6. Rosanna.....	" Imported Young Forester, 67.....	Mr. Booth.
7. Beauty.....	" Brilliant, 30.....	Hon. A. Fergusson.

ROYAL TUDOR—imported for the Bow Park Herd in 1873. Got by *Royal Broughton* (27352), from *Christina* by *Prince Christian* (22581); grandam *Calendula* by *Majestic* (18279); g. grandam *Calomel* by *Hamlet* (8126); g. g. grandam *Chalk* by *Leonard* (4210), &c.

GRAND DUKE OF GORDON—bred by Mr. Torr, of Aylesby Manor, Grimsby, and imported

Young Starling by *Sir John* (13735); grandam *Starling* by *James* (1800), g. grandam *Rose* by *Strathmore* (6547); g. g. grandam *Old Kate* by *Playfellow* (6297), &c.

WOLVISTON—imported to America by Mr. Ambrose Stephens, Batavia. Got by Mr. Stephenson's *Earl of Chatham* (10176), from *Princess* by *Napier* (6238); grandam *Maid of Athens* by *St. Albans* (5047); g. grandam *Helena* by *Waterloo* (2816); g. g. grandam *Moss Rose* by *Baron* (58); pedigree traces back to *Phenomenon* (491)—*Favourite* (252)—*Hubback* (319), &c.

PRINCE ALBERT—Got by *Meteor* (11811), from *Splendour* by *Symmetry* (2723). His grandam was *Pomona* by *Bedford Junior* (1701); and his g. grandam was *Mulberry* by Mr. Booth's *Isaac* (1129), &c.

Count Brant.

Red with White marks; Calved 31st December, 1876.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Count Brant.....	got by Vanguard, 21248.....	Hon. George Brown.
1. Countess of Brant 2nd.....	" Imp'd. King of the Ocean, 8465.....	Mr. Chaloner.
2. Beauty.....	" Canadian Punch, 5415.....	Mr. Snell.
3. Fancy.....	" Ethelbert, 1516.....	Mr. Thorne.
4. Dairy-spot.....	" Victor (12268).....	Mr. Vail.
5. Katinkah.....	" Halton (11552).....	Mr. Vail.
6. White Rose.....	" Mayduke, 102.....	Hon. A. Fergusson.
7. Young Lily.....	" Imp'd. Young Farmer (1020).....	Rev. H. Berry.
8. Lily.....	" Warden (1563).....	Rev. H. Berry.
9. Beauty.....	" Rockingham (560).....	Mr. Jobling.
10. ———.....	" Sir Harry (1444).....	———
11. ———.....	" Colonel (152).....	Col. Simpson.
12. ———.....	" Son of Hubback (319).....	Mr. Hunter.

VANGUARD—pure Booth, of the Mantalini tribe. Got by imported *Grand Duke of Gordon* (28757), from *Rose of Autumn* by *Prince Alfred* (27107); grandam *Rose of June* by *Baron Killarby* (23864); g. grandam *Rose of Promise* by *Heir-at-Law* (13005), &c.

KING OF THE OCEAN—Imported with dam by Messrs. Walcott & Campbell, Utica, N.Y. Got by *King Richard* (26523), from *Fair Maid of Hope* by *General Hopewell* (17953); grandam *British Maid* by *British Prince* (14197); g. grandam *Village Rose* by *Blood Royal* (14169), &c.

CANADIAN PUNCH—Got by Mr. J. M. Sherwood's bull *Logan*, 94, from *Lady Barrington 11th* by imported *John O'Gaunt 2nd* (13089); grandam *Strawberry* by *Kirklevington 2nd*, 610½, g. g. grandsire was *Meteor* (11811); got by Mr. Bates' imported *Duke of Wellington* (3654).

ETHELBERT—a Bates bull bought from Mr. Thorne, of Thorndale, N.Y., and brought to Canada by Hon. Adam Fergusson. Got by *Duke of Cambridge* (12742), from *Elgitha* by Mr. Bates' noted bull *Balco* (9918). *Duke of Cambridge* by Mr. Bates' *Grand Duke* (10284), from *Cambridge Rose 7th* by *Third Duke of York* (10166).

Hector 2nd.

Red and White; Calved 2nd January, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Hector 2nd... got by	Imp'd Duke of Barrington 4th (30924).....	Mr. Sheldon.
1. Hebe 2nd.....	Imp'd Lord Barrington (31616).....	Mr. Sheldon.
2. Hebe.....	Lord Duke 2nd (1674), 18744.....	Mr. G. Miller.
3. Beauty.....	Glendhu, 18721.....	Mr. W. Miller.
4. Nerissa 4th.....	Hamlet imp'd (8126).....	Mr. Booth.
5. Nerissa 3rd.....	Lord Hill (6146).....	Mr. Knowles.
6. Nerissa 2nd.....	General Washington (6036).....	Mr. Bates.
7. Nerissa.....	Harry (3981).....	Mr. Harrison.
8. Rosemary.....	Grazier (1085).....	Mr. Wiley.
9. Lady Mary.....	Charles 2nd (879).....	Mr. Cattle.
10. Lady.....	Carrick (2051).....	Sir H. V. Tempest.
11. ———	A Brother to Wynyard (703).....	Sir H. V. Tempest.
12. ———	Mr. Crokin's White Bull (1889).....	Mr. Crokin.

LORD BARRINGTON—pure Bates. Got by *Duke of Brailles* (23724), from *Grand Duchess of Barrington* by *Seventh Grand Duke* (19877); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17338); g. grandam *Countess of Barrington* by *Third Grand Duke*.

LORD DUKE 2ND—Got by *Lord Duke*, 5890, from *Lady Jane 5th* by Mr. Alexander's *Clifton Duke*, 3730; grandam *Lady Jane 4th*, by Mr. S. E. Bolden's *El Hakim*, 2414; g. grandam *Lady Jane 2nd* by full brother to Dr. Kinnaird's *Mercer* (11807); g. g. grandam *Jane*, &c.

GLENDHU—Got by Mr. O. Clark's imported *Young England* (5281), from imported *Syren* by Mr. M. Stewart's *Baron of Kildale* (11156); grandam *Sybil* by *Star* (9687); g. grandam *Sharon* by *Prince Albert* (4791); g. g. grandam *Old Strawberry* by *Victory*, &c.

HAMLET—Got by *Leonard* (4210), from *Bracelet* by *Priam* (4252); grandam by *Argus* (759); g. grandam *Vestal* by *Pilot* (496); g. g. grandam *Vestris* by *Remus* (550).

Prince of Tuscany.

Red Roan; Calved 10th January, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Prince of Tuscany... got by	Impt. Royal Tudor (35411).....	Mr. Hugh Aylmer.
1. Florence.....	Prince of the Realm, 8871.....	Hon. D. Christie.
2. Miss Nightingale.....	Imp. Crown Prince of Athelstane (21512).....	Mr. J. Douglas.
3. Strawberry.....	Favourite, 5636.....	Hon. D. Christie.
4. Cora 2nd.....	Prince Albert, 5085.....	Mr. George Vail.
5. Cora.....	May Duke, 102.....	Hon. A. Fergusson.

ROYAL TUDOR—pure Booth, bred by Mr. Aylmer, of Norfolk, England, purchased for the Bow Park Herd, and imported in 1873. Dam the famous Booth cow *Christina*; sire Mr. Booth's *Royal Broughton* (27352). Got by *Commander-in-Chief* (21451), from *Lady Mirth*; grand-sire Mr. Booth's *Prince Christian* (22581); g. grandsire Mr. Booth's *Majestic* (13279); preceding crosses by Mr. Booth's renowned sires *Hamlet* (8126), *Leonard* (4210), &c.

PRINCE OF THE REALM—Got by *Crown Prince of Athelstane* (21512), from *Princess of Athelstane* by *Watchman* (17216); grandam *Queen of Athelstane* by *Sir James the Rose* (15290); g. grandam *Playful* by *Fourth Duke of York* (10167); g. g. grandam *Place 3rd*.

CROWN PRINCE OF ATHELSTANE—from *Queen of Athelstane* by *Nest of Kin* (20405), the winner of the first prize, as a yearling, at the Highland Society Show in 1864. His dam was of Mr. Booth's Mantalini tribe. Her sire, *Heir-at-Law*, was a son of Mr. Booth's *Birtheright* by Mr. Booth's *Hamlet* (8126).

FAVOURITE—Got by *Prince Albert*, 5085, from *Dido* by *Romulus*, 5141; grandam *Kate* by *Romulus*, 5141; g. grandam *Lily* by *Comet*, 4663; g. g. grandam *Victoria* by *Young Farmer 2nd*, 63; g. g. grandam *Cowslip* by *Reformer*, 898; g. g. g. grandam *Pedigree*.

PRINCE ALBERT—bred by Mr. Vail, of Troy, N.Y., imported to Canada by Mr. John Howitt, of Guelph. He was got by *Meteor* (11811), from the imported cow *Splendour* (bred by Mr. Cattle) by *Symmetry* (2723). His grandam was *Pomona* by *Bedford Junior* (1701); and his g. grandam was *Mulberry* by Mr. Booth's *Isaac* (1129), &c.

Duncan Gray.*Red with little White; Calved 18th January, 1877.*

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Duncan Gray.....	got by Duke of Springhill, 26926.....	Messrs. Sudduth.
1. Bessie Bell 5th.....	" Mac, 8561.....	Mr. G. Miller.
2. Bessie Bell 2nd.....	" Imported Prince of Wales (18630).....	Mr. R. Syme.
3. Bessie Bell.....	" Imported Captain (11240).....	Duke of Buccleuch.
4. Red Rose (Imp'd.).....	" Baron of Kidsdale (11156).....	Mr. M. Stewart.
5. Rose.....	" Remus (11987).....	Mr. Threshie.
6. Old Rose.....	" Sir William (12102).....	Mr. Sewell.
7. Kate.....	" Togston (5487).....	Mr. Porritt.
8. Catharine.....	" Emperor (1974).....	Mr. Crofton.

DUKE OF SPRINGHILL—Craggs bull. Got by the famous Kentucky prize bull *Washington*, 9284, by the noted Kentucky bull *Dick Taylor*, 15508; grandsire was Mr. Thorne's 2nd *Thorndale Duke*, 5643; g. grandsire Mr. George Vail's *May Duke*, 3147; g. g. grandsire Mr. Bates' 2nd *Duke of York* (5959); g. g. g. grandsire Mr. Bates' *Duke of Northumberland* (1940).

MAC—Got by *Marion Duke of Airdrie*, 4150, from *Mayflower* by (imported) *Prince of Wales* (18630); grandam *Bessie Bell* by (imported) *Captain* (11240); g. grandam (imported) *Red Rose* by *Baron Kidsdale* (11156), &c.

PRINCE OF WALES—imported to Canada in 1859. Got by *Tweedside* (12246), from *Silky* by *Baron of Kidsdale* (11156); grandam *Lady Bird* by *Remus* (11987); g. grandam *Young Lady Bird* by *Strathmore* (6547); g. g. grandam *Lady Bird 2nd* by *Playfellow* (6297).

CAPTAIN—imported to Canada by the late Mr. E. W. Thomson, of York, Ontario. Got by the Duke of Buccleuch's *Lamartine* (11660), from *Cora* by Earl Brownlow's *Matchless* (4428); grandam *Cherry* by *True Blue* (5522); g. grandam by *Baronet* (1688), &c.

BARON OF KIDSDALE—Got by Mr. Lax's *Baron of Ravensworth* (7811), from *Louisa 4th* by Mr. Witaker's *Fitzmaurice* (3807); grandam *Louisa* by *Belsazzar* (1803); g. grandam by Mr. Champion's *Noble Henry* (2374); g. g. grandam by Mr. Charles Mason's *Symmetry* (641).

Rialto.*Red with little White; Calved 10th January, 1877.*

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Rialto.....	got by Louan Chief, 26262.....	Mr. Geo. Brown.
1. Rosella.....	" Imp. Grand Duke of Gordon (28757).....	Mr. Torr.
2. Young Rose.....	" Canadian Punch [103], 5415.....	Mr. Snell.
3. Young Snowdrop (imp).....	" Tweedside (12246).....	Mr. Milne.
4. Jane.....	" Lanercost (11865).....	Mr. Thompson.
5. Mary.....	" Sir William (12102).....	Mr. Sewell.
6. Young Rose.....	" Remus (11987).....	Mr. Threshie.
7. ———.....	" Togston (5487).....	Mr. Porritt.

LOUAN CHIEF—pure Louan bull—bred at Bow Park. Got by imported *Imperial Caesar*, 17365, from *Louan of Brant 2nd* by imported *Crown Prince of Athelstane* (21512); grandam *Louan 17th* by *Duke of Airdrie*, 2743; g. grandam *Louan 3rd* by *John O'Gaunt* (11621); g. g. grandam *Louan 1st* by *Olley* (4632), &c.

GRAND DUKE OF GORDON—bred by Mr. Torr, of Aylesby Manor, Grimsby, and imported to Canada in 1870. Got by *Blinkhoolie* (23423), from *Blink Bonny*, a magnificent cow descended from the famous cow *Anna*. His next six crosses were by the renowned bulls *Breast-Plate* (19337), *British Prince* (14197), *Vanguard* (10994), *Baron Warlaby* (7813), and *Londesboro* (6142).

CANADIAN PUNCH—got by Mr. J. M. Sherwood's bull *Logan*, 94, from *Lady Barrington 11th* by imported *John O'Gaunt 2nd* (13089); grandam *Strawberry* by *Kirklevington 2nd*, 610½, g. g. grandsire was *Meteor* (11811); got by Mr. Bates' imported *Duke of Wellington* (3654), from *Duchess* by *Duke of Northumberland* (1940), &c.

TWEEDSIDE—bred by Mr. N. Milne, of Falconside, Scotland. Got by *Peter Plough* (10606), from *Twin Princess* by *Willie* (9853); grandam *Pendwick Princess* by *Bachelor* (1666); g. grandam 3rd *Princess* by *Snowball* (2647); g. g. grandam *Princess* by *St. Albans* (1412); g. g. g. grandam by Mr. Colling's *Lawnslaves* (365).

LANERCOST—got by the Earl of Carlisle's *Sir William* (3594), from *White Rose* by Captain Barclay's *Monarch 3rd* (6502); grandam *Beauty* by Mr. Wright's *Ronald* (565); g. grandam *Violetta* by *Layton* (366); g. g. grandam *Peerless* by Mr. Colling's *Petrarch* (489), &c.

Baron Sharon 4th.

Red with White marks; Calved 31st January, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Baron Sharon 4th.....	got by Imp. Duke of Barrington 4th (30924)	Mr. Sheldon.
1. 1st Canadian Rose of Sharon	" Zouave, 11184.....	Mr. C. Hills.
2. 1st Rose of Sharon.....	" Baron, 5843.....	Hills & Jones.
3. Imperial Duchess.....	" Duke Imperial, 5526.....	Mr. J. O. Sheldon.
4. Crystal Queen.....	" Buckeye Starlight, 3718.....	Mr. J. Fullington.
5. Ruth Hall.....	" Imported Isaac, 589.....	Imp. by Seifo Comp'y.
6. Fanny Fern.....	" Prince Charles 2nd, 861.....	Mr. G. Renick.
7. Young Paint.....	" Farmer, 493.....	Mr. A. Watts.
8. Paint.....	" Imported Prince Charles (2461).....	Mr. Whitaker.
9. Rose of Sharon.....	" Imported Comet Halley (1855).....	Mr. Maynard.
10. Lady of the Lake.....	" Reformer (2505).....	Imp. by Ohio Company.
11. Rose of Sharon.....	" Belvedere (1706).....	Mr. Stephenson.
12. Red Rose 5th.....	" 2nd Hubback (1423).....	Mr. Bates.
13. Red Rose 2nd.....	" His Grace (311).....	Mr. Bates.
14. Red Rose 1st.....	" Yarborough (705).....	Mr. Colling.
15. The American Cow.....	" Favourite (252).....	Mr. Colling.
16. ————.....	" Punch (531).....	Mr. Colling.
17. ————.....	" Foljambe (268).....	Mr. Colling.
18. ————.....	" Hubback (319).....	Mr. Hunter.
19. ————.....	" James Brown's Red Bull (97).....	Mr. Thompson.

FOURTH DUKE OF BARRINGTON—pure Bates. Got by 9th Duke of Geneva (28391), from Lady Louisa Barrington by Mr. Sheldon's Duke of Brailles (28724); grandam Countess of Barrington 2nd by the Duke of Devonshire's Ninth Duke of Oxford (17738), &c.

ZOUAVE—Got by Imperial Starlight, 8370, from Hazle-eye by Buckeye Starlight, 3718; grandam Countess by Brutus (12507); g. grandam White Rose by Bellfounder, 1234, &c.

BARON—Got by Othello, 6017, from Mistletoe by imported Starlight (12146); grandam May-day by Crusade, 2676; g. grandam Delightful by Czar, 895; g. g. grandam Aylesbury Lady, &c.

DUKE IMPERIAL—Roan Duchess bull. Got by Imperial Oxford, 4905, from Mr. Alexander's Idle Girl by Woodburn Duke, 2392; grandam Ida by Young Chilton (11273); g. grandam Roan Duchess by Whittington (12299); g. g. grandam Red Duchess by 2nd Cleveland Lad.

Prince of Sharon 2nd.

Red with little White; Calved 1st February, 1877.

[BRED BY B. F. BEDFORD, ESQ., BOURBON COUNTY, KENTUCKY.]

Dam.	Sire.	Breeder of Sire.
Prince of Sharon 2nd.....	got by Loudon Duke 19th, 5434, S. H. R.....	Mr. E. G. Bedford.
1. Valley Rose 3rd.....	" Prince Geneva 2nd, 10668.....	Mr. B. F. Bedford.
2. Valley Rose.....	" Climax, 5453.....	Mr. E. Griffin.
3. Rose of Sharon.....	" Dill's Derby, 9755.....	Mr. M. S. Cockrill.
4. Flat Horns.....	" Spotted Bolton, 11005.....	Mr. M. S. Cockrill.
5. Martha.....	" Derby, 7800.....	Mr. R. A. Alexander.
6. Rosabella.....	" Atholson, 9455.....	Mr. R. A. Alexander.
7. Irene.....	" Deceiver (11340).....	Mrs. Gage.
8. Sue Todd.....	" Renick (32290).....	Mr. J. Renick.
9. Rose of Sharon.....	" Prince Albert 2nd, 857.....	Mr. A. Watts.
10. Flora.....	" Shakespeare (12062).....	Mr. G. Renick.
11. Lady of the Lake.....	" Reformer (2505).....	Mr. Raine.
12. Imported Rose of Sharon.....	" Belvedere (1706).....	Mr. Stephenson.

[For remainder of Pedigree see above.]

LOUDON DUKE 19TH—pure Loudon Duchess bull. Got by 21st Duke of Airdrie, 13873, from Loudon Duchess 9th by 14th Duke of Thornedale, 8031, &c.

PRINCE GENEVA 2ND—Got by Fifth Duke of Geneva, 7932, from Princess 3rd by Mr. Renick's Airdrie, 2478; grandam Princess 1st by Mr. Van Meter's Priam, 4254, &c.

CLIMAX—Got by Second Duke of Thornedale, 2788, from Cypress 2nd by Duke of Glo'ster, 2763; grandam Cypress by Lord Beawith (10465); g. grandam Ceres by Prince Earnest (4313), &c.

DILL'S DERBY—Got by Derby, 7800, from Dill by Value, 1061; grandam by Locomotive 7th, 650; g. grandam by Ranunculus (2479); g. g. grandam by Memnon (2294), &c.

SPOTTED BOLTON—Got by Derby, 7800, from Rarity by Silkwoorm, 966; grandam Short-Tail by Snowball, 981; g. grandam Red Gentle by imported Jake, 593, &c.

Earl of Cambridge 7th.

Red with little White; Calved 5th April, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Earl of Cambridge 7th got by	G. Duke of Thorndale 2nd (31298).....	Mr. Slye.
1. Cambridge 8th.....	Sir Colin, 18802.....	Mr. Snell.
2. Cambridge.....	3rd Grand Duke (17993).....	Mr. Stone.
3. Cherry-pie (imported).....	Lord of the North (11743).....	Mr. Webb.
4. Celia.....	3rd Duke of Northumberland (3647).....	Mr. Bates.
5. Cornflower.....	Bashaw (1692).....	Mr. Bower.
6. Columbine.....	Helmsman (2109).....	Mr. Kelk.
7. Columbia.....	Columella (904).....	Mr. Booth.
8. Charlottina.....	Regent (544).....	Mr. Colling.
9. Charlotte Palatine.....	Palatine (478).....	Major Bower.
10. Charlotte.....	Palmflower (480).....	Mr. Coates.
11. Crimson.....	Patriot (486).....	Mr. Coates.
12. Young Millbank.....	Driffield (223).....	Mr. Coates.
13.	Mr. C. Holmes' Bull.....	Mr. Holmes.

SECOND G. DUKE OF THORNDALE—Duchess bull. Bred by Mr. Slye, of Beaumont Grange, Lancaster, England, and imported to Canada in 1876 for the Bow Park herd. Got by *Ninth Duke of Geneva* (28391), from *Grand Duchess 20th* by *Fourth Duke of Thorndale* (17750); grandam *Grand Duchess 8th*; g. grandam *Grand Duchess 2nd*; g. g. grandam *Duchess 51st*, &c.

SIR COLIN—got by Mr. Gill's *Cobden* [136], from *Miss Maud* by Mr. Ralph Wade's *Belted Will* 14th [54], (12464); grandam *Red Rose* by *Young Briton* [79]; g. grandam imported *Lady Jane* by Mr. Crofton's *Sir Walter* (2639), &c.

THIRD GRAND DUKE—sired by *King Arthur* (13110); grandsire Mr. S. E. Bolden's *Grand Turk* (12969); g. grandsire Mr. Bates' pure Duchess bull *Duke of Norfolk* (5952), &c.

LORD OF THE NORTH—got by Mr. Adkins' *Minstrel* (8687), from *Belinda* by Earl Spencer's *Ranunculus* (2479); grandam *Sylph* by Mr. Pilkington's *Sir Walter* (2637), whose pedigree goes back to *Suwarrow* (636), &c.

Earl of Cambridge 8th.

Red with little White; Calved 19th April, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Earl of Cambridge 8th got by	by G. Duke of Thorndale 2nd (31298).....	Mr. Slye.
1. Cambridge 12th.....	Imported Lord Barrington (31616).....	Mr. Sheldon.
2. Cambridge 7th.....	11th Duke of Thorndale (5611).....	Mr. Thorne.
3. Cambridge 4th.....	The Moreton Duke, 5225.....	Mr. Stone.
4. Cambridge.....	3rd Grand Duke (17993).....	Mr. Stone.
5. Cherry-pie (imp'd).....	Lord of the North (11743).....	Mr. Webb.
6. Celia.....	3rd Duke of Northumberland (3647).....	Mr. Bates.
7. Cornflower.....	Bashaw (1692).....	Mr. Bower.
8. Columbine.....	Helmsman (2109).....	Mr. Kelk.
9. Columbia.....	Columella (904).....	Mr. Booth.
10. Charlottina.....	Regent (544).....	Mr. Colling.
11. Charlotte Palatine.....	Palatine (478).....	Major Bower.
12. Charlotte.....	Palmflower (480).....	Mr. Coates.
13. Crimson.....	Patriot (486).....	Mr. Coates.
14. Young Millbank.....	Driffield (223).....	Mr. Coates.
15.	Mr. C. Holmes' Bull.....	Mr. Holmes.

SECOND G. DUKE OF THORNDALE—Duchess bull. Bred by Mr. Slye, of Beaumont Grange, Lancaster, England, and imported to Canada in 1876 for the Bow Park herd. Got by *Ninth Duke of Geneva* (28391) from *Grand Duchess 20th* by *Fourth Duke of Thorndale* (17750); grandam *Grand Duchess 8th*; g. grandam *Grand Duchess 2nd*; g. g. grandam *Duchess 51st*.

LORD BARRINGTON—pure Bates. Got by *Duke of Brailles* (23724) from *Grand Duchess of Barrington* by *Seventh Grand Duke* (19877); grandam *Countess of Barrington 2nd* by *Ninth Duke of Oxford* (17338); g. grandam *Countess of Barrington* by *Third Grand Duke*.

11TH DUKE OF THORNDALE—pure Duchess bull. Got by *6th Duke of Thorndale* (23794) from *3rd Duchess of Thorndale*; grandsire Earl Ducie's *Duke of Gloster* (11382) from *Duchess 66th* by Mr. Bates' *4th Duke of York* (10167), &c.

THE MORETON DUKE—got by *Twelfth Duke of Oxford* (17742) from *Sanspareil 3rd* by imported *Friar John* (12905); grandam imported *Sanspareil* by Mr. Harvey Combe's *Gauntlet* (10260); g. grandam *Serenade* by *Charles First* (8947), &c.

Yarrow Chief 2nd.

Red and White; Calved 22nd April, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Flower of Yarrow 2nd, got by	Vanguard, 21248.....	Mr. George Brown.
1. Flower of Yarrow 2nd	" Imp'd Royal Tudor (35411).....	Mr. Aylmer.
2. Flower of Yarrow	" Imp'd Gen. Napier (26239).....	Mr. Torr.
3. Fashion 2nd.....	" Marion Duke of Airdrie, 4150.....	Mr. Alexander.
4. Fashion	" General Havelock (16130).....	Mr. Unthank.
5. Snip.....	" Tweedside, 12246.....	Mr. Milne.
6. Young Spoons.....	" Remus (11987).....	Mr. Threshie.
7.	" Strathmore (6547).....	Mr. Geekie.
8.	" Sir William (12102).....	Mr. Sewell.
9.	" Togston (5487).....	Mr. Porritt.

VANGUARD—pure Booth, of the Mantalini tribe. Got by imported *Grand Duke of Gordon* (28757), from *Rose of Autumn* by *Prince Alfred* (27107); grandam *Rose of June* by *Baron Killarby* (23364); g. grandam *Rose of Promise* by *Heir-at-Law* (13005), &c.

ROYAL TUDGR—pure Booth, bred by Mr. Aylmer, Norfolk, England, and imported for the Bow Park Herd in 1873. His dam was the Booth cow *Christina*, and his sire Mr. Booth's grand bull *Royal Broughton* (27352), got by *Commander-in-Chief* (21451), from *Lady Mirth*. His grandsire was Mr. Booth's *Prince Christian* (22581); g. grandsire Mr. Booth's *Majestic* (13279); his preceding crosses by Mr. Booth's *Hamlet*, *Leonard* and *Buckingham*.

GENERAL NAPIER—pure Booth bull, bred by Mr. Torr, of Aylesbury Manor, England, and imported to Canada by Hon. M. H. Cochrane, Compton, Quebec. Got by *Lord Blithe* (22126), from *Glossary* by *Booth Royal* (15673); grandam *Guide Book* by *Dr. McHale* (15887); preceding sires *Crown Prince* (10087), *Vanguard* (10994), *Londesboro'* (6142), &c.

MARION DUKE OF AIRDRIE—bred by Mr. Alexander, of Kentucky. Got by *Duke of Airdrie* (12780), from *Maid Marion 2nd* by *Lord John* (11728); grandam *Maid Marion* by *Robin Hood* (9555); g. grandam *Lily* by Mr. C. Stokes' *Young Zealot* (8797); g. g. grandam *Lily* by *Young Vandyke* (8733); g. g. g. grandam *Duchess* by *Young Spectator* (8619), &c.

Yarrow Chief 3rd.

Red with little White; Calved 19th May, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Yarrow Chief 3rd. got by	(Imp'd) Royal Tudor (35411).....	Mr. Aylmer.
1. Flower of Yarrow	" Imp'd Gen. Napier (26239).....	Mr. Torr.
2. Fashion 2nd.....	" Marion Duke of Airdrie, 4150.....	Mr. Alexander.
3. Fashion.....	" General Havelock (16130).....	Mr. Unthank.
4. Snip.....	" Tweedside (12246).....	Mr. Milne.
5. Young Spoons.....	" Remus (11987).....	Mr. Threshie.
6.	" Strathmore (6547).....	Mr. Geekie.
7.	" Sir William (12102).....	Mr. Sewell.
8.	" Togston (5487).....	Mr. Porritt.

ROYAL TUDOR—pure Booth—bred by Mr. Aylmer, of Norfolk, England, and imported for the Bow Park Herd in 1873. His dam was the Booth cow *Christina*, and his sire Mr. Booth's grand bull *Royal Broughton* (27352), got by *Commander-in-Chief* (21421), from *Lady Mirth*. His grandsire was Mr. Booth's *Prince Christian* (22581); g. grandsire Mr. Booth's *Majestic* (13279); his preceding crosses by Mr. Booth's *Hamlet*, *Leonard* and *Buckingham*.

GENERAL NAPIER—pure Booth bull, bred by Mr. Torr, of Aylesbury Manor, England, and imported to Canada by the Hon. M. H. Cochrane, Compton, Quebec. Got by *Lord Blithe* (22126), from *Glossary* by *Booth Royal* (15673); grandam *Guide Book* by *Dr. McHale* (15887); preceding sires *Crown Prince* (10087), *Vanguard* (10994), *Londesboro'* (6142), &c.

MARION DUKE OF AIRDRIE—bred by Mr. Alexander, of Kentucky. Got by *Duke of Airdrie* (12780), from *Maid Marion 2nd* by *Lord John* (11728); grandam *Maid Marion* by *Robin Hood* (9555); g. grandam *Lily* by Mr. C. Stokes' *Young Zealot* (8797); g. g. grandam *Lily* by *Young Vandyke* (8733); g. g. g. grandam *Duchess* by *Young Spectator* (8619).

GENERAL HAVELOCK—bred by Mr. J. Unthank, of Netherscales, Scotland. Got by Mr. Booth's *Benedict* (7825), from *Portia 4th* by Mr. Trotter's *Dusty Miller* (9055); grandam *Portia* by the Earl of Lonsdale's *Eden* (3689); g. grandam *Venus* by Mr. Crofton's (of Holywell) *Cripple* (1887), &c.

TWEEDSIDE—got by *Peter Plough* (10606), from *Twin Princess* by *Willie* (9853); grandam by *Bachelor* (1666); g. grandam by *Snowball* (2647); g. g. grandam by *St. Albans* (1412); g. g. g. grandam by *Launsleaves* (365).

Baron Gano 2nd.

Red and White; Calved 23th April, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire.
Baron Gano 2nd.... got by	(Imp.) 30th Duke of Oxford (26349)....	Duke of Devonshire
1. 2nd Duchess of Oxford....	" Chaplet's Duke, 6530.....	Mr. Carter.
2. Oxford Lass	" Echo of Oxford (12821).....	Mr. Becar.
3. Violet.....	" Marquis of Carrabas (11789).....	Mr. Fawkes.
4. Astrea.....	" Yorkshireman (5700).....	Mr. Bates.
5. Adeline.....	" Memnon (2297).....	Mr. Rodman.
6. Adeliza (imp).....	" Frederick (1060).....	Mr. Charge.
7. Adela.....	" Orpheus (473).....	Mr. Booth.
8. Alfred.....	" Alfred (28).....	Mr. Colling.
9.....	" Windsor (698).....	Mr. Colling.
10. Old Daisy.....	" Favourite (252).....	Mr. Colling.
11.....	" Punch (631).....	Mr. Colling.
12.....	" Hubback (319).....	Mr. Hunter.

THIRTIETH DUKE OF OXFORD—pure Oxford. Bred at Holker by the Duke of Devonshire, and imported to Canada in 1876 for the Bow Park herd, in which he now is. Got by the pure Duchess bull *Fifth Duke of Weatherby* (31083), from *Grand Duchess of Oxford 21st by Fourth Baron Oxford* (25589); grandam *Grand Duchess of Oxford 11th by Tenth Grand Duke* (21848); g. grandam *Grand Duchess of Oxford 5th by Priam* (18567), &c.

CHAPLET'S DUKE—got by the Duchess bull *Eighth Duke of Thorndale*, 6349, from *Chaplet* by Mr. Thorne's Duchess bull *Second Grand Duke* (12961); grandam *Garland 2nd by Pestalozzi* (10609), sold to the French Government; g. grandam *Garland* by Mr. G. Wood's *Heator* (4000); g. g. grandam *Moss Rose* by Mr. Crofton's *Emperor* (1974).

ECHO OF OXFORD—pure Oxford bull. Got by the Marquis of Exeter's bull *Romeo* (13619), from *Oxford Thirteenth* by the pure Duchess bull *Third Duke of York* (10166); grandam *Oxford Fifth by Duke of Northumberland* (1940); g. grandam *Oxford Second* by *Short-Tail* (2631); g. g. grandam the *Matchem Cow* by *Matchem* (2281); g. g. g. grandam by *Young Wynyard* (2859).

MARQUIS OF CARRABAS—bred by Mr. Fawkes, of Farnley Hall, Yorkshire, England, and imported to America by Col. L. G. Morris, of Mount Fordham, N. Y., by which his name became largely incorporated in the pedigrees of the Oxfords and other first-class families. He was got by *Lord Marquis* (10459), from *Cherry Ripe* by Mr. Crofton's *Sir Walter* (2639).

Baron Oakland 3rd.

Red and White; Calved 16th May, 1877.

[BRED AT BOW PARK.]

Dam.	Sire.	Breeder of Sire}
Baron Oakland 3rd.... got by	(Imp.) Royal Tudor (35411).....	Mr. Aylmer.
1. 7th Duchess of Oakland....	" G. D. of Gordon (28757), (Imported).....	Mr. Torr.
2. 6th Duchess of Oakland....	" Plantagenet, 6031	Hon. D. Christie.
3. 4th Duchess of Oakland....	" Duke of Thorndale, 2787	Mr. S. Thorne.
4. Delightful.....	" Czar, 395.....	Mr. Brent.
5. Aylesbury Lady.....	" Baron Warlahy (8713).....	Mr. Booth.
6. Adelaide.....	" Ganthorpe (2049).....	Earl of Carlisle.
7. Mary.....	" Cossack (1880).....	Mr. Booth.
8.....	" Sir Henry (1446).....	Mr. Champion.
9.....	" Young Albion (730).....	Mr. Scott.
10.....	" Marske (418).....	Mr. Colling.
11.....	" Blyth Comet (85).....	Mr. Champion.

ROYAL TUDOR—pure Booth, bred by Mr. Aylmer, of Norfolk, England, purchased for the Bow Park Herd, and imported in 1873. Dam the famous Booth cow *Christina*; sire Mr. Booth's *Royal Broughton* (27352), got by *Commander-in-Chief* (21451), from *Lady Mirth*; grandsire Mr. Booth's *Prince Christian* (22681); g. grandsire Mr. Booth's *Majestic* (13279); preceding crosses by Mr. Booth's renowned sires, *Hamlet* (8126), *Leonard* (4210), and *Buckingham*.

G. DUKE OF GORDON—imported to Canada in 1870. Got by *Blinkhoolie* (23428), from *Geneva* by *Breastplate* (19337); grandam *Genuine Gold* by *British Prince* (14197); g. grandam *Genuine Gem* by *Vanguard* (10994), &c.

PLANTAGENET—got by Mr. Sheldon's famous bull *Oxford Lad* (5056), from Mr. Douglas' (o Athelstaneford, Scotland) imported prize cow *Placida* by *Master of Athelstane* (14983); grandam *Julia Cruise* by Mr. Maynard's *Crusade* (7988); g. grandam *Butterfly* by *Raspberry* (4876).

DUKE OF THORNDALE—pure Duchess bull. Got by *Second Grand Duke* (12961), from *Duchess 64th by Second Duke of Oxford* (9046); grandam *Duchess 55th by Fourth Duke of Northumberland* (3649); g. grandam *Duchess 38th by Norfolk* (2377), &c.

CLYDESDALE HORSES.

THE CANADA WEST FARM-STOCK ASSOCIATION

IMPORTED IN 1876

Seven Clydesdale Mares and One Stallion of the purest
Pedigrees and highest individual merit to be obtained
in Britain.

They intend these to form the nucleus of a pure Clydesdale Stud of the highest excellence, and they propose to add to the numbers and improve the quality of the Stud by regular importations of the very best blood from Great Britain.

The Stallion is a noble brown, three-year old, of first-class pedigree. He will stand for service at Bow Park during the season of 1877. For terms, &c., address MR. JOHN BROWN, RESIDENT MANAGER at Bow Park, BRANTFORD P.O., ONT.

BERKSHIRE PIGS.

THE COMPANY KEEP CONSTANTLY ON HAND

Berkshire Boars and Boar Pigs, and Sows and Sow Pigs, of all ages, and of the purest English blood and
highest individual merit that money can obtain.

Parties at a distance, who cannot conveniently go to Bow Park, and are willing to entrust the filling of their orders to the Company's herdsmen, will be satisfactorily dealt with on reasonable terms by sending clear instructions as to sex, age, price, &c., to the Resident Manager.

Pigs purchased at Bow Park are properly boxed and shipped from the Brantford Stations of the Great Western Railway and the Grand Trunk Railway, or by Express, to any part of Canada or the United States.

THOROUGH-BRED SHEEP.

The Company Keep always on hand a breeding flock of

Pure-Bred Cotswold Sheep of the best blood and highest
individual merit to be purchased in Great Britain.

Also, a breeding flock of **Pure-Bred Leicester Sheep**, of the
very best description.

Cotswold and Leicester Ewes, Rams, and Lambs, can
always be found for sale at Bow Park, either imported, or from
English stock imported the previous season.

Commissions for the purchase of Farm Live Stock of any description are executed by the Company through their Agents in England, the United States and Canada, and shipped to any part of the world. Such purchases will either be made on commission for the buyer and at his risk, or the animals will be delivered to the buyers at their farms at fixed prices to be agreed upon.

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