

MR. CHAPMAN'S HERD OF SHORT-HORNS.

We have much pleasure in presenting our readers with an engraving of Mr. Chapman's celebrated bull, *Halton*, and his two recently imported heifers, *Agate* and *Frantic*. *Halton* is well known to many of our reader, as he was formerly owned by the Hon. Adam Fergusson, whose present herd is indebted for much of its superior excellence to the blood derived from this splendid animal. Mr. Fergusson took the first premium for *Halton* in the class of Foreign Stock at the New York State Exhibition, in 1851. *Agate* and *Frantic* are from Bates's celebrated family of Short-Horns, *Duchess*,—a race of animals representing the most perfect type of the Improved Durham, and standing altogether unrivalled.

Mr. Chapman has for some years spared neither time nor expense in this important department of Rural Economy, and his present herd cannot, perhaps, be surpassed by any other on this continent. As some of our readers may feel a desire to see for themselves, we will only add, that Mr. Chapman's residence is at Clockville, Madison County, N. Y., between Syracuse and Utica, six miles from Canastota Station, on the New York Central Railway.

Annexed are full pedigrees of the above mentioned animals, and some others of Mr. Chapman's Herd, copied from the Register of Thoroughbred Stock, in the *Wool Grower*:—

BULLS.—SHORT-HORNS.

HALTON, (11,552.)

Red roan, calved August 22, 1847, bred by Geo. Bell, Esq., of Troy, N. Y., the property of S. P. Chapman, Mount Pleasant Farm, Clockville, Madison Co., N. Y.; got by Meteor 104, (11811) dam [Lady Barrington 3d.] by Cleveland Lad, (1707) g. d. [Lady Barrington 2d.] by Belvedere (1866) gr. g. d. [Lady Barrington] by a son of Belvedere, (304)—[Young Alicia] by Wonderful (1866)—[Alicia] by Alfred (23)—by Young Fanny (6994.)

COWS.—SHORT-HORNS.

AGATE.

Roan, calved Dec. 6, 1850, bred by Robt. Bell, Mosbro' Hall, Rainford, Lancashire, England, the property of Geo. Vail, Troy, N. Y., and S. P. Chapman, Mount Pleasant Farm, Clockville, Madison Co., N. Y.; got by Third Duke of York (3649) g. d. [Annie] by Second Earl of Darlington, (1945) gr. g. d. [Annabella] by Duke of Cleveland, (1706) gr. g. d. [Acomb] by Belvedere (1706)—a daughter bought of Mr. Bates.

FRANTIC.

Roan, calved September 3, 1850, bred by Robt. Bell, Mosbro' Hall, Rainford, England, the property of Geo. Vail, Troy, N. Y., and S. P. Chapman, Mount Pleasant Farm, Clockville, Madison Co., N. Y.; got by Fourth Duke of York (30167) dam [Faith] by Fourth Duke of Northumberland, (3649) g. d. [Fidget] by Second Earl of Darlington, (1945) gr. g. d. [Fletcher] by a son of Young Wynward, (2859)—descended from J. Brown's Old Red Bull, (97.)

BRIGHT EYES III.

Red, calved June 23, 1850, bred by Robt. Bell, Mosbro' Hall, Rainford, England, the property of Geo. Vail, Troy, N. Y., and S. P. Chapman, Mount Pleasant Farm, Clockville, Madison Co., N. Y.; got by Earl Derby (10177) dam [Bright Eyes 2d.] by Lord George Bentuck (9317) g. d. [Bright Eyes] by Conqueror, (6885) gr. g. d. by Son of Bearl (65)—by Mason's Son of Comet (155)—by Wellington, (683.)

DUCHESS.

White, calved June 25, 1849, bred by S. P. Chapman, Mount Pleasant Farm, Clockville, Madison Co., N. Y.; got by Duke of Wellington 55, (3654) dam [Matilda] by White Jacket, (5647) g. d. [Hart] imported.

DUCHESS II.

White, calved May 24, 1852, bred by S. P. Chapman, the property of Wm. P. Lowinsbury, Fenner, Madison Co., N. Y.; got by Meteor 104, (11811) dam [Duchess] by Duke of Wellington 55, (3654), &c., &c.

DUCHESS III.

White, calved May 13, 1853, bred by S. P. Chapman, the property of Cooper Sayre, Oaks Corners, Ontario County, N. Y.; got by Halton, (11552) dam [Duchess] by Duke of Wellington 55, (3654) &c., &c.

DUCHESS IV.

Red roan, calved March 24, 1854, bred by S. P. Chapman, the property of R. D. Palmer, Clinton, Lenawee Co., Michigan; got by Halton, (11552) dam [Duchess] by Duke of Wellington 55, (3654) &c., &c.

COMET.

Roan, calved June 13, 1849, bred by S. P. Chapman, Mount Pleasant Farm, Clockville, Madison Co., N. Y., the property of R. Wade, Canada West; got by Buena Vista, dam [Ruby] by Symmetry 166, (12170) g. d. [Wiley 3d.] by Mars, gr. g. d. [Young Wiley] by York,—[Old Wiley] imported.

FIRE KINDLERS.—Take a quart of tar, 3 lbs. of rosin, melt them, bring to a cooling temperature, mix with as much saw-dust with a little charcoal added, as can be worked in; spread out while hot upon a board; when cold, break up into lumps of the size of a large hickory nut; and you have at a small expense, kindling material enough for a household one year. They will easily ignite from a match, and burn with a strong blaze, long enough to start any wood that is fit to burn.