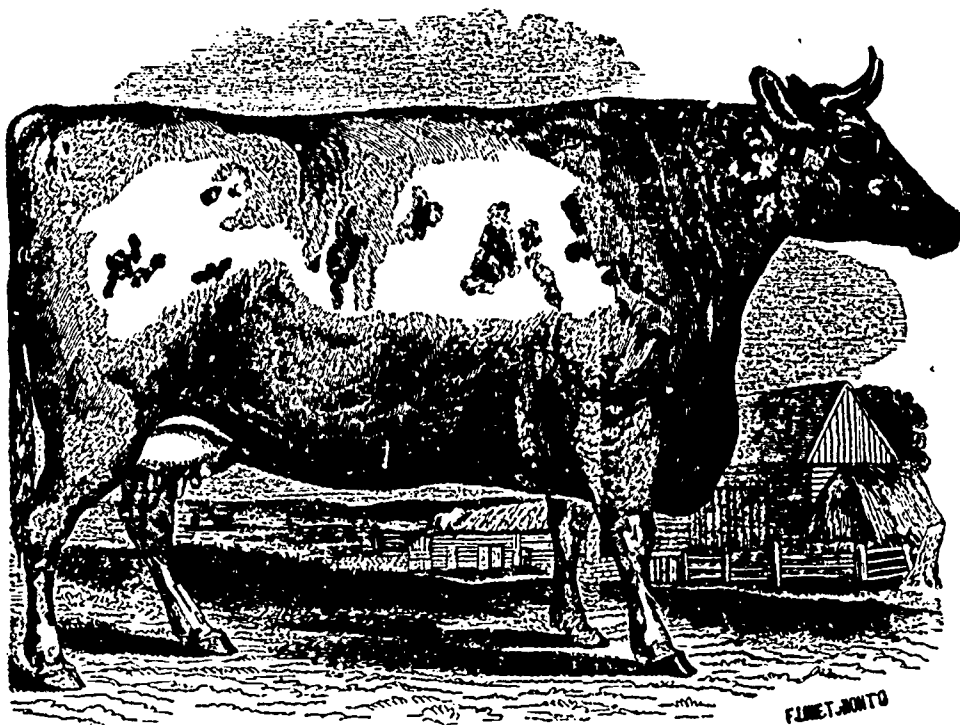


Mr. HOWITT'S DURHAM HEIFER AMELIA.



To the Editor of The British American Cultivator.

DEAR SIR,

The above is a Portrait of my Improved Short Horn Heifer *Amelia*. A light roan colour, with spots as represented in the accompanied drawing. This heifer was calved on the 19th of September, 1833, and was bred by myself. Her pedigree is as follows:—

"She was sired by *Reformer*, who was imported from England in 1833, by Rowland Wingfield, Esqr., and selected from the herd of the Rev. H. Berry, Acton Rectory, Bromyard, Worcestershire. *Reformer* was got by *Warwick*, dam *Yellow Neck*, by R. Collings' *Pilot*. *Warwick* was got by *Wharfedale*, dam *Pease Blossom*, by Mr. Whitaker's *Triumph*. Grand dam *Rose*, by Mr. Barns' *Arthur*. Great grand dam by Allison's *Grey Bull*. Great, g. grand dam by a son of *Favourite*. *Triumph* was got by *Prince of Waterloo*, out of Mr. Whitaker's *Moss Rose*, by *Western Comit*. — *Ross Rose* was judged to be the best cow in England."

AMELIA'S DAM.

Was imported from England in 1833.—She was got by *Nheer*, (see Coates' Herd Book) dam *Vanda*, by *Young Mark*. Grand dam *Trinket*, by *Meteor*. Great g. dam *Princess*, by *Western Comit*. Great, g. g. dam *Selina*, by *Favourite*. Great, g. g. g. dam by *Countess*, by *Cupid*. Great, g. g. g. g. dam *Lady*, by grand son of *Polinbrooke*. Great, g. g. g. g. g. dam *Phoenix*. *Phoenix* was got by a great, great grand son of the celebrated bull *Comit*, who sold for 1,000 guineas.

This pedigree will be found correct by reference to Coates' Herd Book, both on the side of the sire and the dam. She is the same animal which I mentioned in a former communication, published in *The Cultivator*, that had nothing but straw all last winter, and never was put into a building. She will weigh 64 stones, 14 lbs. to the stone; and her fattening propensity is

such, that if she had first rate pasture, it would be quite out of my power to say what weight she could make.

JOHN HOWITT.

Guelph, July 20th, 1842.

THE THAMES TUNNEL.—The whole of the tunnel, nearly 1,200 feet in length, is now completed, and will be opened in a very short time as a public thoroughfare for foot passengers; the workmen are busily engaged in erecting the staircase on the Wapping side, which is all that remains to complete this extraordinary work. The machinery, steam engines, and surplus materials are advertised to be sold by auction, including the powerful apparatus called "The Shield," by means of which the work was accomplished. It is said to contain 150 tons of iron, and to have cost £10,000.—*M. L. Express*.

FETE OF STRENGTH.—A large number of the respectable farmers in the neighbourhood of Market Drayton, assembled at the Phoenix Inn, on Wednesday the 11th Inst., to witness the decision of a wager, when James Beardmore, the third son of Mr. Francis Beardmore, of the Dairy-house, near Drayton, (a youth only seventeen years of age), was backed to lift up from the floor, and get upon his shoulder, a bag of wheat, (of three bushels, weighing 229 lbs., bag included), with his right hand alone, unaided by his left hand, with which he was not to touch the bag. This very extraordinary feat of strength he very cleverly performed in the Market-room of the Phoenix Inn, before the assembled company, by his stooping down, laying the bag on his lap with his right hand, then turning it round his hip upon his back, afterwards hitching it up his back and bringing it to his right shoulder, kept his left hand and arm down by his right side quite clear away from it—a most unparalleled performance. The free and generous burst of old English cheers by the com-

pany, when he stood up with the bag upon his shoulder, proved the view the farmers took of the performance, which very few could do with both hands, in the middle of the room.—*Id.*

AUSTRALIA.—Accounts of February 1st. from Sydney, in noticing a sale in the interior, of 1,000 head of cattle, at two pounds per head, and 5,000 sheep at five shillings each besides two stations, with the use of the implements, improvements, &c., given in, take occasion to observe that the purchaser of this lot, as well as other buyers who had entered into similar speculations, would ultimately, and probably within a very short time, realize a handsome fortune, wool being in good request in the home market, and stock so unprecidently low, as to make it impossible that it should not soon get dearer. Gentlemen of capital, arriving from the mother country, had a rare opportunity of commencing well upon this account, and in the hunted district, which has been long settled, stations could be purchased, with almost every rural comfort equal to those at our English farms. We must not forget to state also, however, that the accounts from some quarters notice the existence of severe drought again, in consequence of which the flocks and herds were suffering to a most serious extent, this being in the Maitland district, and further, that the bushrangers were extremely annoying to the settlers up the country.—*Id.*

INSTANTANEOUS GINGER BEER.—Fill a bottle with pure cold water, then have a cork ready to fit it, also a string or wire to tie it down with, and a mallet to drive the cork, so that no time may be lost; now put into the bottle sugar to your taste, (syrup is better), and a teaspoonful of good powdered ginger, shake all well, then add the sixth part of an ounce of supercarbonate of soda; cork rapidly, and tie down—shake the bottle well—cut the string—the cork will fly—and drink ginger beer.—*Id.*