

barrowing at one operation. The plough is removable, and give place to scarifiers or cultivators where requisite, so that the implement may be termed a universal tool for tillage purposes. It worked admirably on a wet and heavy soil, making straight furrows, and laying them over evenly; on lighter soils it seems to be extensively used.

Shipment of Stock for America.

We find the following paragraph in reference to the shipment of stock referred to in a communication in our last number, in the *Annan Courier*.

"On Wednesday the *Helen Douglas*, of Annan, started from Annan Waterfoot for Quebec, lighted with a full cargo of stock for America. She has been chartered by three parties who for some months past been purchasing stock for shipment to Canada and New York State, namely: Mr. George Miller, of Arnam, near Toronto,—formerly of Riggsfoot, in the parish of Cummertrees,—who has re-visited his native country after an absence of nearly fifty years; by Simon Beattie, also from Arnam—a Nephew of Mr. James Beattie in Fife; and by Mr. Brodie, of New York State, native of Ayrshire. Mr. Miller takes out six Ayrshire Cattle, purchased from Mr. Graham, Shaw; one Ayrshire cow and calf; two cotswold rams, and six gimmers from Gloucestershire; one ram and ten gimmers, Shropshire rams; five Leicester rams and eight gimmers in the stock of Mr. Wilkins, of Tinwald rams; and two Cheviot rams and nine gimmers from the stock of Mr. Graham Shaw. He takes with him three Boars, and a Sow and some poultry; a large cock and hen assant from Knockhill; and a beautiful Mule in the use of Miss Miller, who accompanies her. Mr. Beattie's stock consists of a two-fold Durham heifer, from the no less famous Galloway herd; an Ayrshire Cow; a fine Cotswold ram, and four gimmers from the stock of Mr. Walker of North Leech, Gloucestershire; two Leicester rams, twelve shear-rams, and six gimmers from the well-known Leicester stocks of Messrs. Simpson, Sandys & Co., in Yorkshire, and of Mr. Beattie, Newmarket. The sheep have all been selected with great care—the Leicester Rams at a cost of not less than £15 sterling a piece, (equal to \$75) Mr. Brodie takes out to New York State, by way of Quebec, an Ayrshire Bull, a cow and three Heifers, selected from the best dairy stocks in Ayrshire; two Leicester rams, and six gimmers, and three Highland sheep. There are also on board sheep dogs and greyhounds, and a number of farming implements, as well as an abundance of Swedes, Angel wurzel, oil cake, corn, hay, &c., as provisions for the stock during the voyage."

STEAM PLOWS—An eminent Liverpool planter is about shipping a steam plow to his extensive plantations in Demerara. A competent man will follow to put the plow to work on arrival. On its satisfactory working depends other orders, and from what we know, we are justified in saying that cultivation by steam power is a want long felt by the growers of sugar, coffee, and cotton. This new power is likely to be introduced to meet the disturbed state of labor both in the Southern States of America and elsewhere. It remains only to add that if the steam plows can only be set to work fairly by the intelligent laborer, the alarm now felt as regards the present altered state of the American cotton planters will soon be removed. A new, well-manufactured two-furrow steam plow is being brought out under the auspices of Messrs. Richmond and Norton, the well-known implement agents, South John-street, Liverpool, the price of which, we understand, is very moderate.—*Vide Warrington Guardian of March 16, 1861.*

TEETOTAL PLOWING "DAYS."—At Scales Farm, near Richmond, Yorkshire, Mr. William Wilson (formerly of Skeebby) held a plowing day on the 8th of February, on strictly teetotal principles. The men had plenty of coffee and spice bread at ten o'clock, at noon a good dinner, and between three and four o'clock in the afternoon plenty of coffee and spice-bread. At Warton, within three miles of the above place, Mr. Harker held a plowing day on the same principles—no alcohol in any shape, but plenty of coffee, plum-pudding and beef, and we hear a few complaints; of course, there are some "thirsty souls" who would like a beer-barrel in the field continually. At Union House Farm, near Skeebby, about two miles from Richmond, R. M. Jacques Esq., of Crosby Abbey, held a plowing day on Wednesday, March 13th, on the same principles—no strong drink at all—coffee and spice-bread at ten o'clock; also just before dinner each plowman and driver was presented with a shilling each. At half-past twelve at noon a first-rate dinner was served up by Mr. and Mrs. Hall, Temperance Hotel, Richmond—splendid plum puddings, first-rate beef, also coffee to drink after dinner. Again at three o'clock came on bread and coffee, as before. The men worked like men; they appeared quite cheerful, contented, and happy. We heard no profane swearing or lewd jests, and the men are more likely to return home like good fellows, and be fit for their work on the morrow. If we mistake not, great credit is due to Mr. William Wilson, Mr. Harker, R. M. Jacques, Esq., also his worthy agent, Mr. H. J. Turner, of Richmond, for their example by facing the old custom of giving strong drink, which deceives men, and makes the plowman, as well as the gentleman "not wise." We were pleased with a remark from Mr. Turner to this effect, that farmers generally sent to plowing days a valuable team, if they had one