

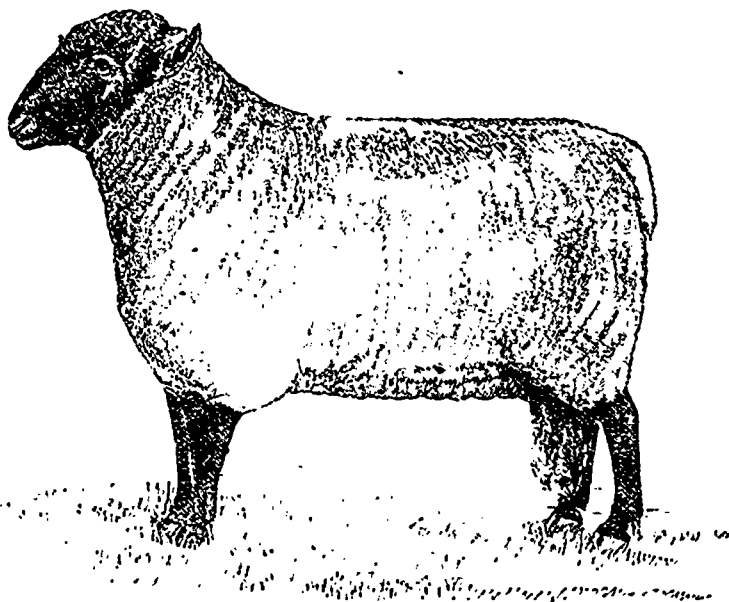
"She was got by Beat'em, dam Graceful, by Dr. Barber. Elegance has won nearly two hundred prizes, and is considered almost unequalled for style, easy, graceful action, quality and manners, although one or two horses surpass her in speed. She has won upwards of one hundred first prizes, including first at Bridgewater, Chelmsford, Royal Counties, Blackpool, Weston-super-Mare and Scarborough, and second at Islington this season."

Country Gentleman.

A lovely hack; shoulder perfection, and she must carry the saddle well. Great power in hind quarters, but, if she has a fault, it is that she is a little long from hock and knee to the ground. The photograph is unfortunate in the setting on of the head. This mare has won 200 prizes in England.

A. R. J. F.

The shearling South-Down ram Royal Newcastle, whose portrait (re-engraved from the London Live-Stock Journal) appears herewith, "won first prize," says our contemporary, "at the Royal Agricultural show at Newcastle, first prize at the Royal Counties show at Reading, first and champion at Bedford County show at Bedford, and first at Gloucester County at Cheltenham—an unusually brilliant record. The ram was got by Merton, bred by Lord Walsingham, and purchased at his sale for 105 gs. His dam was a ewe by Colman's No. 3, by Mr. H. Webb's No. 47, so that Royal Newcastle combines the blood of three of the most celebrated South-Down flocks."(1)



MARQUIS OF BRISTOL'S SUFFOLK RAM, VAN TROMP THE SECOND.

The Devon bull Champion 1696, whose portrait appears herewith, has taken a number of prizes at leading shows England this summer, including a second at the Newcastle Royal. He belongs to Mr. Richard Bickle, Broadstone Hall, Tavistock; is about four years old, and was got by Champion 1522 out of Cowslip 3d 6225 by Agricola 2d 1675. The picture is re-engraved from the London Live-Stock Journal.

Suffolk Ram.—The portrait of the Marquis of Bristol's prize Suffolk ram, Van Tromp the Second, will remind my readers of the Hampshire-downs, three photographs of which were reproduced in the April, 1886, number of the Journal. There is, however, a notable difference in the wool of the two breeds: the wool of the Hampshire-downs, coming over the poll, descends well down the forehead, and, instead of stopping at the end of the shoulder, extends to the knees. The closeness of appearance of the wool of the Suffolk arises from the close trimming of the sheep for exhibition; and, of course allowance must be made for the Hampshire-downs' portraits having been taken with their full grown winter coats on. The

Suffolk has the masculine head of the Hampshire-down, a feature, which though sneered at by breeders of South-downs, is, in my opinion, indicative in the highest degree of hardness and vigour.

A. R. J. F.

Mr. Cochrane's Herefords.

In connection with the picture of the Polled Angus cow Vine 2d, which appeared in THE GAZETTE of five weeks ago, we gave considerable space to a description of the polled cattle in the herd of Hon. M. H. Cochrane, of Compton, P. Q., Can. Since then we have issued the catalogue of his sale, which is to occur at Dexter Park, Chicago, November 22. In addition to the Angus doddies described in the issue above referred to, we find that Mr. Cochrane's sale will include seven Hereford bulls and thirty-five cows and heifers of the same breed. We looked carefully over the entire offering while at "Hillhurst" a few weeks ago, and we have no hesitation in asserting that the Herefords in this sale will

compare favorably with any of those that have been traveling in the West this season as show animals. Among the bulls to be sold are five yearlings that were selected in England by Mr. James Cochrane, out of a herd that contained eighty-six bulls of the same age; those selected being the pick of the lot, of the very choicest strains of Hereford blood, and either of them good enough to head any herd in the land. Among these yearlings, we were particularly pleased with Sir Harry (whose picture we present above), by Lord Wilton (4740).

Stock B. G. (1)

AGRICULTURAL MACHINERY.

STEAM CULTIVATORS AT LEEDS.

JUNE 14.

A GRAND field-day was held at Scholes, near Leeds, on Tuesday last, when Messrs. Fowler's steam cultivating, steam trenching, steam draining, steam ploughing, steam harrowing apparatus was exhibited in operation before a large and appreciative audience, drawn from both hemispheres and from many continental countries.

Mr. Greig marshalled his guests around the ten or twelve acres of land in the middle of the town, covered with all the machinery of an enormous iron foundry and manufactory, where castings from 30 lbs to 30 tons, welding under Nemeth's hammers, smitheries, turning lathes, fitting shops, carpenter shops, and store houses, are all concerned in the manufacture of engines, pumps, railways, locomotives, and steam cultivating machinery. We were afterwards conducted to a large extent of hard, rough clay-land at Scholes, about six miles off, where pairs of engines from 16-h.p to 4-h.p. also round about tackle—were exhibited in great force, turning six furrows at a time, turning 14 feet width at a time.

(1) Henry Webb is the son of the celebrated Southdown breeder, the late Jonas Webb, of Babraham.

A. R. J. F.

(1) See Journal for October.