

ADDITIONS TO REGISTER OF THOROUGH-BRED CATTLE.

SHORT HORN BULLS.

386.—JEFF DAVIS, 67 N. B. Red and white. Feb. 20, 1876. Bred by Albert Carter, Esq., Point du Hute, Westmoreland County, N. B. The property of the Londonderry Agricultural Society. Sire Clockmohr, 34 N. B. Dam Bessie Bell, 34 N. B.

389.—SACKVILLE, 106 N. B. Red and white. Feb. 20, 1875. Bred by Harmon Humphrey, Esq., Sackville, N. B. The property of the Londonderry Agricultural Society, N. S. Sire, Baron Clayton, 179. Dam, Duchess 2nd, 178.

390.—CHERRY DUKE, 1519 Ca. Red and white. May 20, 1877. Bred by Mr. M. J. Corkery, Thornhill, Co. York, Ont. The property of Robert Putnam, Esq., Fort Belcher, N. S. Sire, Deputy Sheriff, 329 Ca. Reg. Dam, Cherry Duchess by Cherry Duke 2874 Ca. G. d. Carlotta by Agate's Airdrie 5354 Am. Calypso by Coronet 3783 Am.

391.—MONISCO.—Farmers' Agricultural Society, Cornwallis.

392.—LORD WINDSOR.—Shubenacadie Agricultural Society.

393.—FAVOURITE.—Union Agricultural Society, Cornwallis.

397.—LORD OF LORNE.—Roan, red and white. Sep. 19, 1878. Prof. Lawson, Lucyfield Farm, Halifax. Sire St. Nicholas, 266. Dam, White Rose of Lucyfield, 128, by Capt. Tregunter, 28136 Eng.

398.—DUKE OF EDINBURGH.—Roan, red and white. Sep. 25, 1878. Prof. Lawson, Lucyfield Farm, Halifax. Sire, St. Nicholas, 266. Dam, Polly Vaughan by Seventeenth Duke of Oxford, 25994 Eng.

399.—MORNING STAR.—Light roan. October 10, 1878. Isaac Chipman, Esq., Cornwallis. Sire, Bretwalda, 143. Dam, Mayflower by Sir Roger Tichbourne, 240. Lucy by Lobo Lad, 8. Rose by Sir William, 12.

SHORT HORN COWS AND HEIFERS.

394.—ROSE OF DELHI.—C. F. Eaton, Esq., Cornwallis.

395.—ELIZA STEWART.—J. B. Fraser, Esq., Shubenacadie.

396.—DUCHESS 4TH.—White. June 12, 1878. Henry Longworth, Esq., of Glynwood, P. E. I. Sire Nonpareil, 310. Dam Duchess 1st, 272.

400.—PRINCESS LOUISE.—Roan, red and white. December 2, 1878. Prof. Lawson, Lucyfield Farm, Halifax. Sire St. Nicholas, 266. Dam, Princess Dolly Gwynne, 259, by Gwynne of the Forest.

g. d. Polly Vaughan, of Rose Gwynne 4th, of Rose Gwynne 2nd, of Rose Gwynne by General Jackson, of Rosebud, of Cowslip, of Tom Gwynne, &c.

In cases where pedigrees have already appeared at length in the *Journal*, in Catalogues or advertisements, the particulars are not repeated here.

SHORT HORNS.

REFERENCE NUMBERS.

387.—Bull Clockmohr, 34, N. B.

388.—Cow Bessie Bell, 34, N. B.

THE Barrington Passage Agricultural Society, of Shelburne County, is indebted to the authorities of the Dead Letter Office at Ottawa, for preventing forfeiture of the Society's grant for 1878. The Society's Schedule and Reports had been committed to the Post Office at Halifax without postage stamps, and were forthwith sent to Ottawa. The Post Office authorities there, instead of holding an inquest over the Dead Letter, tying it with red tape, putting it in a pigeon-hole, and writing a foolscap letter in an official envelope to Halifax, for a post stamp to be sent for its relief, (as has been the custom hitherto), promptly returned it to its proper address at Halifax, thus saving trouble to themselves and all concerned. Thanks.

C. P. BLANCHARD, Esq., of Hillside Farm, Truro, writes that he considers the bull calf "Beaconsfield," sold to Allen C. Otty, Esq., of Nauwigewauk, N. B., one of the finest he has yet raised from "Bismarck," and he has no doubt (going into a country where they know what an Ayrshire is) that he will prove himself not unworthy of his sire.

This makes the eighteenth thoroughbred animal sold within the year by Mr. Blanchard, and he has yet to hear of one that has not given good satisfaction.

THE January number of *The North American Review* contains the following articles:—

"The Fishery Award," by Senator George F. Edmunds; "Unpublished Fragments of the 'Little' Period," by Thomas Moore; "Cities as Units in our Polity," by William R. Martin; "The Preservation of Forests," by Felix L. Oswald; "The 'Solid South,'" by Henry Watterson; "The Pronunciation of the Latin Language," by W. W. Story; "Substance and Shadow in Finance," by George S. Boutwell; "The Cruise of the Florence," by Capt. Henry W. Howgate; and "Recent Fiction," by Richard Grant White.

After sixty-three years' existence as a quarterly and bi-monthly, the Review

with this number commences life anew by becoming a monthly. This change will produce a much greater degree of timeliness in the treatment of topics, and will add largely to the amount of matter presented in a year. The managers state that they have secured as contributors for the coming year the most eminent statesmen, scholars, *litterateurs*, and men of science on both sides of the Atlantic. The subscription price remains at \$5.00, and the price per copy is 50 cents.

Published at 551 Broadway, New York, and supplied by booksellers and newsdealers generally.

GOOD POINTS OF AYRSHIRES.

MR. McADAM, of Rome, New York—perhaps one of the best living judges of an Ayrshire cow—says that "the principle points are her udder and teats. The udder must reach well forward, and be firmly attached to the body, neither coming out behind nor hanging loosely down; the quarters alike in size; and the teats set on equally and widely apart, neat and not very large, cut square at the tip like a cork—not blown or hanging together like a bunch of parsnips under a loose flabby bag, as the Short-horns often have. A beautiful udder is the *sine qua non* of the Ayrshire cow."

Our opinion in regard to milking qualities is that if the eye be full and lively, the skin thin, soft and mellow, the fore quarters light, with the shoulder top thin, the hind quarters broad, and the hook and calving bones high, though not presenting a pleasing contour, the milk veins well developed, running zigzag, and ending in a large opening, or if a branch vein with a second opening be found in addition, the better—the purchaser will not, in nine cases out of ten, regret his bargain. It must, however, be borne in mind that exceptional animals milk well in any shape; but the above hints will form a general guide. It may be well also to point out some of the defects which have tended to restrict the increasing numbers of this breed. The small size is an objection, but, on a proper comparison, as made by Robert McAdam, it is found that nine Short-horns will eat as much as ten Ayrshires, and with equal numbers will give a fifth less milk. A feasible enough objection is the relatively poor result obtained from the worn out carcass; but this disadvantage is more than compensated for in her other good qualities. Small teats, too, are an objection, more especially where the milking is done by men, and breeders would do well to give attention to this particular. Another defect likely descending hereditarily from the native breed of cattle, is the want of docility and evenness of temper, which in a greater degree characterizes other breeds; but