

In our last issue we gave portions of an address given by Prof. Shutt, Ottawa, at the Ontario Creameries' Association, on "Pure Water on the Farm." As an analyst Prof. Shutt has opportunities of investigating the samples of water sent to him from all parts of the Dominion; and we regret to see that his analyses show that a very large proportion of the samples sent to him are contaminated with drainage from stables and manure piles. This state of affairs cannot be allowed to continue. The health of those who drink the water from such polluted wells, and of their animals, must suffer in consequence, and, where dairying is carried on, the injury done is the more serious. Animals cannot give pure milk when they drink such water, and the use of it for washing dairy utensils cannot be too strongly condemned. It is probable that in a large number of cases the owners of such wells are ignorant of the dangerous character of the water; but it is to be feared that oftentimes lamentable carelessness is shown about such matters. It is to be hoped that, now that attention is called to the risks run, efforts will be made to obviate them.

Notes from Great Britain.

(By Our Own Correspondent.)

The English show season will, ere this appears in print, be in full swing. From information to hand, the entries in those whose entries have closed appear fully up to the average; in fact, above that of the last few years.

The Royal Show is to be held at Leicester, where, as usual, all classes of horses, cattle, sheep, and pigs will be found. The Royal Counties' Show will be at Eastbourne, where sheep will be the leading section, Hampshire Downs, Southdowns, Kents, and Shropshires being well to the fore. Tunbridge Wells show, at Tunbridge Wells, will provide an excellent display of Clydesdales, Shires, Sussex and Jersey cattle, and Southdown and Kent sheep; while at the Shropshire and West Midland, at Bridgewater, Shropshires will be found in strong force.

HORSES.

Mr. William Graham's celebrated stud of Clydesdales at Eden Grove, Penrith, was dispersed on April 17th, 1896, a very large company being present. The average price for sixteen lots sold was \$585, the highest prices being as follows: Royal Rose, foaled in 1891, \$2,250; Bet Macgregor, foaled in 1885, \$1,025; Wild Rose, foaled in 1893, \$850; Eclipse, foaled in 1892, \$600; a bay colt by Patrician, \$1,000.

Messrs. Macdonald & Fraser held a sale of Professor McCall's Clydesdales recently at Glasgow, when six brood mares made an average of \$345, the highest price being \$500 for Flower of Moray.

Another very successful sale of Clydesdales was that of Sir John Stirling Maxwell and Mr. Archibald Sterling, at Keir, Scotland, when fifty-three animals were sold. Twenty-nine brood mares made \$11,082.50, an average of about \$382; five three-year-old fillies, \$1,234, average \$246.80; eleven two-year-old fillies, \$2,977, average \$270.63; four yearling fillies, \$856, average \$214; one yearling colt, \$136; three stallions, \$1,617, average \$539. That the Clydesdale is fast becoming a favorite horse for the farmers in the south of England is a fact beyond dispute, and it is greatly owing to the public spirit and enterprise of such breeders as Lords A. & L. Cecil, who, regardless of expense, have secured leading stallions in Scotland and taken them down south. It is with great regret that we notice that these noblemen have suffered a very severe loss in losing by death the celebrated stallion, Orlando 8092, that they recently, at a very high figure, purchased on purpose to travel this season in Essex. Orlando was got by Prince of Wales 673, out of Lady McDuff, by Darnley 222, and he was sold as a yearling for \$5,000. His most notable victory was when he won as a three-year-old at the Glasgow Stallion Show.

The great annual horse fair took place recently at Lincoln, when a very large supply of moderate horses were shown, the better qualities and first-class ones being scarce. Matched pairs made from \$900 to \$1,250; brougham horses, \$650 to \$1,000; carriage horses with good action, \$400 to \$600; bus and van horses, \$125 to \$200; van horses, \$300 to \$350, with good demand.

CATTLE.

The Lincoln bull fair held on April 23rd was selected by the Lincolnshire Red Shorthorn Association as the place for their first annual sale of registered bulls, and we are pleased to be able to chronicle an excellent sale, with a strong demand; 153 bulls were offered, and all were sold but 10, realizing an average of \$116 per head, the highest prices being \$250, \$225, and \$200.

The Whittingham Red Poll milk record for 1895 has just been given to the public, from which the following notes are taken: Eighty-five cows, which had produced more than one calf, gave for the year 1895 (364 days) a total of 470,216 lbs., an average of 5,531.95 lbs. In 1895 the best record was 10,024½ lbs.; in 1894, 12,056 lbs. The cow Crocus 2728 is a noteworthy example of a cow giving a continuous yield.