

considered a full equivalent. The showing is so exceptional that it might be regarded as a "forced balance" at the first glance, but it came from the unlimited free pasturage, and the exceptionally high price of milk incident to the peculiar conditions in a new "oil town." Besides, it was just at the close of the civil war, when prices of all commodities were greatly-inflated.

PORTRAITS OF FAMOUS DAIRY COWS.

I.—Jersey cow "Eurotas," 2454 (*Frontispiece*), owned by A. B. Darling, Darlington, N. J. She yielded during one week in June, 1879, twenty-two pounds six ounces of butter. She died Oct. 27, 1887, in her seventeenth year.

II.—Ayrshire cow "Duchess of Smithfield," 4256 (page 23), owned by H. R. C. Watson, West Farms, N. Y. She has an official record of four hundred and sixty-three and three-quarter pounds of milk in seven days, and a butter record of nineteen pounds six ounces in the same length of time. In one year she gave ten thousand seven hundred and forty-eight and one-quarter pounds of milk.

III.—Jersey cow "Belmeda," 6229 (page 34), owned by George and H. B. Cromwell, Staten Island, N. Y. During the week ending August 15, 1886, she gave two hundred and eighty-nine pounds ten ounces of milk, from which were made twenty pounds four ounces of butter.

IV.—Guernsey cow "Vestal of Larchmont," 1507 (page 52), imported September, 1883, by Mr. H. de B. Schenck, Lenox, Mass. Two pounds six ounces of butter were made from the milk she gave in one day, two weeks after dropping her first calf.

V.—Brown Schwytzer cow which took the first prize at the National Exhibition in Luzern, Switzerland, 1881. Imported.

VI.—Holstein-Friesian cow "Clothilde," 1308, owned by Smiths, Powell and Lamb, Syracuse, N. Y. During the year ending August 17, 1886, she gave twenty-six thousand and twenty-one pounds eleven ounces of milk, and at the dairy show in New York, May, 1887, she took the first prize of \$150 and a cup worth \$100, as the cow producing the most butter in twenty-four consecutive hours, her product being two pounds seven and a half ounces.