

These cows belong to the Minnesota Experiment-Station, the herd of which establishment has been for several years subjected to a series of experiments of a most interesting nature, with a view to establish the cost of a pound of butter. These tests, etc., were under the management of Prof. Haecker, and to his kindness we are indebted for the engravings of these four cows and of two others to be mentioned hereafter. The professor, for experiment purposes, divided his herd into four groups, each of which is represented on the slide you have before you. "Dido" is the type of the butcher's beast; "Becky" of the general purpose cow, with a tendency to make meat; "Olive" of the common dairy cow; and "Dora" of the good milkers.

The first of these cows, "Dido," is a shorthorn, weighing 1,250 pounds. Her butter cost $15\frac{3}{4}$ cents a pound, the average of her group being 15 cents a pound.



DIDO

The second, "Becky," is a half-bred Jersey, weight, 950 lbs; her butter came to $12\frac{1}{3}$ cents a pound, that of her group to 13 cents.



BECKY