

condition which manufacturers *never have been and never will* be able to accomplish.

A reformation *must* be had, in securing clean and perfectly pure milk, together with better curing rooms; and then, under our improved system, American cheese will stand, where our nice grades already do, as the richest and finest that the world produces.

I went up to see the Royal Dairy at Windsor, and if every dairyman in America could go there, he would come back with greatly improved views, in regard to the importance of cleanliness in dairy practice.

PRINCE ALBERT'S MODEL FARM AND THE ROYAL DAIRY.

The model farm and dairy is but a short drive from the royal palace, and is exceedingly interesting to one who has a taste for farming. The cluster of farm-yard buildings, including that for the steam-engine, stand together and are of brick. The whole yard as well as the alleys are paved with stone. Under one of the long sheds were arranged the various machines for preparing the ground for crops, and in another building the machines for harvesting crops. The stalls for horses and cattle are arranged quite differently from ours in New York. The buildings are rather sheds than barns, being one-story, and divided into compartments, each having an open arch-way leading into an enclosure of the yard. One or two horses occupy each compartment, where they have liberty to be, either under cover, or in the little division of the yard adjoining the stall or box, which is fenced with iron railings. The cattle stalls are arranged in the same way. Each stall has feeding boxes and a tank of water in the same range, and in front of which there is a broad alley on a level with the feed box, where persons in charge can deliver the food or pass down and see that all is right. Every part of the yards and buildings has stone pavements and floors, with gutters for conducting off the liquid manures, so that there shall be no waste. Straw is used extensively for bedding, or to be tramped up for manure. In one of the stalls were some fine specimens of cattle from India.

THE ROYAL DAIRY.

The dairy buildings stand apart, and are some distance from the farm buildings. The dairy house is a beautiful structure of brick, with cupola and pointed roof, its outward appearance having a pleasing effect. The interior, however, is, beyond question, all that is neat and tasteful in dairy decoration. The floor, the walls and the ceiling, are of china, fashioned after the most graceful designs. The pans for holding the milk are of china, white, with a heavy line of gilt around the edge. They are elliptical in shape, with a nose or scallop at one end, for emptying the milk; they stand upon broad, white marble slabs, highly polished. The windows are of stained glass, and on each side of the room are fountains of china, arranged with unique figures and graceful devices. Tiny jets of water spin up from these, and fall into the china basins with a musical ripple. The ceiling has open spaces arranged so as to have the appearance of Mosaic work, and there are three compartments between the ceiling and roof, so as to secure a perfect ventilation. All about the sides of the room are medal-