# The Farm and Dairy.

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## Horses on high-priced Land.

When well bred animals are properly [illegible] and cared for, they yield a fair profit, while ill-bred and poorly cared for stock is always attended with loss. The universal complaint among farmers is that the price of produce compares unfavorably with the price of breed help. This we admit is part true, but those who think to give thought to agriculture in its fullest capacity. It will be conceded, as a general rule, that thirty bushels of wheat per acre are produced at less cost per bushel than fifteen, or a steer weighing 1,000 lbs. than one weighing 700 lbs. [illegible] and will stock with the advantage of being the best animal to make manure, consuming all forage and coarse grains produced on the farm, utilizing them as well, saving the expense of grinding the grain, and leaving the manure in better condition than from other animals, and attended with less labor. If the manure is taken into consideration, which we value at one dollar per head per annum, there would be less discrepancy in wool growing here and at the west, as the fleece would be in but of much account. If we could persuade the farmers of this country that they could obtain more profit by feeding all the coarse fodder, hay and coarse grain, that can be produced on the farm to improve blood, and receive as much or more in dollars and cents, and have the manure left on the farm, we would hear less complaint that farming does not pay.

The great hindrance to the improvement of stock in this country is the constant shifting from one variety to another, and never having any fixed purpose. The improvement of animals cannot be made in one or two years; it must be the business to [illegible] the best results. We believe, from ten years' experience, that sheep breeding and wool growing, in connection with [illegible] and can be made profitable in this country on high-priced land.

Our experience with the different breeds of sheep compels us to give the preference to the American Merino. We do not wish to say aught against the long wool or mutton varieties, having had very [illegible] with them. We believe they are profitable when [illegible] handled; but we think that the American farmer is not ready to meet their wants. While the Merino adapts itself to all circumstances, and has been called the negligent [illegible] sheep, it quickly responds to improvement with good management. [illegible] a profitable animal on high-priced lands. We will quote, in part, [illegible] Hayes, Secretary of the National Association of Wool Manufacturers, said in his address at the Third Annual Exposition of the Wool [illegible] Association of the West and South, at Indianapolis, Ind., in August, 1870:

"I may say with regard to the improvements which has been made in this country in the culture of sheep, that our American Merinoes, our best American sheep, produced more washed wool in 1836, than they did of unwashed wool when first introduced, and that they now produce twice the amount of scoured wool that the original Spanish sheep did. It is one of the most productive sheep in the world. I may say the possession of the Merino fleece, which composes now a great proportion of the fleeces of this country, is to fabrics precisely what wheat and flour are to grain. We may eat corn bread and rye bread occasionally for a change, but we, all, in the long run have to come back to wheat bread. So it is with Merino wool: it is the great foundation of all fabrics."

The Merino sheep, to meet the wants of high farming, should be a low, compact, deep built sheep, weighing, for ewes, 100 lbs., and the ram 150 lbs., and shear in fair weathers and fed for the latter, 125 lbs; and yielding 8 lbs. of good merchantable washed wool, or its [illegible] of unwashed, and when well cared for, 3 or 2 lbs. more. It has been said that mutton from the Merino is [illegible]. Our experience has [illegible]. The flesh of [illegible] Merino is better [illegible] than the long [illegible] mutton with them [illegible] quantity, to Dixon [illegible] the Short-Horn. We [illegible] can be presented at [illegible] than the Short-Horn [illegible] the Devon, with the quality [illegible] be different, if so good. A [illegible] can be produced [illegible] under liberal [illegible] Rural New-Yorker.*

[illegible] with the wool [illegible] gives the [illegible] equal parts, mixed to a [illegible] will color buff [illegible] will make it a dark [illegible] [illegible] [illegible]