

power to the agricultural community as to the composition of the soil, the best modes of cultivation and the proper manures to supply their deficiencies.

I have devoted a large share of it to the history and composition of manures in general use, and have called particular attention *to one* now holding a high rank in the estimation of the agricultural world. I conceived it to be my duty to throw all the light I could upon its composition, its treatment previous to use, and to urge, *pertinaciously* perhaps, a proper inspection of it.

I knew full well that its value and reputation would bring it more and more into use every year. I was aware that great loss had been already incurred in the purchase of an inferior article, and I knew that this would again happen unless a proper law for its inspection should be passed. Many small farmers buy small portions of it; the purity of it to them is of vast consequence. They do not strive to show by its use a large balance sheet at the end of the year, but are toiling for bread and that which they estimate of far greater account, the means to educate their children. They should know what they are buying, and receive the full value of their money. I have pointed out with strict geographical accuracy the local advantages of that part of Maryland which I have visited, believing that our State, particularly the sections which I have described, has suffered very much from general ignorance as to their peculiar unrivaled advantages.

The local and intrinsic advantages of Maryland should give her a high rank amongst her sister States, and if properly improved cannot fail to place her among the foremost in her industrial resources. In the history of the past her name stands high on that roll of fame where the lowest is immortal; but she may, and probably from her position will, have equally glorious duties to perform. A border State, as to institutions peculiar to one section of the Union, she will have to act as the bulwark of their preservation. None can doubt her patriotism to do this. She should secure to herself the ability. Let her educate her youth, improve her soils by diffusing scientific knowledge, develop all her advantages, and retain her citizens within her jurisdiction, and she will have the strong arm to carry out the purposes of her brave and patriotic heart. She can then say to fanaticism when it reaches her borders, "thus far shalt thou come and no farther; here shall thy proud waves be stayed;" and she will have the ability to enforce the command.

There are many things which I have investigated and have not included here, striving to present those things which would