

myself. I could not, however, with the only mode of conveyance at my disposal, bring away many specimens, and must not be condemned for not doing that which was impossible to be done without co-operation on the part of the planters and farmers of the county. There are yet lectures to be delivered in this county, and when the means are placed at my disposal to properly examine all the variety of soils, then will I give such instructions as will conduce not only to immediate returns in crops for any money expended in manures, but also to the permanent fertility of *all* the soils. It is physically impossible for any one traveling on horseback to convey specimens of soils; it cannot reasonably be expected. Those who have sent specimens taken according to my published directions, which have not been examined and reported on, have a right to complain, and none others. I desire particular attention to the instructions which I shall give, and those who may carry them out will find large profits accruing to them.

Calvert county is the extreme of the peninsula formed by the Patuxent River on the west, and the Chesapeake Bay on the east, it joins Anne Arundel county on the north, and ends in a point where the Patuxent River empties into the Chesapeake.

The face of the county is generally hilly, and traversed by deep ravines made by the water courses which empty into the bay and river, this is more particularly the case on the bay shore, and in the middle and central parts of the county. The soil is entirely alluvial in every part, in some places naturally very fertile, and nearly every where capable of a high degree of improvement, by attentive cultivation and proper manuring; it is generally light, with no impervious strata lying near the surface, is easily cultivated and responds very readily to proper improvement. It has received but little aid from manures, and in many instances its cultivation has been much neglected, yet some of the best lands, some of the best farms and plantations, and some of the most intelligent practical farmers and planters in the state may be found in Calvert county. Its natural advantages of location as to a cheap conveyance to market, and its natural resources for improvement are very great, and the waters which nearly encompass it, furnish all the means and appliances for the luxuries of good living. The county is already healthy, and can be made much more so by proper attention paid to draining and the cultivation of its soils. Its inhabitants have ever been famous for their unbounded hospitality.

The land in this county is very cheap, and I have known sales made of farms here at a rate one-fourth of that which even inferior land has brought in other parts of the state, with inferior advantages as to transportation and convenience to market. To men with small capital, but few places offer better inducements for in-