

out, to practical results; the mind must be disciplined to reading and study. Hence the great necessity of a good practical education; which the young men, (and all classes) in our community, have every facility to obtain, in the educational institutions, within the limits of our *own* County—which does great credit to the founders and supporters of those Institutions.

I am not one of those who rely implicitly upon what is called, Book farming. The great and fundamental principles in the science of Agriculture, are unquestionably correct, and every word written and published in accordance with those unerring principles, is a fact established, a great truth promulgated. But we should receive and adopt, with some caution, much that is published in England, Ireland, Scotland, and even in the United States, with reference to our mode of cultivation. Many of those writers are theorists; what we require is theoretical science, based upon practical knowledge, as best adapted to our soil and climate, the expense of labor, and what productions will pay us *best* in our markets, in proportion to the cost of producing them.

In England, and upon the continent of Europe generally, their system of under draining with tile, costs from twenty to thirty dollars per acre, where labor is cheap. Now it is evident, in this country, where labor is dear, and our lands of less value, we could not generally adopt this system of draining.

I wish to be distinctly understood, that I am an advocate for draining the lands that we cultivate thoroughly; but I leave every intelligent farmer, to adopt his own method—provided he does the draining.