

o farm,"—he has so much land, that he cultivates none aright. The old motto,

"A little house well filled,

And a little land well tilled,"

is lost sight of.

The following article from a Correspondent of the *Genesee Farmer*, a monthly, which should be in every house in the Province, meets our view:—

ON THE IMPORTANCE TO FARMERS OF
A GOOD EDUCATION.

Eds. *Genesee Farmer*:—I consider the great want of farmers at the present time to be a good education. The importance of this will hardly be questioned. Very few farmers have enjoyed the advantages necessary to qualify themselves thoroughly for their occupation. A few years ago, the public opinion on this matter was quite different from what it is now. Still, there are some who need a little waking up on the subject. There was a time when it was thought that a farmer needed only a pair of hands and strength to use them—the head being of little consequence. While the boy who was intended for a mechanic, a merchant, or a lawyer, was sent to school, and allowed every opportunity for improvement; the one designed for a farmer was kept at home at some kind of drudgery. He needed only to know how to work. That was to be the business of his life, and what need was there for him to learn grammar, or algebra, or geometry, or philosophy? In this way his self-respect and respect for his occupation were de-

stroyed. He was never encouraged to think. It was enough for him to know that his father did so and so, and he was to do likewise and ask no questions. Is it any wonder that he should make a dull man and a "bungling farmer?"

Now what I want to say to the farmers of this country is this: Whatever else you fail to do, don't fail to give your boys a good education, and especially those that are to become farmers. Take some good agricultural paper, and give your boys time to read it, as well as some time for amusement, remembering that "all work and no play make Jack a dull boy." Let them know that a true farmer is as much of a gentleman as the lawyer or the doctor, and sometimes more so, although his clothes may not be so fine, nor his hands so soft. Do not suppose that because your son is to be a farmer he does not need a knowledge of all that is taught in our common schools and academies. If he does not need to use them in his business, the study of them will improve his mind, and not only teach him to think, but to think methodically and correctly; and what is of quite as much importance, he will not feel that he is inferior to his neighbor whose occupation is different from his own. It would be far better if the choice were to be made between a good education and a good farm, to choose the former. Now almost any farmer can give his sons each a good education, while few can give the farms. Let them have the farms, if you can, besides.

Soils.

Alluvial Soils.—Of those, we have first, red marsh; secondly, blue marsh, low marsh or corky dyke; and thirdly, intervale.

1. The red marsh, though varying somewhat in quality, is the best soil in the Province, and much of it compares favorably with the most celebrated alluvial soils of the old

and new world. The following analysis of recently deposited marsh mud from Truro, will serve to shew the composition of this kind of soil.

	Moisture,	.5
	Organic matter,	1.5
	Chlorine } as common salt,	.095
	Soda, {	.116
	Potash,	.013
Soluble	Sulphuric Acid, } as gypsum,	.073
in	Lime,	.061
Water.	Alumina,	.085
	Magnesia,	.024