

For practical instruction a farm of 145 acres is attached to the school. This instruction comprises, the employment and management of tools, implements, vehicles and machines. The organisation and execution of the principal operations of Agriculture, ploughing, sowing, haymaking, harvesting, taking up of root crops, all kinds of care to be taken of cattle, land surveying, drawing of plans and land levelling, the cubage of solids, the gauging of waters, the analysis of earth, etc. The explanations and demonstrations on the working and proceedings are given as much as possible in the field in which the work is done, in the workshop, the stables, the cowhouse, etc. A head-gardener explains to the scholars and makes them execute the divers operations relating to horticulture, to the nurseries, to the pruning and grafting of trees, etc. Besides the regularly cultivated farm a field of sufficient extent is devoted exclusively to new experiments in tillage, to the trial of implements or the acclimation of new and useful plants; this is a field of study, a small elementary farm, where we will try by divers plans and experiments to ascertain new Agricultural facts which may be of some importance to our country. There will be an account given of these experiments.

#### MANUFACTURE OF FARMING IMPLEMENTS.

The practical instruction is completed in the workshop attached to the school, for those among the scholars who have a taste for Agricultural mechanics. They will there learn to make everything that an ingenious farmer likes to make with his own hands. This workshop will offer models of the improved agricultural implements, to the farmers, and to the scholars the means of applying the theories of construction.

#### THE FARM.

The cultivation and general keeping of the farm are in conformity with the teaching of the classes. The only lands which the College can place at the disposal of the school, form 145 acres in superficies; which represent an ordinary farm of  $3\frac{1}{2}$  acres by 40. The Corporation regret very much not having the means of enlarging this domain which is rather small for all the experiments necessary to a complete course of Agricultural instruction such as they would wish to give. With one of its extremities touching on the Grand Trunk Railway Station and the other on the St. Lawrence River, the farm is divided into two parts of about an equal size, by the beautiful hillock on which St. Ann's College is built. Three large public roads by which it is crossed in different directions render each of its parts perfectly accessible to visitors. Thus we may say that it is like a book always open from which the least enlightened farmers may read with their own eyes, the result and advantages of an improved tillage.

#### SCHOLARS.

The scholars take their meals in the neighborhood of the school, at houses approved of by the Director. They are allowed but the time strictly necessary for that. All the remainder of their time is passed in the school, on the farm or in the workshop, under a proper guardianship. They sleep in the school. It is but under very peculiar circumstances that permission will be allowed them to sleep at their boarding-