

it year will be more than twice as great as it at present. We want to stand or fall upon the merits of our enterprise; and if of our readers entertain the idea that it is worth the trifling consideration of five shillings per annum, then of course we neither desire nor expect their support. As we have now a sufficient number of travelling agents in our employment, to make a thorough canvass of the more settled portions of the Province, in period of once in six months, we shall, contrary to former practice, continue sending the publications to subscribers from year to year, and our agents will of course be instructed to collect the descriptions. Although we shall practice the direct system on the plan proposed, we at the same time expect, that when called upon by agents, the subscribers will not put those agents to the trouble of making unnecessary visits for trifling an amount; nor do we at the same time wish it to be understood that the Magazine crowded upon those who would prefer having discontinued. When a subscriber wishes the work to be discontinued, the proper course to pursue would be to give either the agent or Post Office notice to that effect, so that we should not be obliged to pay postage on returned papers. The foregoing explanation has been made for the purpose of apprising our subscribers of its real object and intentions, and we heartily desire that they may be understood in the light in which they were intended by the writer.

MECHANICAL AND SCIENTIFIC DEPARTMENT.

This department of the *Cultivator* will in future be conducted upon a more enlarged scale, in order to introduce into Canada some of the many important inventions and improvements that are constantly being brought to light in various parts of the world; without this being done, this country cannot keep pace with the progressive improvements of other countries.

This is a subject that deeply interests all classes, particularly the Agriculturist, the Manufacturer, the Artizan, and the Mechanic, as well as scientific men, and we hope through the agency of the *Cultivator*, and the Agricultural Warehouse, to be instrumental in introducing into this country many improved implements and labor-saving machines that can be highly recommended, and

fully approved of by practical men. The day is fast approaching when these improvements will be better appreciated by a more wise and discerning community, and when it will be the interest of every man that wishes to succeed or occupy a comfortable or respectable situation in life, to become well informed of the progressive strides which modern science and art is now making in various parts of the civilized world.

This is an age of universal change and improvement, and requires a constant intellectual exertion for the mind to keep pace with it.

This task which has devolved upon us, is an arduous undertaking, and in order to carry it out fully to the satisfaction of every well wisher of so noble and patriotic a cause, it must be assisted and sustained by the Canadian public and by practical and scientific writers.

How many writers are there in Canada ready at any moment to wield the pen in writing long prosy articles, in too many cases to further corrupt partyism and political quackery? How much better would it be for themselves and the country, were they to devote half as much of their energies to advance the arts, manufactures, and science, upon which the prosperity of the country is mainly dependant!

We will endeavor to make this Journal more useful and interesting to mechanics, artisans, and others; and to do this, the expense will increase, from the number of illustrations this department will require,—the extent of which will greatly depend on the amount of support and circulation that is encouraged by the Canadian people.

Useful to Rheumatic Invalids—Persons afflicted with that distressing disorder, the Rheumatism, will be glad to learn that it may be cured by a very simple remedy, which I have found to be very efficacious. Having had two very severe attacks of this painful malady, at the sudden commencement of cold weather, to which this country is so subject, and after using liniments and various kinds of medicines recommended by Physicians, to no purpose, I found by drinking a strong decoction of Savin, for a few days, it produced a speedy cure each time. Savin is one of the evergreens, and resembles in appearance a shade between spruce and balsam, and of a dark green colour. This cure is confidently recommended by

A FRIEND.