

**SPRING WHEAT.**

This is a subject that no journalist in Canada likes to touch on at the present time. If the crop was good we should hear it exaggerated as those things are sure to be talked about, and people like to hear good accounts, but it should be the duty of all to let the truth be known, whether good or bad. If we have fine crops people may remain contented, and the country may prosper, but if bad, it is the duty of every one to agitate the question, and look for a remedy. We all know the immense loss that the country has sustained by continuing to sow the Soule's variety, long after the observant portion of the community knew of the danger. This year we have not seen a single field of any kind of Spring wheat that is a paying crop. Some fields look very well while growing, but the yield has been very poor from them, and it is our duty to state these facts and induce discussions and communications on the subject. We believe that new varieties are needed continuously in the country, as no variety has been yet found to stand cultivation for many years in succession. Many that do not know the state of the country, say it is from bad cultivation of the land, but we speak from facts and experience, and say, that with the best tilling, draining and manuring the soil may get, it does not prevent blights, blights, insects, &c., or gradual failing of every variety brought forward, and the best farmers have to abandon them after a few years. This is a very important subject, and we hope some of our farmers will show themselves alive to the necessity of giving us further information about it. Consider what we have said, and send in your observations and suggest your plans at once. This paper is open for you. You may benefit yourselves and the country by using it.

In our September number we spoke of a variety of Spring wheat which was new to us and was yielding well, we asked if there was any quantity to be had, and if any Secretary of an Agricultural Society would oblige us by giving some information about it. The wheat has a very long beard—is thick set in the head—has a stiff straw—is of a light color—hard to grind, and the quality of the flour is inferior, but the quantity per bushel large, and the yield per acre also large. We have not received a written communi-

cation from any one about it yet. We made enquiries respecting it, but have only seen four persons that have any to spare, one lives in Prince Edward's Co., and is asking \$3 per bushel; the 2nd person lives near Kingston, and two live in this County, all speak of it as being the best Spring wheat to raise. We do not know the right name, but we hear them call it the following:—Chilian, Minnesota, Barley wheat, and Spring Midge Proof. They all admit it to be Midge Proof, and each one tells us that their neighbours want what they have to spare, and in fact they will not sell to us unless we pay them 25 cents more per bushel for the whole, preferring to sell at a less price to their neighbours by the single bushel. The prices asked us in Prince Edward's is \$3 per bushel, add to that carriage, bags, loss by weighing out in small quantities, bursting of bags, storage, and use of cash. We do not think it judicious to purchase unless we receive orders to do so. Last fall all the wheat we purchased was sold, except the Deihl, that we had to sell at much less than cost to the miller, we had but little, but more than there was a demand for. We do not know as yet where our supply is to come from, we may have to send to Minnesota, so that parties wishing us to procure some for them we must send their orders in in time; cannot say what the price will be. We hope to be able to procure it in some part of Canada without sending to the States for it. We have also heard the Rio Grande wheat is yielding well. We should feel obliged if some one that has raised it would furnish us with accounts about it, and the price it may be had for.

We went to New York State Agricultural Exhibition, also to Michigan, East Middlesex, West Middlesex and London Township Exhibition, to notice the stock, seeds and implements. At each we could only see one of the kinds that we spoke about, the Midge Proof Spring Wheat, that was at Kingston, and one sample at East Middlesex, none to be seen except the common varieties of Spring wheat at either of the other places. Some peas, and Fall wheat, new varieties to us, was on exhibition, we wished to find the proprietor or owner, but could not, although we visited the grain spoken of a dozen times; this may convince some of the parties that have opposed the Emporium plans, because it would interfere with the

Exhibition. That this Emporium plan does not interfere with the Exhibition, but is intended to fill a place that is much needed, namely: a means of supplying the demands of the Agricultural community at any time. What we have already done should convince every reasonable and unprejudiced farmer that our labour and undertaking is for their benefit, and should aid the undertaking by paying for the paper that many have been reading for nearly two years, without adding one cent towards paying for the printing; and those that have not received it, should at once subscribe for it.

Since writing the above we have been able to procure two small lots of the Chilian wheat, one of which we got from Mr. G. Sharer of Westminster. He raised this year on two acres of land from four bushels of seed 64 bushels. The other sample we got from Mr. J. Martin, who raised 40 bushels from one and a half acres of land. The other varieties of Spring wheat in that part of the country, turning out but from three to seven bushels per acre.

We quote below the yield of Spring wheat as near as we have the means of ascertaining.

	Bushels per acre.	Average here.
Baltic Wheat.....	5 to 12	9
Fife.....	8 to 16	7
Club.....	4 to 18	7
Rio Grande.....	12 to 16	14
Chilian.....	26 to 32	the only report heard of.

We would feel obliged to the Secretary of any Agricultural Society to furnish us with more correct statements, and to inform us of any good seeds that may be yielding well in their neighborhoods, and if any of the Chilian Wheat or Barley Wheat can be had in their section of the country.

**NEW YORK STATE FAIR.**

Having visited Michigan, the Provincial, New York, East Middlesex, West Middlesex, and London Township Exhibitions this Fall. We shall have to revert to them occasionally, as we wish to call attention to different things and different management in future numbers. We have not space in this small paper to give you the prize lists of each show, but we hope to be able to increase its size and issue supplements for such in next year's numbers.

In our last we touched on the Michigan State Fair, we will now make a few remarks about the New York State Fair. Being in Buffalo it was easily accessible for Canadians. The ground occupied was spacious, but the buildings are not at all to compare with our buildings for such purposes. Canvass tents