

object at present being simply to offer a few important, *seasonal hints*; just to remind farmers of what must of them already well know, however much they may neglect to practice it. Like moral conduct, this is an affair as much, or more, belonging to the will, as the understanding.

It is time to bring these remarks to a close. As to the mode of sowing wheat, whether drilling, ribbing or broadcasting, must, in some measure, depend upon the condition of the land, and the resources of the farmer. In well cleared up farms, free from large stones, we are advocates for drilling; believing that a less quantity of seed will suffice, by the regular manner in which it is deposited by this process, and the greater certainty of its germination. Besides in a climate like that of Canada, drilling has other advantages;—the plant being generally fixed at a uniform and sufficient depth below the surface, it is much less liable to be thrown out by the action of frost in spring. These and other matters, such as the quantity of seed per acre, require to receive more systematic attention, and careful record of results from the best practical farmers of Canada, before we are entitled to draw very positive general conclusions. And, after all, it will probably be found, in the most advanced state of our future agriculture, that farming, like other industrial arts, although governed by primary principles and general laws, will require ceaseless modifications, to meet the varying conditions of climate, &c., upon which it is more or less dependent, in its practical operations and results.

This, however, is certain, and within our present reach; that deep and clean cultivation, draining when necessary, proper manuring, &c., judicious rotation of crops; with the selection of clean grain for seed, and carefully deposited in the bosom of mother earth; will yield in the long run, an abundant return to the skilful and industrious cultivator. Under a compliance with the above simple conditions, we should very seldom hear of a miserable ten or dozen bushels of wheat per acre. Rust, weevil, smut, and the fly, even, would only be heard of *occasionally*; and as to those intolerable pests, which so frequently disfigure our fields and choke our grain plants—thistles, twitch grass, and the whole catalogue of weeds, why, they would be all but entirely banished from the fair surface of the earth.

Horses will often do more for a whistle than a whip; as some youths are best governed by a rod of love.

REGULATIONS OF THE PROVINCIAL AGRICULTURAL EXHIBITION,

TO BE HELD AT THE TOWN OF NIAGARA, SEPT., 18TH, 19TH AND 20TH, 1850.

1. The payment of 5s. constitutes a member for one year, or £2 10s, for life; and entitles him, his wife, and children, under 18 years, to free admission during the exhibition.

2. None but members can compete for Premiums, except in the Ladies' Foreign, and Indian departments.

3. Every article exhibited for competition, must be the growth, produce, or manufacture of Upper Canada, except the Foreign class. Live Stock for breeding, must be the property of persons residing in Upper Canada.

4. Each member can enter *three* articles for competition, free of charge; all above that number must pay 7½d., each.

5. Entries will be taken on *Monday* and *Tuesday* in the Show week, by the Secretary, at his office on the ground. *The Entry books will be closed on Tuesday evening, at 8 o'clock.* Entries made on *Wednesday Morning*, will be charged 2s. 6d., each; and the Books will be *finally closed at 9 o'clock, A. M. on that day.* Articles not entered according to this rule, will be admitted to compete for *discretionary premiums only.* Parties may make entries previous to the Show week, by enclosing the amount of subscription, and entry fees, in a letter, addressed to the Secretary in Toronto, *post-paid.*

6. The Judges will meet at the Secretary's office on *Wednesday morning, at 9 o'clock precisely*, to make arrangements for entering immediately upon their duties. All officers of the Society, Delegates and Judges, are earnestly requested to reach Niagara on *Tuesday.*

7. Delegates, Judges, and members of the Press, are requested to report themselves at the Secretary's office, on their arrival.

8. On *Wednesday* at 1 o'clock, P. M., the Exhibition will be opened to the *Public.* Admission to non-members 7½d.; Horsemen 1s. 3d.; Carriages, including drivers, 2s. 6d. passengers to pay 7½d. each.

In the evening, PROFESSOR CROFT of the University of Toronto, will deliver a lecture in the Court House, illustrated by experiments "on the nature of the constituents of soils and plants." Admission *free.*

9. The Exhibition will open on *Thursday* at 7 o'clock, and continue to dark. The *annual address* will be delivered on the ground, at 3 o'clock P. M.; afterwards the premiums will be declared.—A public *Dinner* will take place, in a capacious tent, in the evening.

10. Early on *Friday morning* the Treasurer will commence paying the premiums. A *Plough-*