

an almost equal revolution in the growth of crops. This would be followed by the introduction of artificial grasses, the clovers, rye-grass and numerous others. This again would lead to the introduction of a more skilful rotation or course of cropping as well as to a more careful working of the soil; and new modes of cultivating the soil, would require new instruments made by men familiar with all the resources of modern mechanical skill, so as to accomplish a definite end at the least cost of material and with the least expenditure of physical force. This again would lead to quicker work, and therefore to an improved breed of draught-horses; and consequent upon this would be the introduction of a system of thorough draining, and to the draining would succeed the subsoil plough. All these important results would in course of time flow from the recommendation now offered.

3. There are other suggestions I intended to mention, such as the awarding of large premiums for the best model Farms, embracing all the compartments appertaining to the field or to the fold, the internal or external arrangements and operations;—such as the encouragement of Agricultural Chemistry in our public Schools, and in Lectures throughout the country,—such as the institution of an Agricultural Chemistry Association, and the establishment of an Agricultural Quarterly Journal, adapted to these Provinces. But on these and similar topics I cannot enlarge. I trust I have said enough to furnish material for the conference or the consultation that is proposed, immediately after the delivery of this Lecture.

The Governor of the Province has set you a noble example, and sure I am you cannot better acquit yourselves of the debt of obligation under which you lie to His Excellency, than just vigorously and perseveringly to follow out the movement he has so meritoriously and successfully begun. In fine let me say that I regard this as the dawning of a bright day for the land of my adoption; as the best possible preparation for the great Industrial Provincial Exhibition, to be held in this place in the Autumn of 1854,—of which Exhibition our excellent Governor is Patron. At all events I think I can discover in all the transactions of this day the introduction of a new epoch in the history of the Agriculture of Nova Scotia—and that just as the names of my Lord Dalhousie and Agricola stand emblazoned on the escutcheon of our first so will the name of Sir Gaspard LeMarchant and the Son of Agricola stand emblazoned on the escutcheon of our second Grand Agricultural Epoch.

At 4 o'clock His Excellency the Lieutenant Governor presented the Prizes to the successful competitors, as their names were read off by the secretary, Mr. Thomson. The scene was very animating and picturesque; and was graced by the presence of Lady LeMarchant, and a numerous assemblage of Ladies belonging to the city and the rural districts.

After the Prizes were awarded, His Excellency addressed a few words to the Farmers, which became gradually more lengthy, as His Excellency was cheered on by the hearty plaudits of the multitude. As a speech of any length was unexpected, we found ourselves unprovided with materials to take notes. His Excellency's remarks are, however, given below, as well as possible from memory.

THE GOVERNOR'S SPEECH.

Ladies and Gentlemen.—In performing to-day, the last, and certainly not the least important duty assigned to me of distributing the Prizes, accorded to competitors at our Agricultural Exhibition, I had intended, previous to this Meeting breaking up, to have addressed to you a few remarks. But I believe such now wholly unnecessary; for after the eloquent Speech of my Hon. friend the Speaker, and the interesting and instructive Lecture just delivered by the Rev. Mr. Forrester, my object will be better served by directing your attention to the advice given you, for satisfied am I, that if such useful practical hints be acted on, to the Farmer they will produce golden results; reduce Theory to practice, and prove to those connected with Agriculture, that Science and Skill are as essential to good Farming, as Soil and Climate are indispensable to its successful prosecution.