

NOVA SCOTIA

**JOURNAL OF AGRICULTURE**

Published under direction of the Board of Agriculture of Nova Scotia.

*Omnium rerum, ex quibus aliquid adquiritur, nihil est agriculturâ melius, nihil uberius, nihil homine libero dignius.—Cicero: de Officiis, lib. I, cap. 42.*

**VOL. IV.**

**HALIFAX, N. S., SEPTEMBER, 1883.**

**No. 37.**

HALIFAX, 15th Sep., 1883.

THE *Royal Gazette* announces the appointment by His Honor the Lieutenant-Governor, of William Jakeman, Esq., V. S., as Provincial Veterinary Surgeon.

THE great Agricultural event of the season is now at hand,—the Provincial Agricultural and Industrial Exhibition, which will be held at Truro, on Monday to Friday, 24th to 28th September. A correspondent in Truro informs us that, judging from entries already made, the Exhibition is an assured success. Communications should be addressed to E. W. Hamilton, Secretary, Truro. The Railways give Return Tickets for one first class fare.

THE account given from an exchange, in another column, of Dr. Sturtevant's views on the worthlessness of Soil Analysis is a needed caution to farmers, who have been led to suppose that a simple analysis of a pinch of soil by a chemist would tell them everything that was necessary to be known respecting the land of their farm. It is to be kept in view, however, that Dr. Sturtevant's statements relative to the unreliability of soil analysis are true only of analyses that are made without proper care in sampling. There is no insuperable obstacle to obtaining a correct analysis of the average composition of a worked soil, any more than there is to ascertain the composition of a shipload of Superphosphate, or a car load of Silver ore, as is done every day for commercial purposes by careful processes of sampling.

It will not pay a farmer to engage a professional chemist to do work of this kind, merely for the purpose of ascertaining the condition of his fields. But such analyses at Rothamsted have yielded the most brilliant results in scientific investigation.

THE following Circular has been issued to Exhibitors at the Dominion Exhibition, St. John:—

CENTRAL BOARD OF AGRICULTURE,  
*Halifax, N. S., 11th, Sep., 1883.*

You are hereby informed that the exhibits noted on the third page of this Circular have been approved by the Executive Committee of the Board, by whom payment of freight to the Dominion Exhibition at St. John will be arranged. Exhibitors must provide fodder and all other requirements for live stock during transit, and pay the fares of their attendants. All cattle and horses must be securely boxed before being taken to the station, both in going to and returning from the Exhibition, and all Railway regulations and arrangements must be strictly observed.

You will please ascertain beforehand, from the Station Agent at your Station, at what time your exhibits are required to be at the Station for shipment. The arrangements made are such that if exhibits are not shipped by the trains specially intended for them they cannot be sent by subsequent or any other trains, except at the Exhibitor's own expense.

All necessary care and attention must be given by exhibitors to their exhibits

at shipment, and on arrival in St. John, and to live animals during transit.

Exhibits intended to be shown at the Provincial Exhibition, Truro, as well as at St. John, will be carried under the same rules as exhibits going direct, except that they will go a week earlier, and will lie over at Truro for the train arranged to carry them on thence to St. John.

It is hoped that exhibitors will facilitate in every possible way the carrying out of the arrangements made, and give prompt attention to all requirements.

If you have not already forwarded to JULIUS L. INCHES, Secretary, St. John, the required Entry Paper, properly filled up, please do so forthwith.

I have the honor to be,  
Your most obt. servant,  
GEORGE LAWSON,

*Sec'y Central Board Ag. of N. S.*

All exhibits will be returned free, subject to Railway arrangements as to time and route.

WE have a letter from Mr. S. Beattie, who has just arrived at Quebec per S. S. "Hanoverian." He sent out from England, a month ago, 80 fine Clydesdale Horses, which are now up the country. He is landing, per "Hanoverian," over 20 Clydes, 50 head of Galloway cattle, some Short Horns, and about 100 sheep, mostly Shropshire Downs. He has also by this shipment 23 Horses and Mares for a company in Indiana. His Galloways are a choice lot, mostly two year old heifers in calf, all pedigreed, and a few bulls. The cattle go into quarantine at