indiscriminately from all parts of its territory, especially since many of these were sent because they were suspected of being deficient in germinating power.

The provinces and territories at present stand thus in order of merit:

	No.	of Samples Tested.	Average Vitality.
British Columbia		21	97.4
North-west Territories		18	96.3
Ontario		145	94.5
Manitoba		35	92.7
New Brunswick		115	92.
Prince Edward Island		37	90:8
Quebec		225	90.6
Nova Scotia		91	89.1

The fact that in this series of tests samples of wheat have gone as low as 28 per cent, barley 47 per cent, and oats 50 per cent, should be sufficient to induce those farmers who are holding seed of doubtful vitality for spring sowing to send samples at once to the Central Experimental Farm so that they may be tested and reported on before the time for seeding arrives. These samples are tested free of charge, and the reports of the results can usually be sent within two weeks from the date of receipt of the samples. About one ounce of the grain is sufficient for the test, and the samples can be sent from any part of the Dominion to the Central Experimental Farm through the mail free.

WM. SAUNDERS, Director, Experimental Farms.