

were noted by some observers. The reports do not give much information as to the direction of the vibration, but it was probably, as in the earthquake of 1860, from east to west, or from southeast to northwest.

The only remarkable point in relation to this earthquake is its occurrence at a season when seismic energy in this region seems, from past experience, to manifest itself less frequently than at most other times. Only four out of eighty-three recorded earthquakes in Canada and its vicinity have occurred in April; the autumn and winter being the seasons of greatest seismic activity.

The following extracts from Quebec newspapers give some details of interest :—

The *Mercury* says :—"The earth trembled violently ; every house was shaken as if an explosion of gas or gunpowder, or an *eboulement* of the rock had taken place—only no noise was heard. Some fancied that a heavy weight had fallen upon the floors above them, and, indeed, that was our own sensation. The walls of the house rocked ; the windows rattled ; and we rocked ourselves. To make sure that the power-press had not fallen to pieces, we examined the press-room, but found all right there. The inmates of the rooms above us, horror-stricken, came down stairs to enquire what the matter was ; people from the street came tumbling in to ask us if we had felt any unusual sensation : the people over the way felt it ; the cruet stands were upset, plates broken, and the whole dinner-table service at Russell's set in motion ; the soldiers rushed out of their bomb-proofs on the citadel, where the shock was, we are informed, the most severe ; in St. John street without, people ran from their houses, and hosts of people besieged the gates of the gas-works. In the streets, however, the shock was not sensibly felt, and by some persons not felt at all. It is fully believed that the concussory effect upon the houses was greater than when the laboratory blew up. A gentleman informs us that at Mount Pleasant the shock appeared to come from the southwest with a gradually increasing rumbling noise, and ended with a report as of a distant explosion. At the house of Mr. Mainguy, in Scott street, near the Lewis Road, the earth has opened in two places in a passage leading to the yard, and a quantity of earth was thrown down from the siding of the cellar.

The *Chronicle* states :—"About ten minutes or a quarter past