

was cloudless at the time, the weather clear and agreeable, with what mariners would call a "stiff breeze." The wind prevented the effect of the earthquake from being noticeable on the river, although some observant persons say that the surface of the water appeared darker than its ordinary color while the concussion lasted."

The *News* adds the following:—"The shock was so sudden that to those who were within doors it appeared as if the chimney-wall or roof of their own or their neighbor's house had given way and was tumbling down. At the Artillery Barracks, the men ran from their rooms into the square and up towards the magazine, fully convinced that another explosion had taken place. On the citadel, too, where we are told the shock was most violent, the men ran in terror from their bomb-proof rooms into the square, and crowded the ramparts to see where the explosion had occurred.

"We learn that in the ship-yards at St. Roch's, the ships on the stocks waved to and fro. Some persons say they distinctly saw the river rise in some parts to a height of nearly ten feet, and that it receded almost immediately."

Mr. Herbert Williams writes to the *Quebec Chronicle* as follows, from Harvey Hill Mines, under the date of Thursday April 21: "At 1.15 p.m., yesterday, a smart shock of an earthquake was felt in this district, lasting from ten to fifteen seconds. It was also perceived by some of our miners, who were at the time working at a depth of 180 feet below the surface. The undulation at this place, as nearly as I could judge, seemed to travel from southwest to northeast, the wind blowing at the time from the northeast. At 6.40 p.m., we had a brilliant flash of lightning without its usual accompaniment of thunder; the sky at the time was perfectly clear, the wind blowing strong from the northeast. As you will, I doubt not, receive many communications from different parts of the Province, it may be interesting to learn the time of its appearance at different places. Hence I send you the above facts of its occurrence here."

ON ORGANIC REMAINS IN THE LAURENTIAN ROCKS OF CANADA.

(Letter from Sir W. E. Logan to the Editors of "*Silliman's Journal*.")

"In August, 1859, I exhibited to the American Association at Springfield, Mass., specimens of what was regarded by me as an