

before the wooden one could be erected. While the carpenters were at work on this scaffold one evening, the chains, which had been got over the gulf, snapped, and precipitated twelve of them into the awful cauldron; but as a number of boards fell with them, it fortunately happened, that while they laid hold of these, they were whirled round by the eddies to the little *rope-bridge* for passengers fixed below, by which means they were all miraculously extricated from their fearful situation, except one, who was probably entangled amongst the ropes and chains. It is singular, that one of these carpenters having put his *handsaw* beneath his arm before he fell, brought it out with him in the same situation, perfectly unconscious that it was there. This accident was always brought forward in the argument against chain-bridges being suitable for Canada, the frost being severe; but there was no frost at the time when these chains snapt, to have any contracting effect; the truth was, they were stretched by tension more than they could bear. Chain-bridges will answer in Canada as well as in England: the extremes of heat and cold are certainly much greater, but proper allowances can always be made to meet them; while iron does not corrode by rust to the twentieth part of the extent; the atmosphere