upper beds of limestone hanging over the cavities left by the destruction of the shale bed beneath them. This is not the case behind the falling waters only, but also at the sides of the channel cut by the river. The Table Rock is the overhanging portion of the uppermost stratum on the British side, close to the falling sheet of water. The same cause which, through countless ages, has occasioned the recession of The Falls, from Queenston to their present locality, is still in action; the upper limestone strata being undermined and left without support, have portions constantly falling; within a recent period, immense blocks have been precipitated from this rock into the river course below, and the remainder must, ere long, share the same fate. A crack, running from edge to edge, including about six feet in width of the rock, exists at this moment. Frequently I lay down at full length, crawling forwards, and taking care to keep my body at a right angle to the edge of the rock, until I could stretch my head over the precipice. Two things struck me as wonderfully beautiful ;--first, the mar-