88. A study of the intensity of floods in the Mahanadi for the period 1868–1929.

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In this paper an attempt has been made to construct a numerical scale for flood classification from three different standpoints :—(i) amount of discharge across the river at Naraj, (ii) height of the river, and (iii) damage caused in the Orissa delta. It has been found that there is satisfactory convergence of the evidence from different directions.