

Variables	Unit of measurement
Hydrological response	(DF = 1, noDF = 0)
Storm duration	h
Storm accumulation	mm
Average storm intensity	mm h ⁻¹
Peak 15 min rainfall intensity (accumulation)	mm h ⁻¹ (mm)
Peak 30 min rainfall intensity (accumulation)	mm h ⁻¹ (mm)
Peak 60 min rainfall intensity (accumulation)	mm h ⁻¹ (mm)
Contributing area	km ²
Proportion of upslope area with moderate or high dNBR and slope higher than 23°	%
Average differenced normalized burn ratio (dNBR)/1000	–
Average KF factor (soil erodibility index)	–