

Time	Daily rainfall (mm)	$Pa_0$ (mm)	$R_t$ (mm)	API (mm)	$I_{60}$ (mm)	API + $I_{60}$ (mm)	Location to the threshold line	Triggered debris flow
1 July 2011		9.7	97.6	107.3	41.5	148.8	Above	Yes
17 August 2012		12.1	81.9	94.0	42.3	136.3	Above	Yes
9 July 2013		5.7	127.5	133.2	32	165.2	Above	Yes
26 July 2013		22.4	96.0	118.4	18.9	137.3	Above	Yes
18 July 2014		10.7	116.2	126.9	32.5	159.4	Above	Yes
20 August 2011	82.8	8.5	19.0	27.5	26.8	54.3	Below	No
5 September 2011	52.1	48.7	1.2	49.9	16.2	66.1	Below	No
16 June 2012	55.8	5.6	6.6	12.2	27.0	39.2	Below	No
3 August 2012	148.3	7.5	84.3	91.8	26.7	118.5	Above	No
18 August 2012	125.7	54.3	0	54.3	65.0	119.3	Above	No
18 June 2013	50.6	6.2	3.8	10.0	40.0	50.0	Below	No
28 July 2013	59.4	13.4	30.0	43.4	29.4	72.8	Below	No
6 August 2013	56.1	12.4	34.0	46.4	17.1	63.5	Below	No