

Eruption Mount Pinatubo

Information sheet 1 – Mount Pinatubo alerts

Date (1991)	Alert level	Danger zone radius around the volcano's summit (km)
7 April	volcano 'unstable'	10
13 May	2	10
5 June	3	10
7 June	4	20
9 June	5	20
14 June	5	30
15 June	5	40
18 June	5	20

Alert level descriptions before 1991

Alert level	Interpretation
no alert	no eruption in foreseeable future
1	magmatic, tectonic or hydrothermal disturbance – no eruption imminent
2	probable magma movement – could eventually lead to an eruption
3	if trend continues, eruption possible within 2 weeks
4	eruption possible within 24 hours
5	eruption in progress

Alert level descriptions after 1991 Mount Pinatubo eruption

Alert level	Interpretation
3	new or renewed eruption possible, probably within days to weeks
4	magma at or close to the Earth's surface – large explosive eruption likely, possibly within hours to days
5	large explosive eruption in progress – hazards in valleys and downwind