



Dated: 29<sup>th</sup> December, 2021

Time of Issue: 12:00 IST

**IMPACT BASED FORECAST FOR RAINFALL OVER SHIMLA**

Date	29 <sup>th</sup> December	30 <sup>th</sup> December
Forecast	Partly cloudy sky	Partly cloudy sky
Impact Expected	NIL.	NIL.
Activity Suggested	NIL.	NIL.

**COLOUR CODES**

Risk Level	Response
Very Low	No Action
Low	Be Updated
Medium	Be Prepared
High	Take Action

**Legends:**

**RAINFALL INTENSITY**

Terminology	Rainfall Range	Terminology	Rainfall Range in mm
Light Spell	1 cm/hr	Very Intense Spell	3–5 cm/hr
Moderate Spell	1–2 cm/hr	Extremely Intense Spell	5–10 cm/hr
Intense Spell	2–3 cm/hr	Cloud Burst	>10 cm/hr

**RAINFALL CATEGORIES**

Terminology	Rainfall Range in mm	Terminology	Rainfall Range in mm
Very Light Rainfall	Trace – 2.4	Heavy Rainfall	64.5 – 115.5
Light rainfall	2.5 – 15.5	Very Heavy Rainfall	115.6 – 204.4
Moderate Rainfall	15.6 – 64.4	Extremely Heavy Rainfall	>= 204.5

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