## भारत सरकार पृथ्वी विज्ञान मंत्रालय भौसम विज्ञान केंद्र शिमला, हि.प्र.



## Government of India Ministry of Earth Sciences Meteorological Centre Shimla, H.P.

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## IMPACT BASED FORECAST FOR RAINFALL FOR THE NEXT TWO DAYS OVER HIMACHAL PRADESH

Himachal Pradesh	29 <sup>th</sup> December	30 <sup>th</sup> December
Una	NIL	NIL
Bilaspur	NIL	NIL
Hamirpur	NIL	NIL
Chamba	NIL	NIL
Kangra	NIL	NIL
Kullu	NIL	NIL
Mandi	NIL	NIL
Shimla	NIL	NIL
Solan	NIL	NIL
Sirmaur	NIL	NIL
Kinnaur	NIL	NIL
Lahaul & Spiti	NIL	NIL

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

Very Low Impact	Low Impact	Medium Impact	High Impact
Business as Usual  • Some pooling	Localized = Single District Municipality affected Business as usual Localized	Localized = Single District Municipality affected Short term strain on emergency personnel • Flooding of roads	Widespread = Multiple Districts affected Prolonged strain on emergency personnel  Widespread flooding of
of water on roads or in rural settlements  Day to day activities not disturbed  Wet roads  Minimal traffic congestion  Isolated mudslides and rock falls	flooding of susceptible informal settlements or roads, low lying areas and bridges • Localized and short term disruption to municipal services (water, electricity, etc.) • Major roads affected but can be used, increased travel times • Minor motor vehicle accidents due to slippery roads • Closure of roads crossing low water bridges • Localized mudslides and rock falls	and settlements (formal and informal)  Disruption to municipal services (water, electricity, etc.)  Major disruption of traffic flow due to major roads being flooded or closed  Possible damage to roads and bridges  Danger to life (fast flowing streams I deep water)  Some communities temporarily not accessible/ cut-off  Displacement of affected communities  Damage to property, infrastructure and loss of livelihood  Mudslides and rock falls	<ul> <li>roads and settlements</li> <li>Widespread, prolonged disruption to municipal services (water, electricity, etc.)</li> <li>Widespread transport routes and travel services severely affected</li> <li>Major roads and bridges damaged or washed away</li> <li>Danger to life (fast flowing streams I deep water)</li> <li>Large communities not accessible/cut-off for a prolonged period</li> <li>Widespread displacement of affected communities</li> <li>Widespread damage to property, buildings and loss of livelihoods</li> <li>Widespread mudslides and rock falls</li> </ul>