



Urban Meteorological Services

District: Bhopal

Issue Date: 3-Oct-2022

Issue Time: 13:00 IST

Urban area		3-Oct Mon	4-Oct Tue	5-Oct Wed	6-Oct Thu	7-Oct Fri
उत्तर-मध्य क्षेत्र (नवीबाग) North Central Bhopal	Forecast	Partly Cloudy Sky	Very Light Rain	Thunderstorm with lightning	Moderate rain with lightning	Very Light Rain
	Weather Indicator					
	Probability	Most Likely	Most Likely	Very Likely	Very Likely	Likely
उत्तर क्षेत्र (बैरसिया) North Bhopal	Forecast	Partly Cloudy Sky	Very Light Rain	Thunderstorm with lightning	Moderate rain with lightning	Partly Cloudy Sky
	Weather Indicator					
	Probability	Most Likely	Most Likely	Most Likely	Very Likely	Likely
मध्य क्षेत्र (अरेरा हिल्स) Central Bhopal	Forecast	Partly Cloudy Sky	Partly Cloudy Sky	Very Light Rain	Thunderstorm with lightning	Very Light Rain
	Weather Indicator					
	Probability	Most Likely	Most Likely	Very Likely	Very Likely	Likely
दक्षिण-पश्चिम क्षेत्र (बैरागढ़) South-West Bhopal	Forecast	Partly Cloudy Sky	Very Light Rain	Very Light Rain	Thunderstorm with lightning	Very Light Rain
	Weather Indicator					
	Probability	Most Likely	Most Likely	Very Likely	Very Likely	Likely
दक्षिण-पूर्व क्षेत्र (नरेला) South-East Bhopal	Forecast	Partly Cloudy Sky	Partly Cloudy Sky	Thunderstorm with lightning	Moderate rain with lightning	Thunderstorm with lightning
	Weather Indicator					
	Probability	Most Likely	Most Likely	Very Likely	Very Likely	Likely
दक्षिण क्षेत्र (कोलार) South Bhopal	Forecast	Partly Cloudy Sky	Partly Cloudy Sky	Thunderstorm with lightning	Thunderstorm with lightning	Thunderstorm with lightning
	Weather Indicator					
	Probability	Most Likely	Most Likely	Very Likely	Very Likely	Likely

Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

Legends

Intensity of Rainfall

		हिन्दी
Very Light Rain	0.1 to 2.4 mm	बहुत हल्की वर्षा
Light Rain	2.5 - 15.5 mm	हल्की वर्षा
Moderate Rain	15.6 - 64.4 mm	मध्यम वर्षा
Heavy Rain	64.5 - 115.5 mm	भारी वर्षा
Very Heavy Rain	115.6 - 204.4 mm	बहुत भारी वर्षा
Extremely Heavy Rain	≥ 204.5 mm	अत्यधिक भारी वर्षा
Exceptionally Heavy Rain	When the amount is a value near about the highest recorded rainfall at or near the station for the month or season. However, this term will be used only when the actual rainfall amount exceeds 12 cm	असाधारण भारी वर्षा

Probability of Occurrence (%)

संभावना नहीं / Unlikely	< 25 %
संभावित/ Likely	25 - 50 %
अधिक संभावना / Very Likely	50 - 75 %
प्रबल संभावना / Most Likely	> 75 %

Warning Colour Codes

	हिन्दी
WARNING (TAKE ACTION)	चेतावनी
ALERT (BE PREPARED)	सतर्क रहें
WATCH (BE UPDATED)	निगरानी रखें
NO WARNING (NO ACTION)	कोई चेतावनी नहीं

FOG INTENSITY

Classification of Fog	Visibility
Shallow Fog	999m to 500m
Moderate Fog	499m to 200m
Dense Fog	199m to 50m
Very Dense Fog	< 50m

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

CLOUD AMOUNT

Terminology	Amount of Cloud in Octa
Clear Sky	0
Mainly clear sky	1 - 2
Partly cloudy sky	3 - 4
Generally cloudy sky	5 - 7
Overcast	8

PROBABILISTIC FORECAST

Terms	Probability of Occurrence (%)
Unlikely	<25
Likely	25 - 50
Very Likely	50 - 75
Most Likely	>75