



Dated: 21 February 2019
Time of Issue: 1105 hours IST

NATIONAL CAPITAL REGION (NCR) WEATHER FORECAST FOR NEXT FIVE DAYS

DATE	21.02.19	22.02.19	23.02.19	24.02.19	25.02.19
Northwest NCR	PARTLY CLOUDY SKY WITH POSSIBILITY OF VERY LIGHT RAIN/ THUNDERY DEVELOPMENT.	SHALLOW FOG IN THE MORNING. PARTLY CLOUDY SKY AND HAZE THERAFTER.	MIST IN THE MORNING MAINLY CLEAR SKY AND HAZE THERAFTER.	SHALLOW FOG IN THE MORNING. MAINLY CLEAR SKY BECOMING PARTLY CLOUDY SKY IN THE EVENING/NIGHT.	MIST/SHALLOW FOG IN THE MORNING. GENERALLY CLOUDY SKY WITH LIGHT RAIN/THUNDERSHOWERS.
	VERY LIKELY	VERY LIKELY	LIKELY	LIKELY	LIKELY
Northeast NCR	PARTLY CLOUDY SKY WITH POSSIBILITY OF VERY LIGHT RAIN/ THUNDERY DEVELOPMENT.	SHALLOW FOG IN THE MORNING. PARTLY CLOUDY SKY AND HAZE THERAFTER.	MIST IN THE MORNING PARTLY CLOUDY SKY.	SHALLOW FOG IN THE MORNING. MAINLY CLEAR SKY BECOMING PARTLY CLOUDY SKY IN THE EVENING/NIGHT.	MIST/SHALLOW FOG IN THE MORNING. GENERALLY CLOUDY SKY WITH LIGHT RAIN/THUNDERSHOWERS.
	VERY LIKELY	VERY LIKELY	LIKELY	LIKELY	LIKELY
Southwest NCR	PARTLY CLOUDY SKY WITH POSSIBILITY OF VERY LIGHT RAIN/ THUNDERY DEVELOPMENT.	SHALLOW FOG IN THE MORNING. PARTLY CLOUDY SKY AND HAZE THERAFTER.	MIST IN THE MORNING PARTLY CLOUDY SKY.	SHALLOW FOG IN THE MORNING. MAINLY CLEAR SKY BECOMING PARTLY CLOUDY SKY IN THE EVENING/NIGHT.	MIST/SHALLOW FOG IN THE MORNING. GENERALLY CLOUDY SKY WITH LIGHT RAIN/THUNDERSHOWERS.
	VERY LIKELY	VERY LIKELY	LIKELY	LIKELY	LIKELY
Southeast NCR	PARTLY CLOUDY SKY WITH POSSIBILITY OF VERY LIGHT RAIN/ THUNDERY DEVELOPMENT.	SHALLOW FOG IN THE MORNING. PARTLY CLOUDY SKY AND HAZE THERAFTER.	MIST IN THE MORNING PARTLY CLOUDY SKY.	SHALLOW FOG IN THE MORNING. MAINLY CLEAR SKY BECOMING PARTLY CLOUDY SKY IN THE EVENING/NIGHT.	MIST/SHALLOW FOG IN THE MORNING. GENERALLY CLOUDY SKY WITH LIGHT RAIN/THUNDERSHOWERS.
	VERY LIKELY	VERY LIKELY	LIKELY	LIKELY	LIKELY

Legends:

Region	Areas Covered	Region	Areas Covered
Northwest NCR	Panipat, Bhiwani, Jhajjar, Jind, Hisar & Karnal	Southeast NCR	Noida, Faridabad, Palwal, Hodal, Hathin, Aligarh, Bulandshahar & Mathura
Northeast NCR	Meerut, Muzaffarnagar, Bijnaur & Ghaziabad	Southwest NCR	Nuh, Rewari, Alwar, Narnaul & Gurugram

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

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