



Dated: 21 February 2019  
Time of issue: 1430 IST  
Validity: 1430-1730 IST

**3 HOURLY NOWCAST FOR DELHI-NATIONAL CAPITAL REGION (NCR)**

Date	Validity (IST)	Northwest NCR	Northeast NCR	Southwest NCR	Southeast NCR
21.02.19	0830-1130	NO SIGNIFICANT WEATHER	NO SIGNIFICANT WEATHER	NO SIGNIFICANT WEATHER	NO SIGNIFICANT WEATHER
21.02.19	1130-1430	NO SIGNIFICANT WEATHER	NO SIGNIFICANT WEATHER	NO SIGNIFICANT WEATHER	NO SIGNIFICANT WEATHER
21.02.19	1430-1730	NO SIGNIFICANT WEATHER	NO SIGNIFICANT WEATHER	NO SIGNIFICANT WEATHER	NO SIGNIFICANT WEATHER
21.02.19	1730-2030				
21.02.19	2030-2330				
21.02.19	2330-0230				
22.02.19	0230-0530				
22.02.19	0530-0830				

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	SouthwestNCR	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