

































Dated: 18 January 2022
Time of Issue: 2015 Hrs IST

DISTRICT WISE FORECAST FOR DELHI-NCR FOR NEXT FIVE DAYS

| DATE | 18.01.2022 | 19.01.2022 | 20.01.2022 | 21.01.2022 | 22.01.2022 |
|------------------|---|---|---|--|---|
| North Delhi | PARTLY CLOUDY SKY. SHALLOW FOG. | PARTLY CLOUDY SKY. MODERATE FOG IN THE MORNING. | PARTLY CLOUDY SKY. SHALLOW FOG IN THE MORNING. | PARTLY CLOUDY SKY. POSSIBILITY OF VERY LIGHT RAIN/DRIZZLE TOWARDS EVENING/NIGHT. SHALLOW FOG IN THE MORNING. | GENERALLY CLOUDY SKY. LIGHT RAIN/THUNDERSHOWERS. ACCOMPANIED WITH GUSTY WINDS (SPEED 30-40 KMPH). |
| |  |  |  |  |  |
| | LIKELY | LIKELY | LIKELY | LIKELY | LIKELY |
| North-East Delhi | PARTLY CLOUDY SKY. SHALLOW FOG. | PARTLY CLOUDY SKY. MODERATE FOG IN THE MORNING. | PARTLY CLOUDY SKY. SHALLOW FOG IN THE MORNING. | PARTLY CLOUDY SKY. POSSIBILITY OF VERY LIGHT RAIN/DRIZZLE TOWARDS EVENING/NIGHT. SHALLOW FOG IN THE MORNING. | GENERALLY CLOUDY SKY. LIGHT RAIN/THUNDERSHOWERS. ACCOMPANIED WITH GUSTY WINDS (SPEED 30-40 KMPH). |
| |  |  |  |  |  |
| | LIKELY | LIKELY | LIKELY | LIKELY | LIKELY |
| North-West Delhi | PARTLY CLOUDY SKY. SHALLOW FOG. | PARTLY CLOUDY SKY. MODERATE FOG IN THE MORNING. | PARTLY CLOUDY SKY. SHALLOW FOG IN THE MORNING. | PARTLY CLOUDY SKY. POSSIBILITY OF VERY LIGHT RAIN/DRIZZLE TOWARDS EVENING/NIGHT. SHALLOW FOG IN THE MORNING. | GENERALLY CLOUDY SKY. LIGHT RAIN/THUNDERSHOWERS. ACCOMPANIED WITH GUSTY WINDS (SPEED 30-40 KMPH). |
| |  |  |  |  |  |
| | LIKELY | LIKELY | LIKELY | LIKELY | LIKELY |
| West Delhi | PARTLY CLOUDY SKY. SHALLOW FOG. | PARTLY CLOUDY SKY. MODERATE FOG IN THE MORNING. | PARTLY CLOUDY SKY. SHALLOW FOG IN THE MORNING. | PARTLY CLOUDY SKY. POSSIBILITY OF VERY LIGHT RAIN/DRIZZLE TOWARDS EVENING/NIGHT. SHALLOW FOG IN THE MORNING. | GENERALLY CLOUDY SKY. LIGHT RAIN/THUNDERSHOWERS. ACCOMPANIED WITH GUSTY WINDS (SPEED 30-40 KMPH). |
| |  |  |  |  |  |
| | LIKELY | LIKELY | LIKELY | LIKELY | LIKELY |
| South Delhi | PARTLY CLOUDY SKY. SHALLOW FOG. | PARTLY CLOUDY SKY. MODERATE FOG IN THE MORNING. | PARTLY CLOUDY SKY. SHALLOW FOG IN THE MORNING. | PARTLY CLOUDY SKY. POSSIBILITY OF VERY LIGHT RAIN/DRIZZLE TOWARDS EVENING/NIGHT. SHALLOW FOG IN THE MORNING. | GENERALLY CLOUDY SKY. LIGHT RAIN/THUNDERSHOWERS. ACCOMPANIED WITH GUSTY WINDS (SPEED 30-40 KMPH). |
| |  |  |  |  |  |
| | LIKELY | LIKELY | LIKELY | LIKELY | LIKELY |
| South-West Delhi | PARTLY CLOUDY SKY. SHALLOW FOG. | PARTLY CLOUDY SKY. MODERATE FOG IN THE MORNING. | PARTLY CLOUDY SKY. SHALLOW FOG IN THE MORNING. | PARTLY CLOUDY SKY. POSSIBILITY OF VERY LIGHT RAIN/DRIZZLE TOWARDS EVENING/NIGHT. SHALLOW FOG IN THE MORNING. | GENERALLY CLOUDY SKY. LIGHT RAIN/THUNDERSHOWERS. ACCOMPANIED WITH GUSTY WINDS (SPEED 30-40 KMPH). |
| |  |  |  |  |  |
| | LIKELY | LIKELY | LIKELY | LIKELY | LIKELY |



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|------------------|---------------------------------|---|--|--|---|
| South-East Delhi | PARTLY CLOUDY SKY. SHALLOW FOG. | PARTLY CLOUDY SKY. MODERATE FOG IN THE MORNING. | PARTLY CLOUDY SKY. SHALLOW FOG IN THE MORNING. | PARTLY CLOUDY SKY. POSSIBILITY OF VERY LIGHT RAIN/DRIZZLE TOWARDS EVENING/NIGHT. SHALLOW FOG IN THE MORNING. | GENERALLY CLOUDY SKY. LIGHT RAIN/THUNDERSHOWERS. ACCOMPANIED WITH GUSTY WINDS (SPEED 30-40 KMPH). |
| | | | | | |
| | LIKELY | LIKELY | LIKELY | LIKELY | LIKELY |
| New Delhi | PARTLY CLOUDY SKY. SHALLOW FOG. | PARTLY CLOUDY SKY. MODERATE FOG IN THE MORNING. | PARTLY CLOUDY SKY. SHALLOW FOG IN THE MORNING. | PARTLY CLOUDY SKY. POSSIBILITY OF VERY LIGHT RAIN/DRIZZLE TOWARDS EVENING/NIGHT. SHALLOW FOG IN THE MORNING. | GENERALLY CLOUDY SKY. LIGHT RAIN/THUNDERSHOWERS. ACCOMPANIED WITH GUSTY WINDS (SPEED 30-40 KMPH). |
| | | | | | |
| | LIKELY | LIKELY | LIKELY | LIKELY | LIKELY |
| Central Delhi | PARTLY CLOUDY SKY. SHALLOW FOG. | PARTLY CLOUDY SKY. MODERATE FOG IN THE MORNING. | PARTLY CLOUDY SKY. SHALLOW FOG IN THE MORNING. | PARTLY CLOUDY SKY. POSSIBILITY OF VERY LIGHT RAIN/DRIZZLE TOWARDS EVENING/NIGHT. SHALLOW FOG IN THE MORNING. | GENERALLY CLOUDY SKY. LIGHT RAIN/THUNDERSHOWERS. ACCOMPANIED WITH GUSTY WINDS (SPEED 30-40 KMPH). |
| | | | | | |
| | LIKELY | LIKELY | LIKELY | LIKELY | LIKELY |
| East Delhi | PARTLY CLOUDY SKY. SHALLOW FOG. | PARTLY CLOUDY SKY. MODERATE FOG IN THE MORNING. | PARTLY CLOUDY SKY. SHALLOW FOG IN THE MORNING. | PARTLY CLOUDY SKY. POSSIBILITY OF VERY LIGHT RAIN/DRIZZLE TOWARDS EVENING/NIGHT. SHALLOW FOG IN THE MORNING. | GENERALLY CLOUDY SKY. LIGHT RAIN/THUNDERSHOWERS. ACCOMPANIED WITH GUSTY WINDS (SPEED 30-40 KMPH). |
| | | | | | |
| | LIKELY | LIKELY | LIKELY | LIKELY | LIKELY |
| Shahdara | PARTLY CLOUDY SKY. SHALLOW FOG. | PARTLY CLOUDY SKY. MODERATE FOG IN THE MORNING. | PARTLY CLOUDY SKY. SHALLOW FOG IN THE MORNING. | PARTLY CLOUDY SKY. POSSIBILITY OF VERY LIGHT RAIN/DRIZZLE TOWARDS EVENING/NIGHT. SHALLOW FOG IN THE MORNING. | GENERALLY CLOUDY SKY. LIGHT RAIN/THUNDERSHOWERS. ACCOMPANIED WITH GUSTY WINDS (SPEED 30-40 KMPH). |
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| | LIKELY | LIKELY | LIKELY | LIKELY | LIKELY |
| Faridabad | PARTLY CLOUDY SKY. SHALLOW FOG. | PARTLY CLOUDY SKY. MODERATE FOG IN THE MORNING. | PARTLY CLOUDY SKY. SHALLOW FOG IN THE MORNING. | PARTLY CLOUDY SKY. POSSIBILITY OF VERY LIGHT RAIN/DRIZZLE TOWARDS EVENING/NIGHT. SHALLOW FOG IN THE MORNING. | GENERALLY CLOUDY SKY. LIGHT RAIN/THUNDERSHOWERS. ACCOMPANIED WITH GUSTY WINDS (SPEED 30-40 KMPH). |
| | | | | | |
| | LIKELY | LIKELY | LIKELY | LIKELY | LIKELY |
| Gurgaon | PARTLY CLOUDY SKY. SHALLOW FOG. | PARTLY CLOUDY SKY. MODERATE FOG IN THE MORNING. | PARTLY CLOUDY SKY. SHALLOW FOG IN THE MORNING. | PARTLY CLOUDY SKY. POSSIBILITY OF VERY LIGHT RAIN/DRIZZLE TOWARDS EVENING/NIGHT. | GENERALLY CLOUDY SKY. LIGHT RAIN/THUNDERSHOWERS. ACCOMPANIED WITH GUSTY WINDS (SPEED 30-40 KMPH). |
| | | | | | |
| | LIKELY | LIKELY | LIKELY | LIKELY | LIKELY |



| | | | | | |
|-----------|---------------------------------|---|--|--|---|
| | | | | SHALLOW FOG IN THE MORNING. | |
| | | | | | |
| | LIKELY | LIKELY | LIKELY | LIKELY | LIKELY |
| Noida | PARTLY CLOUDY SKY. SHALLOW FOG. | PARTLY CLOUDY SKY. MODERATE FOG IN THE MORNING. | PARTLY CLOUDY SKY. SHALLOW FOG IN THE MORNING. | PARTLY CLOUDY SKY. POSSIBILITY OF VERY LIGHT RAIN/DRIZZLE TOWARDS EVENING/NIGHT. SHALLOW FOG IN THE MORNING. | GENERALLY CLOUDY SKY. LIGHT RAIN/THUNDERSHOWERS. ACCOMPANIED WITH GUSTY WINDS (SPEED 30-40 KMPH). |
| | | | | | |
| | LIKELY | LIKELY | LIKELY | LIKELY | LIKELY |
| Ghaziabad | PARTLY CLOUDY SKY. SHALLOW FOG. | PARTLY CLOUDY SKY. MODERATE FOG IN THE MORNING. | PARTLY CLOUDY SKY. SHALLOW FOG IN THE MORNING. | PARTLY CLOUDY SKY. POSSIBILITY OF VERY LIGHT RAIN/DRIZZLE TOWARDS EVENING/NIGHT. SHALLOW FOG IN THE MORNING. | GENERALLY CLOUDY SKY. LIGHT RAIN/THUNDERSHOWERS. ACCOMPANIED WITH GUSTY WINDS (SPEED 30-40 KMPH). |
| | | | | | |
| | LIKELY | LIKELY | LIKELY | LIKELY | LIKELY |

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 |

COLOUR CODES

| |
|--------------------------|
| No Warning |
| Be Aware |
| Be Prepared / Updated |
| Most Vigil / Take Action |

| 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 |

प्रादेशिक मौसम विज्ञान केंद्र, नई दिल्ली
भारत मौसम विज्ञान विभाग
पृथ्वी विज्ञान मंत्रालय



Regional Meteorological Centre, New Delhi
India Meteorological Department
Ministry of Earth Sciences

Kindly download and use "MAUSAM App" for location specific forecast and warning, Meghdoot App for Agromet advisory and Damini App for Lightning warning.

RWFC, RMC, NEW DELHI