



Government of India
Earth System Science Organization
Ministry of Earth Sciences
India Meteorological Department

Press Release
Date: 17th December, 2019
Time of Issue: 1700 hrs IST

Subject: Cold Day to Severe Cold Day conditions over north India during next 2-3 days

- **Cold day to severe cold day conditions** observed in many pockets over Rajasthan, Haryana, Chandigarh & Delhi and Punjab; in some pockets over West Madhya Pradesh and in isolated pockets over Uttar Pradesh. Yesterday, Delhi reported a maximum temperature of 12.9° C, which is lowest since last 16 years (Earlier 12.6° C was reported in 25 December, 2003).
- Due to low level cloud cover and cold north-northwesterly winds over northern parts of the country, **cold day to severe cold day conditions** are very likely to continue to prevail over northern parts of India on 17th & 18th December, 2019. Its intensity & spread is very likely to decrease on 19th December and abate thereafter.
- Due to favourable meteorological conditions, dense fog is also very likely to prevail over isolated pockets of northern India till tomorrow and abate thereafter.
- Detailed forecast & warnings are as follow:

Sub-Divisions	17 Dec. 2019*	18 Dec. 2019*	19 Dec. 2019*
Punjab	Cold day conditions in some pockets with severe cold day conditions in isolated pockets very likely. Dense fog very likely in isolated pockets over Punjab in the morning hours of 18 th .	Cold day conditions in some pockets with severe cold day conditions in isolated pockets very likely	
Haryana, Chandigarh & Delhi	Cold day conditions in some pockets with severe cold day conditions in isolated pockets very likely. Dense fog very likely in isolated pockets over Haryana, Chandigarh & Delhi in the morning hours of 18 th .	Cold day conditions in some pockets with severe cold day conditions in isolated pockets very likely	
West Uttar Pradesh	Cold day conditions in some pockets with severe cold day conditions in isolated pockets very likely. Dense fog very likely in isolated pockets over West Uttar Pradesh in the morning hours of 18 th .	Cold day conditions in some pockets with severe cold day conditions in isolated pockets very likely. Dense fog very likely in isolated pockets over West Uttar Pradesh in the morning hours of 19 th	Cold day conditions in isolated pockets very likely

East Uttar Pradesh	Cold day conditions in some pockets very likely. Dense fog very likely in isolated pockets in the morning hours of 18 th .	Cold day conditions in many pockets with severe cold day conditions very likely over East Uttar Pradesh. Dense fog very likely in isolated pockets over East Uttar Pradesh in the morning hours of 19 th .	Cold day conditions in some pockets with severe cold day conditions in isolated pockets very likely
West Rajasthan	Cold day conditions in some pockets. Dense fog very likely in isolated pockets in the morning hours of 18 th .	Cold day conditions in some pockets with severe cold day conditions in isolated pockets very likely over northern parts	
East Rajasthan	Cold day conditions in some pockets. Dense fog very likely in isolated pockets over East Rajasthan in the morning hours of 18 th .	Cold day conditions in some pockets with severe cold day conditions in isolated pockets very likely over northern parts	
West Madhya Pradesh	Cold day conditions in some pockets very likely over northern parts. Dense fog very likely in isolated pockets over northern parts of West Madhya Pradesh in the morning hours of 18 th .	Cold day conditions in some pockets with severe cold day conditions in isolated pockets very likely over northern parts	Cold day conditions in isolated pockets very likely over northern parts
East Madhya Pradesh	Cold day conditions in some pockets very likely over northern parts. Dense fog very likely in isolated pockets over northern parts of East Madhya Pradesh in the morning hours of 18 th .	Cold day conditions in some pockets with severe cold day conditions in isolated pockets very likely over northern parts	Cold day conditions in isolated pockets very likely over northern parts
Bihar	Dense fog very likely in isolated pockets over Bihar in the morning hours of 18 th .	Cold day conditions in some pockets with severe cold day conditions in isolated pockets very likely. Dense fog very likely in isolated pockets over Bihar in the morning hours of 19 th .	Cold day conditions in some pockets with severe cold day conditions in isolated pockets very likely
Odisha	Dense fog very likely in isolated pockets over Odisha in the morning hours of 18 th .	Dense fog very likely in isolated pockets over Odisha in the morning hours of 19 th .	

Note: * Rainfall till 0830 IST of next day.

Legends: **Yellow: Be updated**, **Orange- Be prepared**; **Red- Take action**, **Green: No warning**

Heavy rain: 64.5-115.5 mm/day; Very heavy rain: 115.6-204.4 mm/day; Extremely heavy rain: more than 204.4 mm/day

Dense Fog: 50 to 199 m, **Very Dense Fog: less than 50 m**

Cold Day conditions when Minimum Temperature of a Station $\leq 10^{\circ}\text{C}$ in plains:

Cold Day : Maximum Temperature departure from normal -4.5°C to -6.4°C

Severe Cold Day: Maximum Temperature departure from normal $\leq -6.5^{\circ}\text{C}$

For further details and forecast updates kindly visit websites of IMD, New Delhi:

<http://www.imd.gov.in/pages/allindiawxfcbulletin.php>

For district level warning, kindly visit website of Meteorological Centres/Regional Meteorological Centres of IMD at state levels