

All India Impact Based Weather Warning Bulletin

Friday 18 June 2021

Time of Issue: 1420 hours IST

(MID-DAY)

18 June (Day 1): ♦ Heavy to Very Heavy Rainfall with isolated Extremely Heavy Rainfall very likely at isolated places over Uttarakhand, East Uttar Pradesh, East Madhya Pradesh, Gujarat Region and Coastal Karnataka; Heavy to Very Heavy Rainfall at a few places over Konkan & Goa; Heavy to Very Heavy Rainfall at isolated places over West Uttar Pradesh, Chhattisgarh, Bihar, Jharkhand, Gangetic West Bengal, ghat areas of Madhya Maharashtra and South Interior Karnataka. Heavy Rainfall at isolated places over Sub-Himalayan West Bengal & Sikkim, Andaman & Nicobar Islands, Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Saurashtra & Kutch, Telangana, Tamilnadu, Puducherry & Karaikal and Kerala & Mahe.

- ♦ Thunderstorm with lightning & gusty winds (speed reaching 30-40 kmph) very likely at isolated places over Rajasthan, Madhya Pradesh and Telangana and with lightning at isolated places over Jammu & Kashmir, Ladakh, Gilgit-Baltistan & Muzaffarabad, Himachal Pradesh, Uttarakhand, Haryana, Chandigarh & Delhi, Uttar Pradesh, Vidarbha, Chhattisgarh, Bihar, Jharkhand, Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Gujarat State and Marathwada.
- ♦ Squally weather (wind speed reaching 40-50 gusting to 60 kmph) very likely over Northwest & central Bay of Bengal, north Andaman Sea; along & off West Bengal, Odisha and Andhra coasts. Strong Winds (speed 45-55 kmph gusting to 65 kmph) over north, central and southwest Arabian Sea. along & off Kerala-Karnataka-Goa-Maharashtra-Gujarat coasts Fishermen are advised not to venture into these areas.
- 19 June (Day 2): Heavy to Very Heavy Rainfall with isolated Extremely Heavy Rainfall very likely at isolated places over East Uttar Pradesh; Heavy to Very Heavy Rainfall at isolated places over Uttarakhand, West Uttar Pradesh, East Madhya Pradesh, Bihar, Jharkhand, Sub-Himalayan West Bengal, Konkan & Goa, Rayalseema and South Interior Karnataka. Heavy Rainfall at isolated places over Chhattisgarh, Gangetic West Bengal, Assam & Meghalaya, Gujarat Region, ghat areas of Madhya Maharashtra and Kerala & Mahe.
- ♦ Thunderstorm with lightning & gusty winds (speed reaching 30-40 kmph) very likely at isolated places over Rajasthan and Madhya Pradesh and with lightning at isolated places over Jammu & Kashmir, Ladakh, Gilgit-Baltistan & Muzaffarabad, Himachal Pradesh, Uttarakhand, Haryana, Chandigarh & Delhi, Uttar Pradesh, Vidarbha, Chhattisgarh, Bihar, Jharkhand, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Gujarat State, Telangana and Tamilnadu, Puducherry & Karaikal.
- ♦ Squally weather (wind speed reaching 40-50 gusting to 60 kmph) very likely over Northwest & central Bay of Bengal, north Andaman Sea; along & off West Bengal, Odisha and Andhra coasts. Strong Winds (speed 45-55 kmph gusting to 65 kmph) over north, central and southwest Arabian Sea. along & off Kerala-Karnataka-Goa-Maharashtra-Gujarat coasts Fishermen are advised not to venture into these areas.
- **20 June (Day 3):♦ Heavy Rainfall** likely at isolated places over East Uttar Pradesh, East Madhya Pradesh, Bihar, Jharkhand, West Bengal & Sikkim, Assam & Meghalaya, Konkan & Goa, Kerala & Mahe and Coastal & South Interior Karnataka.
- ♦ Thunderstorm with lightning & gusty winds (speed reaching 30-40 kmph) likely at isolated places over Punjab, Haryana, Chandigarh & Delhi and Madhya Pradesh and with lightning at isolated places over Jammu & Kashmir, Ladakh, Gilgit-Baltistan & Muzaffarabad, Himachal Pradesh, Uttarakhand, Uttar Pradesh, Rajasthan, Vidarbha, Chhattisgarh, Bihar, Jharkhand, Gangetic West Bengal, Andaman & Nicobar Islands, Assam & Meghalaya, Coastal Andhra Pradesh & Yanam, Telangana and Tamilnadu, Puducherry & Karaikal.
- **21 June (Day 4):**♦ **Heavy Rainfall** likely at isolated places over Bihar, Jharkhand, Sub-Himalayan West Bengal, Odisha, Konkan & Goa, Tamilnadu, Puducherry & Karaikal and Kerala & Mahe.
- ♦ Thunderstorm with lightning likely at isolated places over Jammu & Kashmir, Ladakh, Gilgit-Baltistan & Muzaffarabad, Himachal Pradesh, Uttarakhand, Haryana, Chandigarh & Delhi, Uttar Pradesh, Rajasthan, Madhya Pradesh, Vidarbha, Chhattisgarh, Bihar, Gangetic West Bengal, Odisha, Andaman & Nicobar Islands, Coastal Andhra Pradesh & Yanam, Telangana and Tamilnadu, Puducherry & Karaikal.

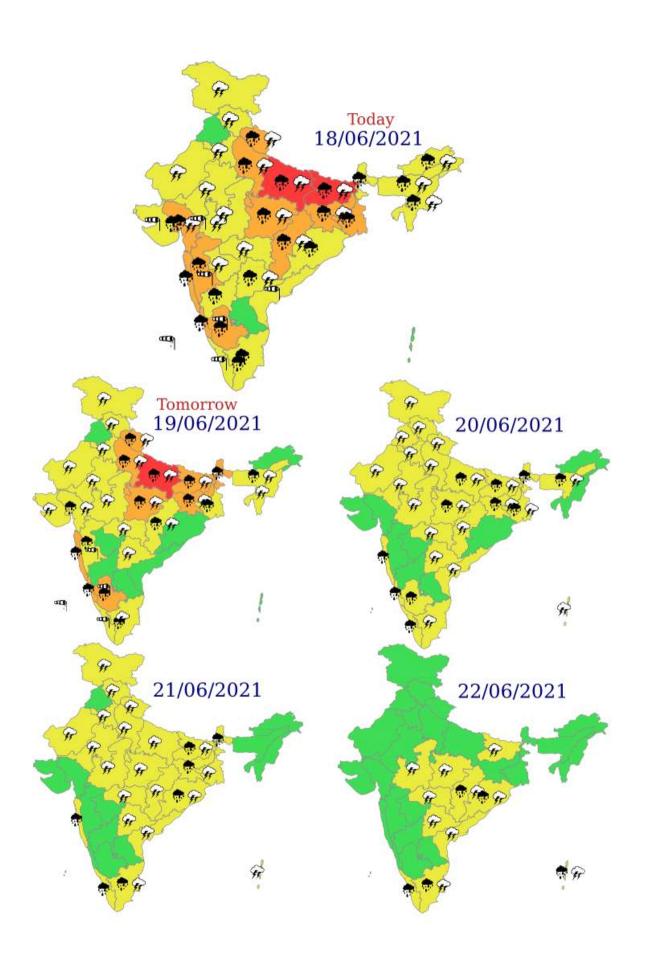
राष्ट्रीय मौसम पूर्वानुमान केन्द्र भारत मौसम विज्ञान विभाग पृथ्वी विज्ञान मंत्रालय



National Weather Forecasting Centre India Meteorological Department Ministry of Earth Sciences

- **22 June (Day 5):♦ Heavy Rainfall** likely at isolated places over Chhattisgarh, Odisha, Andaman & Nicobar Islands, Tamilnadu, Puducherry & Karaikal and Kerala & Mahe.
- ♦ Thunderstorm with lightning likely at isolated places over Madhya Pradesh, Vidarbha, Chhattisgarh, Bihar, Odisha, Andaman & Nicobar Islands, Telangana, Coastal Andhra Pradesh & Yanam and Tamilnadu, Puducherry & Karaikal.







EXPECTED IMPACT & ACTION SUGGESTED due to very heavy/extremely heavy rainfall over East Uttar Pradesh, Uttarakhand, East Madhya Pradesh, Chhattisgarh, Bihar, Jharkhand, Sub-Himalayan West Bengal & Sikkim, Gujarat Region, Konkan & Goa, Madhya Maharashtra, Coastal & South Interior Karnataka during 18th & 19th, June, 2021.

A. Impact Expected

- Localized Flooding of roads, water logging in low lying areas and closure of underpasses mainly in urban areas of the above region.
- Occasional reduction in visibility due to heavy rainfall.
- Disruption of traffic in major cities due to water logging in roads leading to increased travel time.
- Minor damage to kutcha roads.
- Possibilities of damage to vulnerable structure.
- Localized Landslides/Mudslides
- Damage to horticulture and standing crops in some areas due to inundation.
- It may lead to riverine flooding in some river catchments (for riverine flooding please visit Web page of CWC)

B. Action Suggested

- Check for traffic congestion on your route before leaving for your destination.
- > Follow any traffic advisories that are issued in this regard.
- Avoid going to areas that face the water logging problems often.
- Avoid staying in vulnerable structure.



EXPECTED IMPACT & ACTION SUGGESTED due to **thunderstorms & lightning** over Uttar Pradesh, Bihar, Jharkhand, Madhya Pradesh, Chhattisgarh, during 18th-19th June, 2021.

A. Impact Expected:

- Damage to thatched huts and asbestos roofed houses and cars. Roof tops may blow off.
- Unattached metal sheets may fly.
- Damage to power and communication lines due to breaking of tree branches.
- Damage to standing crops.
- Lightning strikes to ground.
- > Flash flood due to associated rain

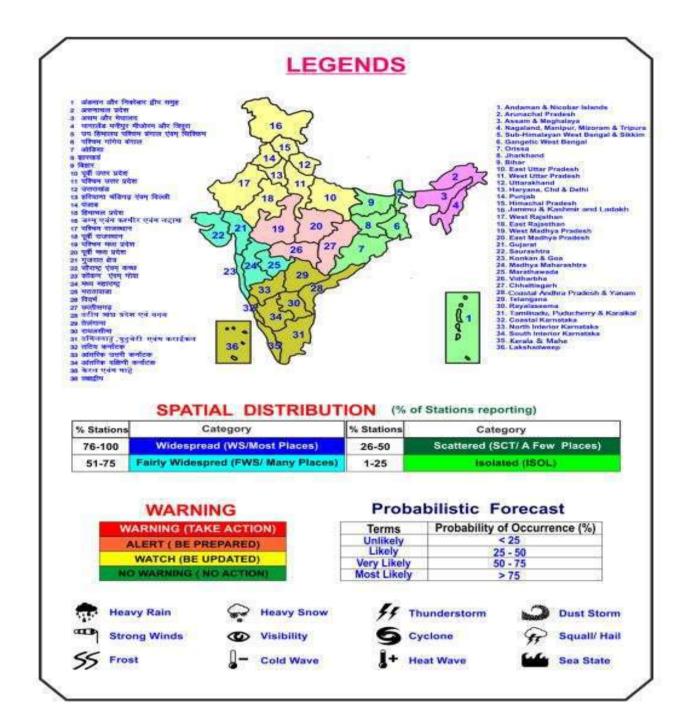
B. Action Suggested

- Farmers should not go in open fields.
- Cattle grazers and animals should not be in open.
- No fishing or boat movement.
- Mango and litchi orchards should be out of bound for any activity specially by children.
- Do not take shelter under isolated trees.
- Immediately get out of and away from ponds, lakes, and outdoor watery area (e.g. paddy transplantation).
- ➤ Go indoors or seek safe pukka shelters after hearing thunder. Stay indoors for 30 minutes after hearing the last clap of thunder.
- If no shelter is available, immediately get into the lightning crouch.
- During travel, stay inside car or bus or train when thunderstorm occurs.
- Do not use electric/ electronic appliance.
- Stay away from downed power lines.









Kindly download MAUSAM APP for location specific forecast & warning, MEGHDOOT APP for Agromet advisory and DAMINI APP for Lightning Warning & visit state MC/RMC websites for district wise warning.