

#### National Weather Forecasting Centre India Meteorological Department Ministry of Earth Sciences

# All India Impact Based Weather Warning Bulletin

Wednesday 23 June 2021 Time of Issue: 1315 hours IST

## (MID-DAY)

- 23 June (Day 1): ♦ Heavy to Very Heavy Rainfall very likely at isolated places over Chhattisgarh and Heavy Rainfall at isolated places over southeast Uttar Pradesh, Madhya Pradesh, Vidarbha, Jharkhand, West Bengal & Sikkim, Odisha, Andaman & Nicobar Islands, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Coastal Andhra Pradesh & Yanam, Telangana, north Tamilnadu, Puducherry & Karaikal and Kerala & Mahe.
- ♦ Thunderstorm with lightning & gusty winds (speed 40-50 kmph) very likely at isolated places over Andaman & Nicobar Islands; with (speed 30-40 kmph) at isolated places over Jammu & Kashmir, Ladakh, Gilgit-Baltistan & Muzaffarabad, Uttar Pradesh and Rajasthan and with lightning at isolated places over Himachal Pradesh, Uttarakhand, Madhya Pradesh, Vidarbha, Chhattisgarh, Bihar, Jharkhand, West Bengal & Sikkim, Odisha, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura, Coastal Andhra Pradesh & Yanam, Telangana, Rayalseema, Kerala & Mahe and Tamilnadu, Puducherry & Karaikal.
- ♦ Strong Winds (speed 40-50 kmph gusting to 60 kmph) very likely over Southwest and Westcentral Arabian Sea; over Westcentral Bay of Bengal along & off Andhra Pradesh coast. Fishermen are advised not to venture into these areas.
- **24 June (Day 2): ◆ Heavy** Rainfall very likely at isolated places over East Madhya Pradesh, Chhattisgarh, Sub-Himalayan West Bengal, Odisha, Andaman & Nicobar Islands and Assam & Meghalaya.
- ♦ Thunderstorm with lightning & gusty winds (speed 40-50 kmph) very likely at isolated places over Andaman & Nicobar Islands; with (speed 30-40 kmph) at isolated places over Jammu & Kashmir, Ladakh, Gilgit-Baltistan & Muzaffarabad, Punjab, Haryana, Chandigarh & Delhi, Uttar Pradesh and Rajasthan and with lightning at isolated places over Himachal Pradesh, Uttarakhand, Madhya Pradesh, Vidarbha, Chhattisgarh, Bihar, Jharkhand, West Bengal & Sikkim, Odisha, Assam & Meghalaya, Coastal Andhra Pradesh & Yanam, Telangana, Kerala & Mahe and Tamilnadu, Puducherry & Karaikal.
- ♦ Strong Winds (speed 40-50 kmph gusting to 60 kmph) very likely over Southwest and Westcentral Arabian Sea; over Westcentral Bay of Bengal along & off Andhra Pradesh coast. Fishermen are advised not to venture into these areas.
- **25 June (Day 3): ♦ Heavy to Very Heavy Rainfall** very likely at isolated places over Odisha and **Heavy Rainfall** at isolated places over Chhattisgarh, Sub-Himalayan West Bengal, Andaman & Nicobar Islands, Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura.
- ♦ Thunderstorm with lightning & gusty winds (speed 30-40 kmph) very likely at isolated places over Jammu & Kashmir, Ladakh, Gilgit-Baltistan & Muzaffarabad, Punjab and Haryana, Chandigarh & Delhi and with lightning at isolated places over East Madhya Pradesh, Vidarbha, Chattisgarh, Odisha, Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura and Coastal Andhra Pradesh & Yanam.
- ♦ Strong Winds (speed 40-50 kmph gusting to 60 kmph) very likely over Southwest and Westcentral Arabian Sea. Fishermen are advised not to venture into these areas.

### राष्ट्रीय मौसम पूर्वानुमान केन्द्र भारत मौसम विज्ञान विभाग पृथ्वी विज्ञान मंत्रालय

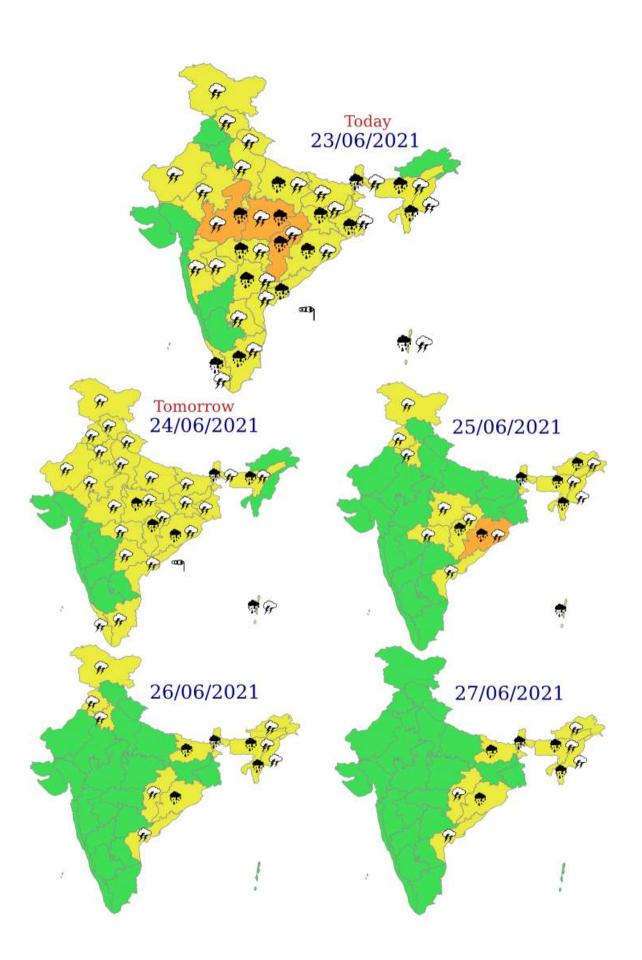


#### National Weather Forecasting Centre India Meteorological Department Ministry of Earth Sciences

**26 June (Day 4): ♦ Heavy Rainfall** likely at isolated places over Bihar, Odisha, Sub-Himalayan West Bengal, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura.

- ♦ Thunderstorm with lightning & gusty winds (speed 30-40 kmph) likely at isolated places over Jammu & Kashmir, Ladakh, Gilgit-Baltistan & Muzaffarabad, Punjab and Haryana, Chandigarh & Delhi and with lightning at isolated places over Chhattisgarh, Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura and Coastal Andhra Pradesh & Yanam.
- ♦ Strong Winds (speed 40-50 kmph gusting to 60 kmph) likely over Southwest and Westcentral Arabian Sea. Fishermen are advised not to venture into these areas.
- **27 June (Day 5): ♦ Heavy Rainfall** likely at isolated places over Bihar, Odisha, Sub-Himalayan West Bengal, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura.
- ◆Thunderstorm with lightning likely at isolated places over Chhattisgarh, Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura and Coastal Andhra Pradesh & Yanam.
- ♦ Strong Winds (speed 40-50 kmph gusting to 60 kmph) likely over Southwest and Westcentral Arabian Sea. Fishermen are advised not to venture into these areas.







#### National Weather Forecasting Centre India Meteorological Department Ministry of Earth Sciences

**EXPECTED IMPACT & ACTION SUGGESTED** due to thunderstorms & lightning over Madhya Pradesh and Chhattisgarh on 23<sup>rd</sup> 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**

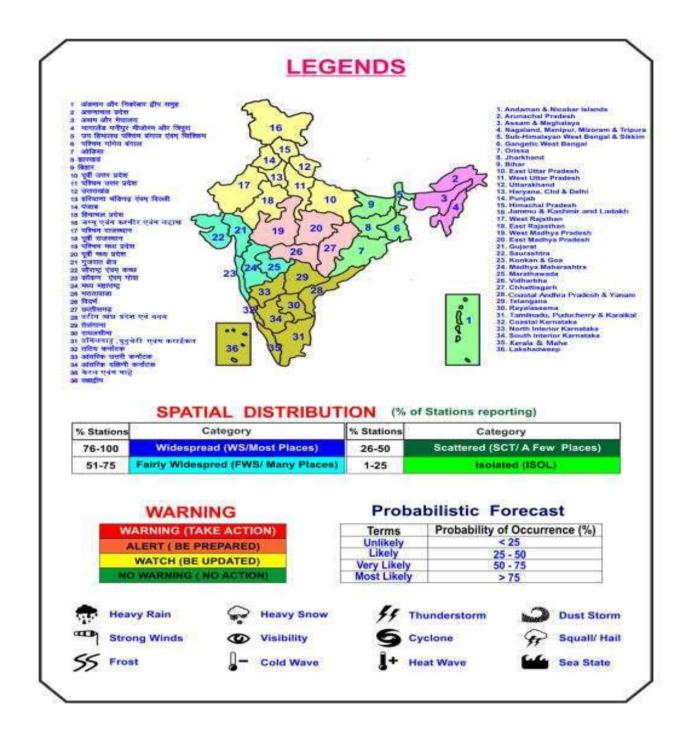
- Farmers should not go in open fields.
- Cattle grazers and animals should not be in open.
- No fishing or boat movement.
- Mango and litchi orchards should be out of bound for any activity specially by children.
- Do not take shelter under isolated trees.
- Immediately get out of and away from ponds, 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.



#### National Weather Forecasting Centre India Meteorological Department Ministry of Earth Sciences







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