



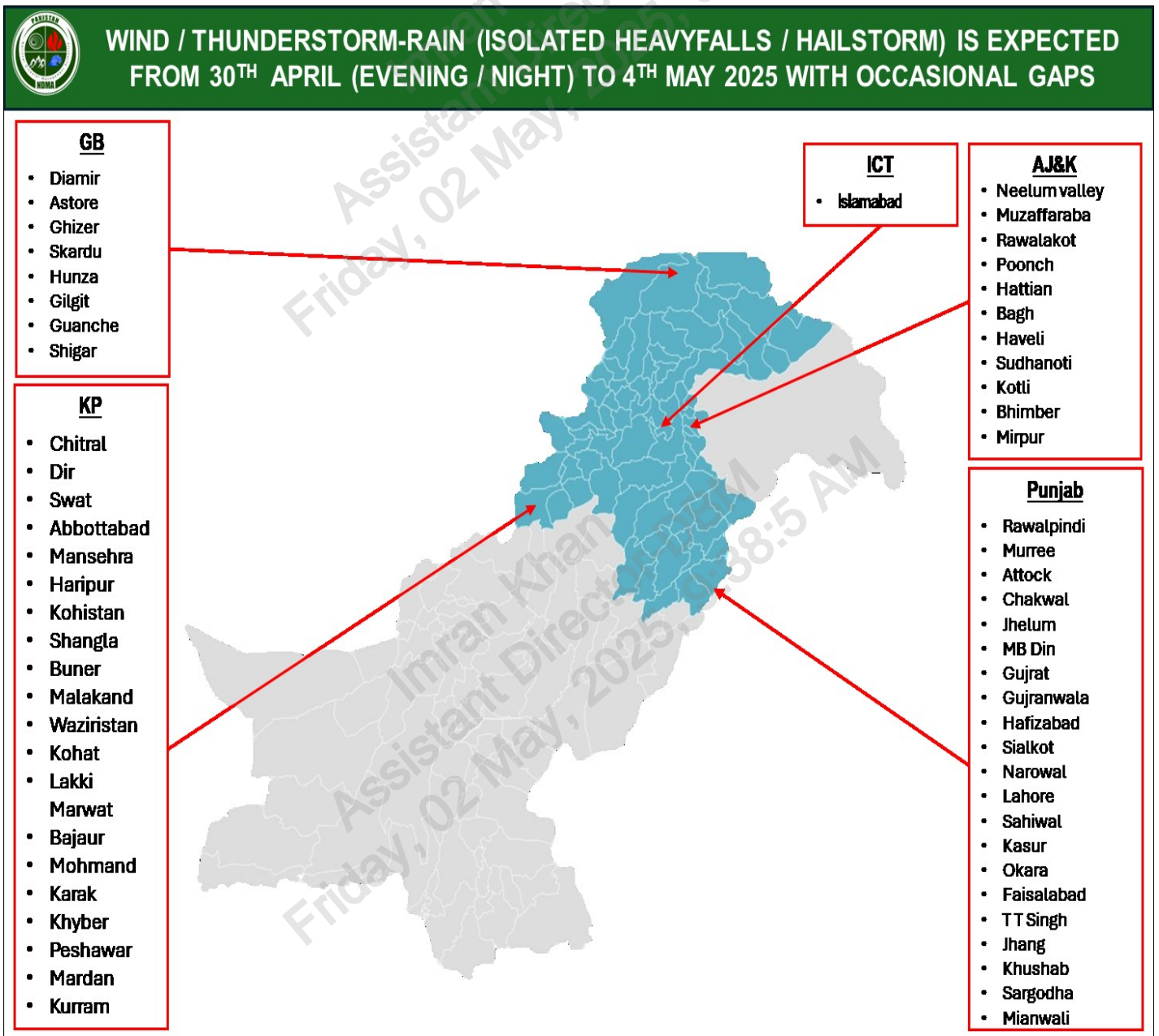
F.2(E)/2025-NDMA (MW/Heatwave Advisory)  
**Government of Pakistan**  
**Prime Minister's Office**  
**National Disaster Management Authority (HQ)**  
 Main Murree Road Near ITP Office, Islamabad

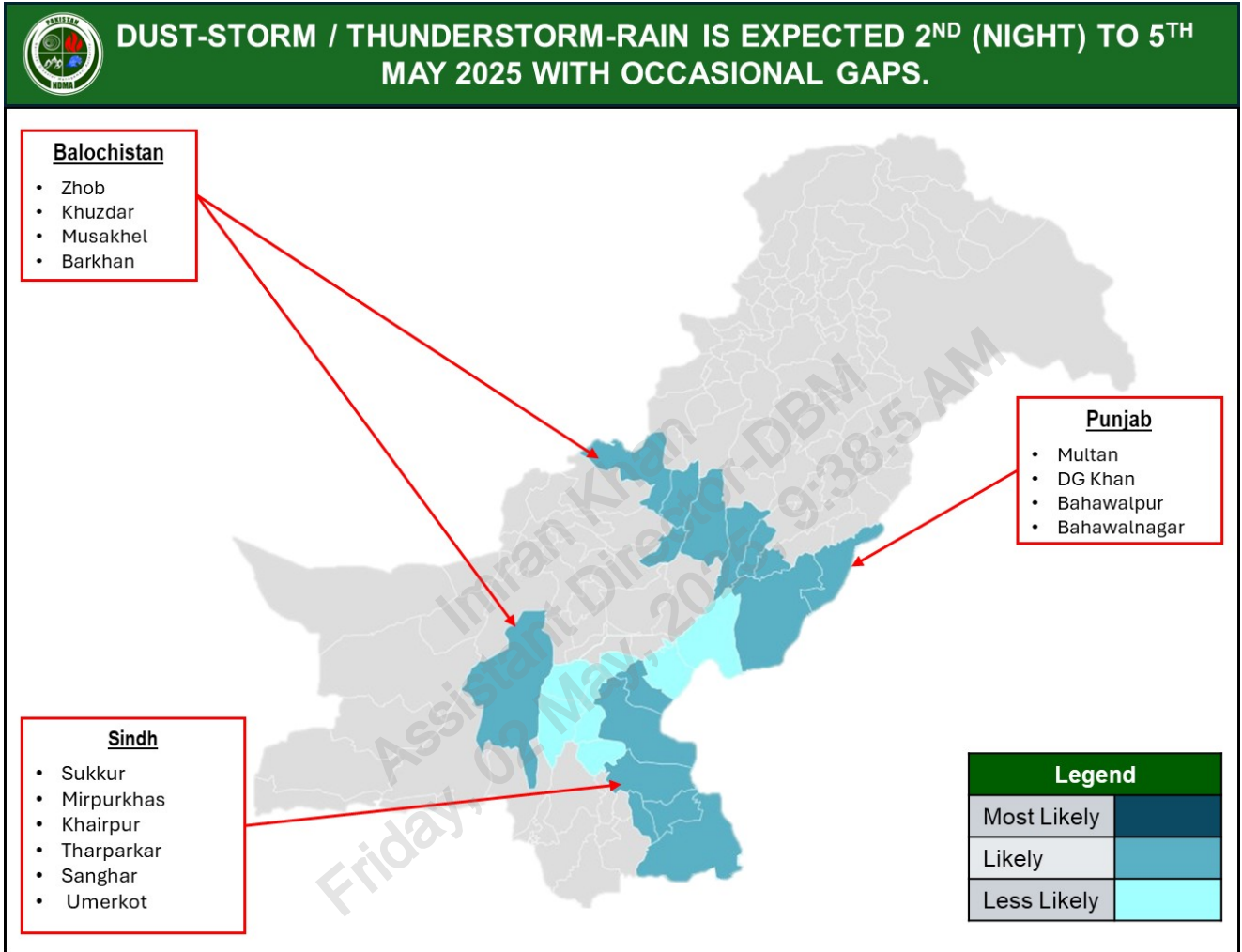


Dated: **29 April 2025**

Subject: **WIND / THUNDERSTORM-RAIN (ISOLATED HAILSTORM) PREDICTED IN UPPER / CENTRAL PARTS FROM 1<sup>ST</sup> TO 4<sup>TH</sup> MAY 2025, HEATWAVE CONDITIONS ARE LIKELY TO SUBSIDE**

A **Westerly wave** is likely to approach upper parts of the country on **30 April (evening) 2025**. **Moist currents** are also likely to penetrate **Northeast Punjab** from **1 May 2025**. Under the said **weather system** following are the likely **impacted areas**:-





2. Under the influence of this weather system, following are likely impacts: -

a. **Punjab and Islamabad Capital Territory**

- (1) **Rains** may trigger **Landslides** in **Murree** and **hilly areas**.
- (2) **Rainfall** with chances of **heavy falls** may generate **flash / urban flooding** in municipalities / **local nullahs / streams** and **river tributaries**.
- (3) **Isolated hailstorm** may cause damage to cause injures and damage to **infrastructures, orchids, farms** and **vehicles** etc.
- (4) **Windstorms** may **damage crops, loose structures**, etc.
- (5) **Thunderstorms** to increase risk of **lightning strikes**.
- (6) **Electricity / other utility services** may **get disrupted**.
- (7) **General public** is **advised** to be aware of **loose structures** like **billboards, electrical poles, solar panels, hoardings**, etc.
- (8) **Farmers** are **advised** to manage their activities keeping in view the **weather forecast** and **hailstorm**.
- (9) **Avoid long** period of **outdoor** exposure in **heatwave** and **windy weather** during **afternoon** and peak hours.

b. **Balochistan, KP, Galiyat, GB and State of AJ&K**

- (1) **Heavy Downpour** may cause **urban flooding** in **low lying** areas.
- (2) **Heavy rains** may trigger **Landslides** in **Galiyat, Mansehra, Kohistan**,

Chitral, Dir, Swat, Shangla, Buner, Sherani, Zhob, Kashmir and Gilgit-Baltistan.

- (3) **Electricity** / other **utility services** may **get disrupted**.
- (4) **Heavy Rainfall** may generate **flash flooding** in local nullahs / streams and river tributaries.
- (5) **Isolated hailstorm** may cause damage to cause injures and damage to **infrastructures, orchids, farms** and **vehicles** etc.
- (6) **Windstorms** may damage crops, **loose structures**, etc.
- (7) **Thunderstorms** to increase risk of **lightning strikes**.
- (8) **General public** is advised to be aware of loose structures like **billboards, electrical poles, solar panels**, hoardings, etc.
- (9) **Tourists** are advised to **remain cautious** during the spell and **check weather** updates before **traveling**.
- (10) **Rainfall** may cause **flash flooding** in local nullahs.
- (11) **Landslides / mudslides** may lead to potential **road blockages**.
- (12) **Windstorms** may damage crops, **loose structures**, etc.
- (13) **Thunderstorms** to increase risk of **lightning strikes**.
- (14) **Electricity** / other **utility services** may **get disrupted**.
- (15) **General public** is advised to be aware of loose structures like **billboards, electrical poles, solar panels**, hoardings, etc.
- (16) **Farmers** are **advised** to manage their activities keeping in view the **weather forecast** and **hailstorm**.
- (17) **Avoid long** period of **outdoor** exposure in **heatwave** and **windy weather** during **afternoon** and peak hours.
- (18) **Tourists** and **travellers visiting mountainous** areas are advised to remain **cautious** during the **period**.

3. In this regard, all concerned Federal Ministries / Departments, respective Provincial Governments, their line departments including PDMA's / GBDMA / SDMA/ ICT Administration, DDMA's/ local administrations, municipal authorities of major metropolises are advised to **ensure following along with any other measures deemed necessary**: -

a. **Aspects for Mass Awareness / Enforcement**

- (1) During **hailstorm**, follow these safety tips to protect yourself:
  - (a) **Seek Shelter Immediately**: Move indoors or take cover in a sturdy building or vehicle.
  - (b) **Stay Away from Windows**: Hail can shatter glass - stay in a windowless room if possible.
  - (c) **Protect Your Head**: If caught outside, use anything available (bag, jacket, helmet) to cover your head and neck.

- (d) **Pull Over Safely (if driving)**: Stop the vehicle under a bridge, roofed area, or off the road. Stay inside with seatbelt fastened.
  - (e) **Listen to Weather Updates**: Use radio, mobile alerts, or apps to monitor the situation.
  - (f) **Cover Vehicles and Equipment**: If time allows, protect vehicles, livestock, and outdoor equipment with tarps or blankets.
  - (g) **Wait for the All-Clear**: Stay sheltered until authorities confirm it's safe to move.
  - (h) **Do Not Seek Shelter Under Trees or Poles**: These attract lightning and don't protect well from hail.
  - (i) **Avoid Open Fields and Hilltops**: These are more exposed to hail and lightning.
  - (j) **Do Not Use Electrical Appliances**: Avoid wired devices, plumbing, and electronics during accompanying thunderstorms.
  - (k) **Do Not Drive in Heavy Hail**: Visibility drops drastically and roads become slippery.
- (2) During **thunderstorms**, follow these safety tips to protect yourself from **lightning strikes**:-
- (a) Do not stand close **to telephone or electric pylons**.
  - (b) Do not use landline telephones and any metal / wiring **that is not grounded**.
  - (c) Do not take cover **under trees**.
  - (d) Move away from **drainage canals** and **pondages**.
  - (e) Move **indoors** or **seek shelter** in a **dry place**.
- (3) Travellers / tourists **are advised to**: -
- (a) Plan travels to picnic and tourist spots considering weather and traffic **conditions**.
  - (b) Properly dispose of garbage at **designated areas** to prevent clogging of drainage systems.
  - (c) **Avoid overcrowding picnic** and **tourist spots** and ensure personal safety.
  - (d) Keep children away from **nullahs / potholes / drainage lines** to avoid accidents.
  - (e) Wear **weather appropriate clothing**.
  - (f) Keep adequate **supply** of **clean drinking water**.
- (4) Do not risk cross any **drain** or **road overtopping** with **water flow**. Wait for flows to normalise and prioritise / ensure safety.
- (5) Do not risk **enter** a **ponded under-construction road**.

- (6) Do not take / allow children **close** to **ponds** / **stagnant** water, water **drainage lines** or any place where **potholes** are **present**.
  - (7) Sensitize all concerned on risks posed by **venturing into water channels** and **crossing nullahs** during flash floods.
  - (8) Do not handle / repair any **electrical equipment**, especially with **exposed lines** to preclude risk of electrocution **during rainfall** / **thunderstorms** and water pondage.
  - (9) Avoid staying in weak structures. In case of intense rain, seek shelter in safe places such as schools, government buildings, or any concrete buildings.
- b. **DDMAs / Local Administrations / DM Responders**
- (1) Activation and deputation of duty staff for **round-the-clock monitoring** through Emergency Operation Centres (**EOCs**).
  - (2) Collect and share the **latest information** with line departments, **provincial**, and **national authorities**.
  - (3) Disseminate **advisories**, **alerts**, and **guidelines** to **all concerned**.
  - (4) Generate Situation Reports (**SITREPs**) to cover any major incidents / developments.
  - (5) Civic Agencies and **Rescue Services** (1122 / Fire Brigade / Ambulance / Civil Defence) to **remain alert** and have **sufficient emergency response personnel** and **equipment** during the forecasted holiday period.
  - (6) Alert **masses living** in **low-lying areas** to exercise **extra caution** and activate **community-based alert systems**.
  - (7) Limit the number of **tourists allowed entry** to **picnic** and **tourist spots** to **avoid overcrowding**.
  - (8) Regulate **traffic** at **picnic** and **tourist spots** to ensure a smooth flow and **prevent congestion**.
  - (9) Secure **loose structures including billboards** / **hoardings** / **solar panels** from effects of windstorms / thundershowers.
- c. **PDMA / SDMA / GBDMA / ICT Administration**
- (1) Coordinate with respective PDMA to **align local efforts** with provincial strategies and guidelines.
  - (2) Activate / **ensure staffing** of **HR** in **EOCs** for effective **coordination** and **response**.
  - (3) Establish a **streamlined** and **efficient communication channel** to ensure **timely dissemination** of weather forecasts, **advisories**, and **alerts** to local administrations and the **public**.
  - (4) Ensure flow of information **among all stakeholders** is **accurate**, **timely**, and effectively **coordinated**.

- (5) Ensure **enforcement** / **dissemination** of **mitigative** / **preparedness** / response **guidelines** to **all** concerned.
- (6) Ensure **rapid damage** and **needs assessments** follow major incidents.

d. **Federal Ministries / Departments**

- (1) Ensuring **interagency coordination** and **information sharing** for monitoring and handling emergencies.
  - (2) Raise **mass awareness through respective platforms** relevant stakeholders about **seasonal hazards**.
  - (3) Ensure **strict** and **proactive monitoring** of the **movement** around/ in close vicinity of nullahs and water channels to **avert possibilities** of **drowning**.
4. In case of any eventuality, twice-daily updates be shared with NDMA.
5. **Press Information Department Only**. With the request for wider circulation and public awareness.



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**Government of Pakistan**  
 Ministry of Defence (Defence Division)  
**Pakistan Meteorological Department**  
**National Weather Forecasting Centre**  
 Sector: H-8/2, Islamabad.

NWFC-5(10A)/2017/111

Date: 29<sup>th</sup> April, 2025  
 Time: 16:00 PST

**Press Release:**

**Wind/thunderstorm-rain (isolated hailstorm) predicted in upper/central parts from 01<sup>st</sup> to 04<sup>th</sup> May**  
**Heatwave conditions are likely to subside.**

Met office informed that a westerly wave is likely to approach upper parts of the country on 30<sup>th</sup> April (evening). Moist currents are also likely to penetrate northeast Punjab from 01<sup>st</sup> May. Under the influence of this weather system:

- Wind/thunderstorm-rain (isolated heavyfalls/hailstorm) is expected in Kashmir (Neelum valley, Muzaffarabad, Rawalakot, Poonch, Hattian, Bagh, Haveli, Sudhanoti, Kotli, Bhimber and Mirpur), Islamabad/Rawalpindi, Murree, Galliyat, Attock, Chakwal, Jhelum, Mandi Bahauddin, Gujrat, Gujranwala, Hafizabad, Sialkot, Narowal, Lahore, Sahiwal, Kasur, Okara, Faisalabad, Toba Tek Singh, Jhang, Khushab, Sargodha, Mianwali, Chitral, Dir, Swat, Abbottabad, Mansehra, Haripur, Kohistan, Shangla, Buner, Malakand, Waziristan, Kohat, Lakki Marwat, Bajaur, Mohmand, Karak, Khyber, Peshawar, Mardan, Kurram, Gilgit-Baltistan (Diamir, Astore, Ghizer, Skardu, Hunza, Gilgit, Ghanche and Shigar) from **30<sup>th</sup> April (evening/night) to 04<sup>th</sup> May** with occasional gaps.
- Duststorm/thunderstorm-rain is expected in Multan, DG Khan, Bahawalpur, Bahawalnagar, Sukkur, Mirpurkhas, Khairpur, Tharparkar, Sanghar, Umerkot, Zhob, Khuzdar, Musakhel and Barkhan on **02<sup>nd</sup> (night) to 05<sup>th</sup> May** with occasional gaps.

**Possible Impacts and advice:**

- Wind-thunderstorm/hailstorm and lightning may damage loose structures like electric poles, trees, vehicles and solar panels etc.
- Farmers are advised to manage their crop activities (wheat harvesting) keeping in view the weather conditions.
- Heatwave conditions are likely to subside over most parts of the country from **01<sup>st</sup> May** onwards.

**Note: All concerned authorities are advised to remain "ALERT" and take necessary measures to avoid any untoward situation.**

**For latest weather updates please visit: <https://www.pmd.gov.pk/en/>**

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2. Secretary Defence, Ministry of Defence Rawalpindi
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12. Chairman FFC & IRSA
13. Director to Minister for MOCC
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16. Rescue 1122.
17. Directors RMC's & Electronic and Print Media.

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Government of Pakistan  
Ministry of Defence (Defence Division)  
Pakistan Meteorological Department  
National Weather Forecasting Centre  
Sector: H-8/2, Islamabad.

NWFC-5(10A)/2017/111

Date: 29<sup>th</sup> April, 2025  
Time: 16:00 PST

پریس ریلیز:

**01 سے 04 مئی کے دوران بالائی/وسطی علاقوں میں آمدھی/جھکڑ اور گرج چمک کے ساتھ بارش (چند مقامات پر ژالہ باری) کی پیش گوئی  
گرمی کی لہر میں کمی کا امکان۔**

محکمہ موسمیات کے مطابق مغربی ہوائیں 30 اپریل (شام) سے ملک کے بالائی علاقوں میں داخل ہونے کا امکان۔ 01 مئی سے شمال مشرقی پنجاب میں نم آلود ہوائیں بھی داخل ہونے کی توقع۔

اس موسمی نظام کے زیر اثر:

- **30 اپریل (شام/رات) سے 04 مئی دوران:** کشمیر (وادئ نیلم، مظفر آباد، راولا کوٹ، پونچھ، بٹیاں، بارش، حویلی، سدھانوتی، کوٹلی، بھمبر اور میرپور)، اسلام آباد/راولپنڈی، مری، گلگت، انک، چکوال، جہلم، منڈی بہاؤالدین، گجرات، گوجرانوالہ، حافظ آباد، سیالکوٹ، نارووال، لاہور، ساہیوال، قصور، اوکاڑہ، فیصل آباد، ٹوبہ ٹیک سنگھ، جھنگ، خوشاب، سرگودھا، میانوالی، چترال، دیر، سوات، ایبٹ آباد، مانسہرہ، ہری پور، کوہستان، شانگلہ، بونیر، مالاکنڈ، وزیرستان، کوہاٹ، کئی مروت، ہاتھوڑ، مہمند، کرک، خیبر، پشاور، مردان، کرم، گلگت بلتستان (دیامیر، استور، غدر، سکردو، ہنزہ، گلگت، گھانچے اور شگر) میں وقفے وقفے سے آمدھی/جھکڑ اور گرج چمک کے ساتھ بارش کا امکان۔ اس دوران چند مقامات پر موسلا دھار بارش/ژالہ باری کی بھی توقع۔
- **02 (رات) سے 05 مئی کے دوران:** ملتان، ڈی جی خان، بہاولپور، بہاولنگر، سکھر، میرپور خاص، خیبر پور، تھر پارکر، ساکھڑ، عمرکوٹ، ژوب، خضدار، موسیٰ خیل اور بارکھان میں وقفے وقفے سے گرد آلود ہوائیں/جھکڑ چلنے اور گرج چمک کے ساتھ بارش کا امکان۔

**مکند اثرات اور احتیاطی تدابیر:**

- آمدھی/جھکڑ/ژالہ باری/گرج چمک اور تیز/موسلا دھار بارش کے باعث کمزور انفراسٹرکچر (بجلی کے کھبے، درخت، گاڑیوں، سولر پنیل وغیرہ) کو نقصان کا اندیشہ۔
- کاشت کار حضرات اپنی فصلوں خاص طور پر (گندم کی کٹائی) کے معاملات موسمی حالات کے مطابق ترتیب دیں۔
- ملک سے بیشتر علاقوں میں 01 مئی سے گرمی کی لہر میں کمی کا امکان۔

نوٹ: تمام متعلقہ اداروں کو گرمی کی لہر کے دوران ”الارٹ“ رہنے اور کسی ناخوشگوار واقعہ سے بچنے کے لیے تمام ضروری اقدامات کرنے کی ہدایت کی جاتی ہے۔

تازہ ترین معلومات کے لئے <https://www.pmd.gov.pk/en/>

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ترجمان (محکمہ موسمیات)