#### **MOST IMMEDIATE / BY FAX**



# F.2 (E)/2025-NDMA (MW/ Whether Advisory) Government of Pakistan Prime Minister's Office National Disaster Management Authority (HQ)



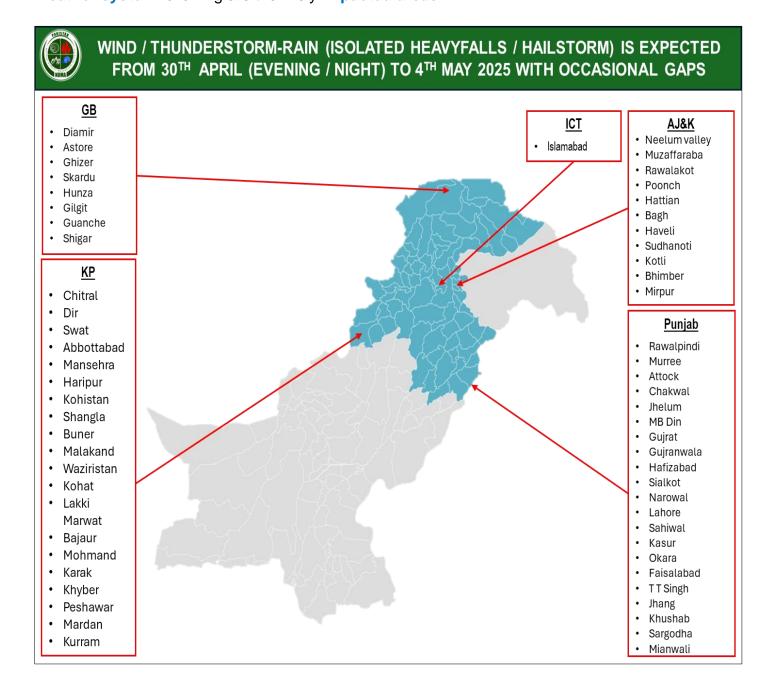
Main Murree Road Near ITP Office, Islamabad

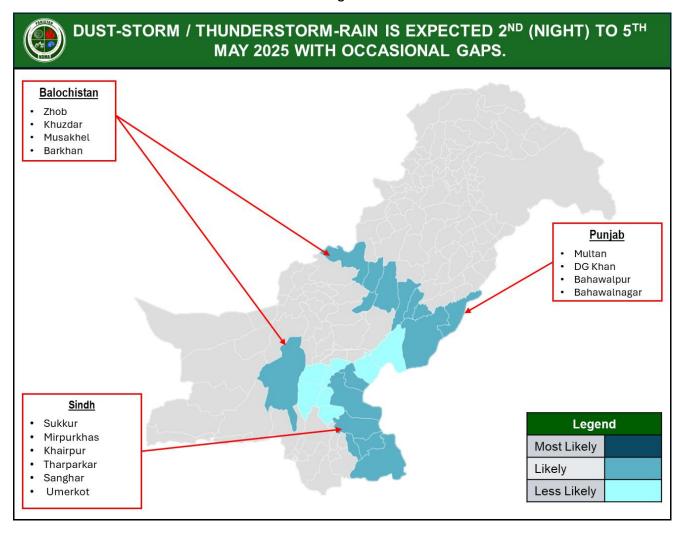
Dated: 29 April 2025

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

- i. Rains may trigger Landslides in Murree and hilly areas.
- ii. Rainfall with chances of heavy falls may generate flash / urban flooding in municipalities / local nullahs / streams and river tributaries.
- iii. **Isolated hailstorm** may cause damage to cause injures and damage to infrastructures, orchids, farms and vehicles etc.
- iv. Windstorms may damage crops, loose structures, etc.
- v. Thunderstorms to increase risk of lightning strikes.
- vi. Electricity / other utility services may get disrupted.
- vii. General public is advised to be aware of loose structures like billboards, electrical poles, solar panels, hoardings, etc.
- viii. Farmers are advised to manage their activities keeping in view the weather forecast and hailstorm.
- ix. 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

i. Heavy Downpour may cause urban flooding in low lying areas.

- ii. Heavy rains may trigger Landslides in Galiyat, Mansehra, Kohistan, Chitral, Dir, Swat, Shangla, Buner, Sherani, Zhob, Kashmir and Gilgit-Baltistan.
- iii. Electricity / other utility services may get disrupted.
- iv. **Heavy Rainfall** may generate **flash flooding** in local nullahs / streams and river tributaries.
- v. **Isolated hailstorm** may cause damage to cause injures and damage to infrastructures, orchids, farms and vehicles etc.
- vi. Windstorms may damage crops, loose structures, etc.
- vii. Thunderstorms to increase risk of lightning strikes.
- viii. **General public** is advised to be aware of loose structures like **billboards**, **electrical poles**, **solar panels**, hoardings, etc.
- ix. **Tourists** are advised to **remain cautious** during the spell and **check weather** updates before **traveling**.
- x. Rainfall may cause flash flooding in local nullahs.
- xi. Landslides / mudslides may lead to potential road blockages.
- xii. Windstorms may damage crops, loose structures, etc.
- xiii. Thunderstorms to increase risk of lightning strikes.
- xiv. Electricity / other utility services may get disrupted.
- xv. General public is advised to be aware of loose structures like billboards, electrical poles, solar panels, hoardings, etc.
- xvi. Farmers are advised to manage their activities keeping in view the weather forecast and hailstorm.
- xvii. Avoid long period of outdoor exposure in heatwave and windy weather during afternoon and peak hours.
- xviii. 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 PDMAs / GBDMA / SDMA / ICT Administration, DDMAs / 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.

#### Page 4 of 9

- (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. <u>DDMAs / Local Administrations / DM Responders</u>

- 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. PDMAs / SDMA / GBDMA / ICT Administration

- (1) Coordinate with respective PDMAs to align local efforts with provincial strategies and guidelines.
- (2) Activate / ensure staffing of HR in EOCs for effective coordination and response.

#### Page 6 of 9

- (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. <u>Federal Ministries / Departments</u>

- (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.

(Ali Imran Sayed), Director (Response) Tel No: 051-9030924 Fax No: 051-9030729

#### Distribution List is Attached Below

#### **DISTRIBUTION LIST**

To: Secretary, Ministry of Interior, Islamabad

Secretary, Ministry of National Health Services, Regulation & Coordination, Islamabad

Secretary, Ministry of Information & Broadcasting, Islamabad

Secretary, Ministry of Climate Change, Islamabad

Secretary, Ministry of Communications, Islamabad

Secretary, Ministry of Water Resources, Islamabad

Secretary, Ministry of National Food Security & Research, Islamabad

Secretary, Ministry of Energy, Islamabad

Secretary, Aviation Division, Islamabad

Chief Secretary, Government of Balochistan, Quetta

Chief Secretary, Government of Khyber Pakhtunkhwa, Peshawar

Chief Secretary, Government of Punjab, Lahore

Chief Secretary, Government of Sindh, Karachi

Chief Secretary, Government of Gilgit Baltistan, Gilgit

Chief Secretary, State of AJ&K, Muzaffarabad

Director General, Pakistan Meteorological Department, Islamabad

Director General, Pakistan Civil Aviation Authority, Karachi

Chairman, Federal Flood Commission (FFC), Islamabad

Chairman, National Highway Authority (NHA), Islamabad

Chairman, WAPDA, Lahore

General Manager, Tarbela Dam Authority

General Manager, Mangla Dam Authority

Director General, PDMA Balochistan, Quetta

Director General, PDMA Khyber Pakhtunkhwa, Peshawar

Director General, PDMA Punjab, Lahore

Director General, PDMA Sindh, Karachi

Director General, GBDMA, Gilgit

Director General, SDMA AJ&K, Muzaffarabad

Director General, Rescue 1122 Balochistan, Quetta

Director General, Rescue 1122 Khyber Pakhtunkhwa, Peshawar

Director General, Rescue 1122 Punjab, Lahore

Director General, Rescue 1122 Sindh, Karachi

Director General, Rescue 1122 Gilgit Baltistan, Gilgit

Director General, Rescue 1122 AJ&K, Muzaffarabad

Chief Commissioner, Islamabad Capital Territory

Deputy Commissioner, Islamabad Capital Territory

Principal Information Officer, Press Information Department, Islamabad

Headquarters, Frontier Works Organization (FWO), Rawalpindi

Headquarters, National Highways & Motorway Police, Islamabad

Headquarters, National Electric Power Regulatory Authority, Islamabad

Headquarters, National Transmission & Dispatch Company (NTDC), Islamabad

Headquarters, Pakistan Railways, Lahore

Cc: Secretary to Prime Minister, Prime Minister's Office, Islamabad

Secretary, Cabinet Division, Islamabad

Joint Crises Management Cell, Joint Staff Headquarters, Chaklala Cantt

Military Operations Directorate (MO-4), General Headquarters, Rawalpindi Cantt

ACNS (Operations), Naval Headquarters, Islamabad

ACAS (Operations), Air Headquarters, Islamabad

Headquarters, Pakistan Maritime Security Agency (PMSA), Karachi

#### Headquarters, Pakistan Coast Guards (PCG), Karachi



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: 29th April, 2025 Time: 16:00 PST

#### Press Release:

# Wind/thunderstorm-rain (isolated hailstorm) predicted in upper/central parts from 01st to 04th 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 30th April (evening/night) to 04th 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 <u>02<sup>nd</sup></u> (night) to <u>05<sup>th</sup> May</u> 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 <u>01<sup>st</sup> May</u> onwards.

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

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

#### Distributions:

- 1. MS to PM, Islamabad
- Secretary Defence, Ministry of Defence Rawalpindi
- 3. Chief Sec Punjab, KP, GB, Kashmir, Balochistan & Sindh
- 4. Secretary Irrigation Punjab, KP, GB, Kashmir, Balochistan & Sindh
- 5. Secretary Agriculture Punjab, KP, GB, Kashmir, Balochistan & Sindh
- Chairman NDMA
- Chairman NHA
- 8. IG Motorways
- DG's PDMA & SDMA
- 10. Secretary MOCC & Water Resources.
- 11. Secretary National Food Security and Research
- 12. Chairman FFC & IRSA
- 13. Director to Minister for MOCC
- 14. Chief Commissioner Islamabad
- 15. Commissioner Rawalpindi
- 16. Rescue 1122.

Spokesperson Ph: 051-9250363-4



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: 29th April, 2025 Time: 16:00 PST

ي يمديليز:

## 01 \_ 04 كى كىدوران بالانى اوسطى ملاقول شى أكد مى اجتكزا كرن چىك كى ساتھ بارش (چە مقامات يە ۋالديارى) كى پېچكوكى كى كى امكان-

محکمہ موسمیات کے مطابق مغربی ہوائی 30 کر میل (شام ) سے ملک کے بالا کی علاقوں میں واخل ہونے کا امکان۔ 01 مک سے شال مشرقی پنجاب میں نم آلود ہوائیں بھی واخل ہونے کی توقع۔ اس موسی فظام کے زیرائز:

- 20(رات ) 50° کی کودوان بیان وی بی خان، بهاولیور، بهاولگر، سخم، میر پورخاص، خیر پور، تخریار کر، ساتگھڑ، عمر کوٹ، ژوب، خضدار، مولی خیل اور باد کھان میں وقتے وقتے ہے سرد آلودہ وائس / جھڑ ھلنے اور کرج جک کے ساتھ مارش کاامکان۔

#### مكذا ثرامت ادراطيا في هرايد:

- آندهی اجتکز / ژاله بازی اگرج چیک اور تیز / موسلادهار بازش کے باعث کمز درا نفراسر کچر ( بکتل کے تھیے، درخت، گاڑیوں، سولر بینل وغیر و) کو نقصان کااندیشہ۔
  - کاشت کار حضرات اپنی فصلوں خاص طور پر (گندم کی کٹائی) کے معاملات موسمی حالات کے مطابق ترتیب دیں۔
    - ملک ہے بیشتر علاقوں میں 01 می ہے گرمی کی اہر میں کی کاامکان۔

### نوث: تام حفظة ادارول كوكرى كالبرك دوران "الرث" رينهاوركى نافظى ارواقد سنتيزك ليدتام خروري اقدارات كرف كابدايت كى جاتى بيد

الاوتران معلومات کے لئے/https://www.pmd.gov.pk/en

#### Distributions:

- 18. MS to PM, Islamabad
- 19. Secretary Defence, Ministry of Defence Rawalpindi
- 20. Chief Sec Punjab, KP, GB, Kashmir, Balochistan & Sindh
- 21. Secretary Irrigation Punjab, KP, GB, Kashmir, Balochistan & Sindh
- 22. Secretary Agriculture Punjab, KP, GB, Kashmir, Balochistan & Sindh
- 23. Chairman NDMA
- 24. Chairman NHA
- 25. IG Motorways
- 26. DG's PDMA & SDMA
- 27. Secretary MOCC & Water Resources.
- 28. Secretary National Food Security and Research
- 29. Chairman FFC & IRSA
- 30. Director to Minister for MOCC
- 31. Chief Commissioner Islamabad
- 32. Commissioner Rawalpindi
- 33. Rescue 1122.
- 34. Directors RMC's & Electronic and Print Media.

ترعان (گله موسمیات)