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



F.2 (E)/2025-NDMA (MW/ Whether Advisory)

Government of Pakistan

Prime Minister's Office

National Disaster Management Authority (HQ)

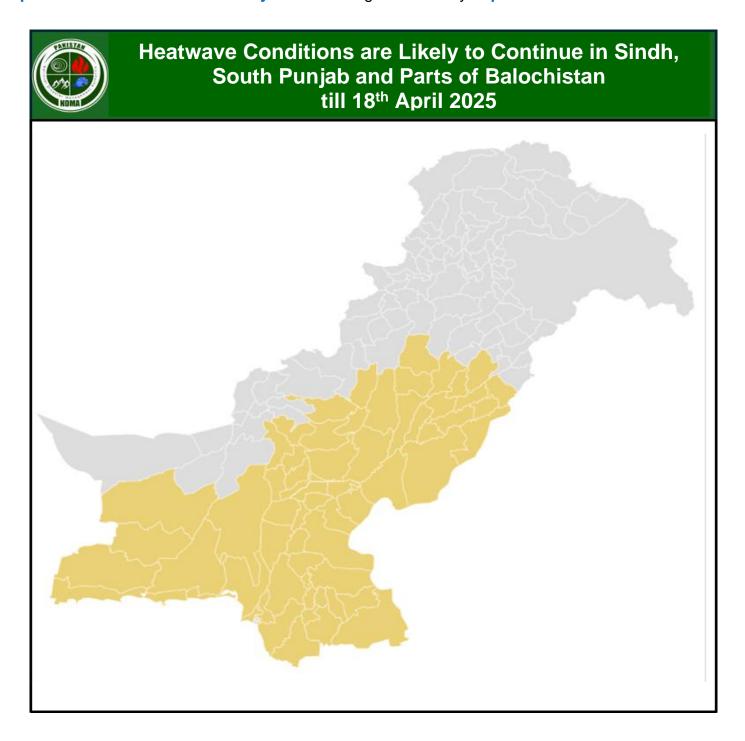
Main Murree Road Near ITP Office, Islamabad



Dated: 15 April 2025

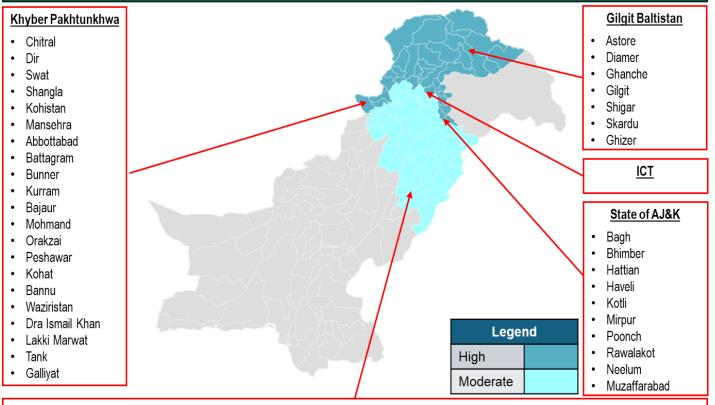
Subject: Heatwave Conditions in Southern Parts will Continue till 18<sup>th</sup> April & Rain-Wind / Thunderstorm is Predicted in Upper Parts of the Country with Occasional Gap from 16<sup>th</sup> April to 20<sup>th</sup> April 2025

Heatwave conditions are likely to continue in Sindh, South Punjab and parts of Balochistan till 18<sup>th</sup> April 2025. However, a Westerly system is likely to enter upper parts on 16<sup>th</sup> (Evening), and likely to affect till 20<sup>th</sup> April 2025. Isolated hailstorm may also occur during the forecast period. Under the said weather system following are the likely impacted areas: -





# Rain-wind/Thunderstorm (with few heavy falls) are Expected from 16<sup>th</sup> (Evening/Night) to 20<sup>th</sup> April with Occasional Gaps



# Punjab 16th (evening) and from 18th (evening/night) to 20th April (morning)

Islamabad/Rawalpindi, Attock, Chakwal, Talagang, Mianwali, Sargodha, Bhakkar, Khushab, Jhelum, Hafizabad, Gujranwala, Mandi Bahauddin, Gujrat, Sialkot, Narowal, Lahore, Kasur, Faisalabad, Jhang and Toba Tek Singh

- 2. Dust storm /gusty winds are also expected in Dera Ghazi Khan, Rajanpur, Layyah, Kot Addu, Muzaffargarh, Bahawalpur, Multan, Sahiwal, Khanewal, Pakpattan Sharif, Vehari and Okara on 18<sup>th</sup> & 19<sup>th</sup> April 2025.
- 3. 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. Windstorms may damage crops, loose structures, etc.
- iv. Thunderstorms to increase risk of lightning strikes.
- v. Electricity / other utility services may get disrupted.
- vi. General public is advised to be aware of loose structures like billboards, electrical poles, solar panels, hoardings, etc.
- vii. Farmers are advised to manage their activities keeping in view the weather forecast particularly frost conditions.
- viii. Avoid long period of outdoor exposure in cold and windy weather during night and morning 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. Windstorms may damage crops, loose structures, etc.
- vi. Thunderstorms to increase risk of lightning strikes.
- vii. **General public** is advised to be aware of loose structures like **billboards**, **electrical poles**, **solar panels**, hoardings, etc.
- viii. **Tourists** are advised to **remain cautious** during the spell and **check weather** updates before **traveling**.
- ix. Rainfall may cause flash flooding in local nullahs.
- x. Landslides / mudslides may lead to potential road blockages.
- xi. Windstorms may damage crops, loose structures, etc.
- xii. Thunderstorms to increase risk of lightning strikes.
- xiii. Electricity / other utility services may get disrupted.
- xiv. General public is advised to be aware of loose structures like billboards, electrical poles, solar panels, hoardings, etc.
- xv. Farmers are advised to manage their activities keeping in view the weather forecast particularly frost conditions.
- xvi. Avoid long period of outdoor exposure in cold and windy weather during night and morning hours.
- xvii. Tourists and travellers visiting mountainous areas are advised to remain cautious during the period.

#### c. Heat wave likely impacts in Sindh, South Punjab and Parts of Balochistan

- Due to rising temperatures in central/Southern parts of the country, general public especially children, women and senior citizens are requested to take precautionary measures.
- ii. Avoid exposure to sun light during the day time and get hydrated.
- iii. Farmers are advised to manage their crop activities (wheat harvesting) keeping in view the weather conditions and take care of their livestock as well.
- iv. Judicious use of water is advised.
- 4. 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 thunderstorms and to avoid **lightning strike do not do the following**:
  - (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.
- (2) 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.
- (3) Do not risk cross any drain or road overtopping with water flow. Wait for flows to normalise and prioritise / ensure safety.
- (4) Do not risk enter a ponded under-construction road.
- (5) Do not take / allow children close to ponds / stagnant water, water drainage lines or any place where potholes are present.
- (6) Sensitize all concerned on risks posed by venturing into water channels and crossing nullahs during flash floods.
- (7) Do not handle / repair any electrical equipment, especially with exposed lines to preclude risk of electrocution during rainfall / thunderstorms and water pondage.
- (8) 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>

- (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. 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.
- (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**.
- 5. In case of any eventuality, twice-daily updates be shared with NDMA.
- 6. With the request for wider circulation and public awareness.

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

#### Page 6 of 8

#### **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

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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

Date: 15th April, 2025

Time: 16:00 PST

#### **PMD Press Release**



Government of Pakistan Ministry of Defence (Defence Division) Pakistan Meteorological Department National Weather Forecasting Centre

Sector: H-8/2, Islamabad.

NWFC-5(10A)/2017/109 Press Release:

#### Heatwave conditions in Southern parts will continue till 18th April Rain-wind/thunderstorm is predicted in upper parts of the country with occasional gaps

Heatwave conditions are likely to continue in Sindh, south Punjab and parts of Balochistan till 18th April. However, a westerly system is likely to enter upper parts on 16th (Evening), and likely to affect till 20th April. Under the influence of this weather

- Rain-wind/thunderstorm (with few heavyfalls) are expected in Chitral, Dir, Swat, Shangla, Kohistan, Mansehra, Abbottabad, Battagram, Bunner, Kurram, Bajaur, Mohmand, Orakzai, Peshawar, Kohat, Bannu, Waziristan, Dra Ismail Khan, Lakki Marwat, Tank, Murree, Galliyat, Gilgit-Baltistan (Diamir, Astore, Ghizer, Skardu, Hunza, Gilgit, Ghanche, Shigar), Kashmir (Neelum valley, Muzaffarabad, Poonch, Hattian, Bagh, Haveli, Sudhanoti, Kotli, Bhimber, Mirpur) from 16th (evening/night) to 20th April with occasional gaps. Isolated hailstorm may also occur during the forecast period.
- Dust/thunderstorm-rain is expected in Islamabad/Rawalpindi, Attock, Chakwal, Talagang, Mianwali, Sargodha, Bhakkar, Khushab, Jhelum, Hafizabad, Gujranwala, Mandi Bahauddin, Gujrat, Sialkot, Narowal, Lahore, Kasur, Faisalabad, Jhang and Toba Tek Singh on 16th (evening) and from 18th (evening/night) to 20th April (morning). Isolated hailstorm may also occur during the forecast period.
- Duststorm/gusty winds are also expected in Dera Ghazi Khan, Rajanpur, Layyah, Kot Addu, Muzaffargarh, Bahawalpur, Multan, Sahiwal, Khanewal, Pakpattan Sharif, Vehari and Okara on 18th & 19th April.

#### Possible Impacts and advice:

- Wind-dust storm/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.
- Possibility of landslides in vulnerable locations of hilly areas of Khyber Pakhtunkhwa, Gilgit-Baltistan, Kashmir, Murree and Galliyat during the forecast period.
- Avoid exposure to direct sun light during the day time and remain hydrated.

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/

#### Distributions:

- MS to PM, Islamabad
- Secretary Defence, Ministry of Defence Rawalpindi
- Chief Sec Punjab, KP, GB, Kashmir, Balochistan & Sindh
- Secretary Irrigation Punjab, KP, GB, Kashmir, Balochistan & Sindh Secretary Agriculture Punjab, KP, GB, Kashmir, Balochistan & Sindh
- Chairman NDMA
- Chairman NHA
- IG Motorways
- DG's PDMÁ & SDMA
- Secretary MOCC & Water Resources. 10.
- Secretary National Food Security and Research
- Chairman FFC & IRSA
- Director to Minister for MOCC
- Chief Commissioner Islamabad
- Commissioner Rawalpindi 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)/2017/109

Date: 15th April, 2025 Time: 16:00 PST

ي مي يليز

## ملک کے جونی ملاقوں ش 18 اپریل تک کری کی اپر (بیٹ وہے) بر قرار رہنے کی توقع ملک کے بالائی ملاقوں ش وقع وقع سے آئد حی اجھڑاور کرتے چک کے ساتھ بارش کی چیش کوئی

سندھ، جنونی پنجاب اور پلوچستان کے چندعلاقوں میں 18 لوپل تک گری کی اہر (ہیٹ ویو) بر قرار رہنے کا امکان ہے۔ تاہم مغربی ہواؤں کا ایک سلسلہ 16 لوپل (شام) سے ملک کے بالا فی علاقوں میں واض ہونے کا امکان ہے جو کہ 20 مربل تک موجود رہے گا۔

#### اسموى نظام كے زيرار:

- - 18 اور 19 مل کے دوران: ڈیر وغازی خان ، راجن پور، لید، کوٹ او و، مظفر گڑھ، بہاولیور، ملتان، ساہیوال، خانیوال، پاکیتن شریف، وہاڑی اور او کاڑہ میں بھی آندھی / جھکڑ چلنے کاامکان۔

#### مكندا ثرات اوراحتياطي عداير:

- آند هی اجھڑ اڑالہ باری اگریج چکاور تیز اموسلاد حاربارش کے باعث کمزورا نفر اسٹر کچر ( بکلی کے تھیے، درخت، گاڑیوں، سولر پینل و فیمر و) کو نقصان کا اندیشہ۔
  - کاشت کار حضرات ابنی فعلول خاص طور پر (اندم کی کٹائی) کے معاملات موسی حالات کے مطابق ترتیب دیں۔
    - نییر پختو خوا، گلت بلتستان، تشمیر، مرئ اور گلیات کے بہاڑی علاقوں میں لینڈ سلائیڈ نگ کا اندیشہ۔
      - دن کے دوران دعوب می کم ہے کم تکاجائے۔اور پانی کازیاد واستعال کریں۔

### فد : المام حفظة ادارول كوموارك "ريندادكى تاشو فكوارواقد سد يجد كد لي المام درى اقدامات كرت كى بدايت كى جالى ب

مزور معلوات ك ا https://www.pmd.gov.pk/en/

#### Distributions:

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- Chief Sec Punjab, KP, GB, Kashmir, Balochistan & Sindh
- Secretary Irrigation Punjab, KP, GB, Kashmir, Balochistan & Sindh
   Secretary Agriculture Punjab, KP, GB, Kashmir, Balochistan & Sindh
- 6. 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
- 17. Directors RMC's & Electronic and Print Media.

تعان (گرمومیان)

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