



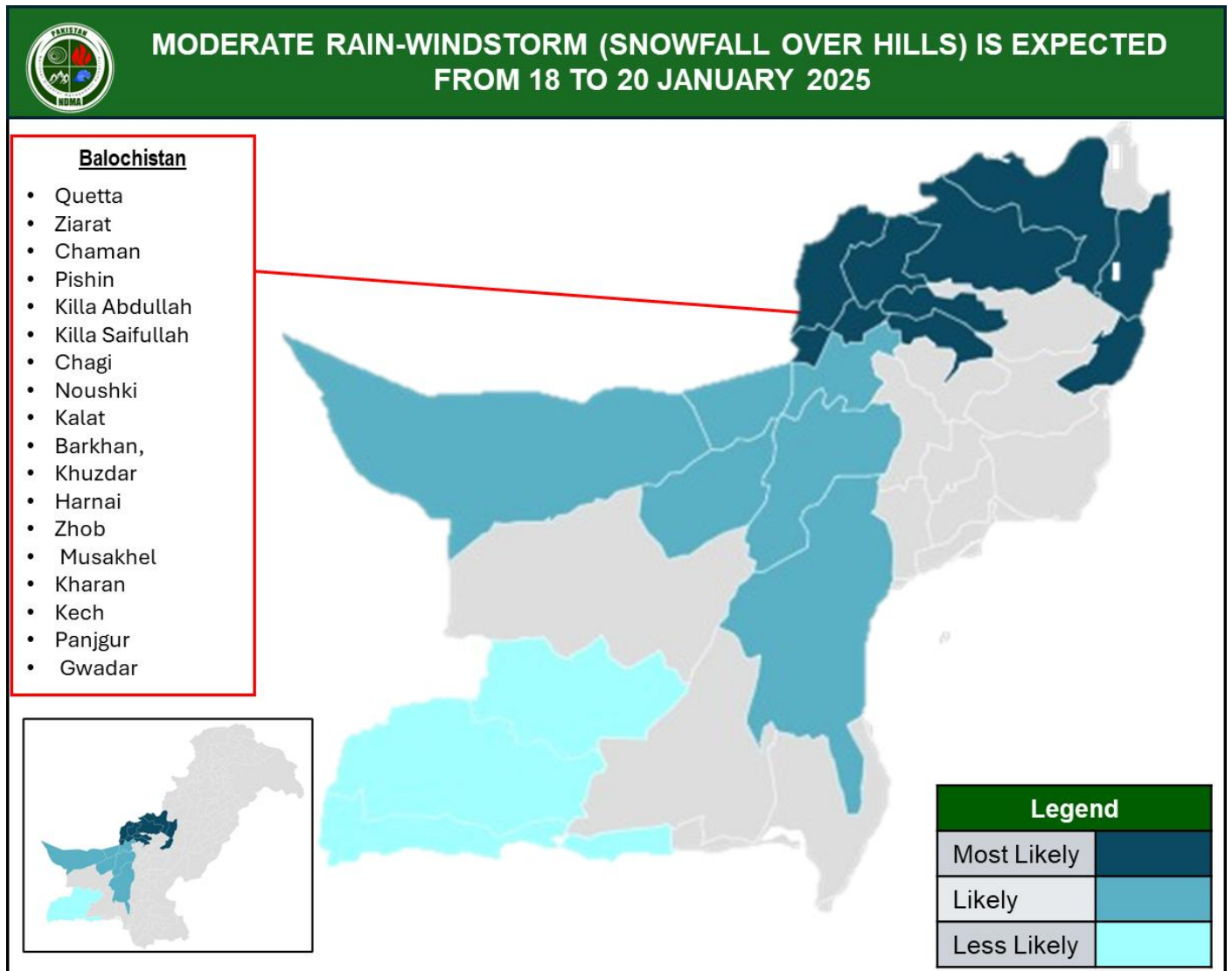
F.2 (E)/2024-NDMA (MW/ Weather Advisory)  
**Government of Pakistan**  
**Prime Minister's Office**  
**National Disaster Management Authority (HQ)**  
Main Murree Road Near ITP Office, Islamabad

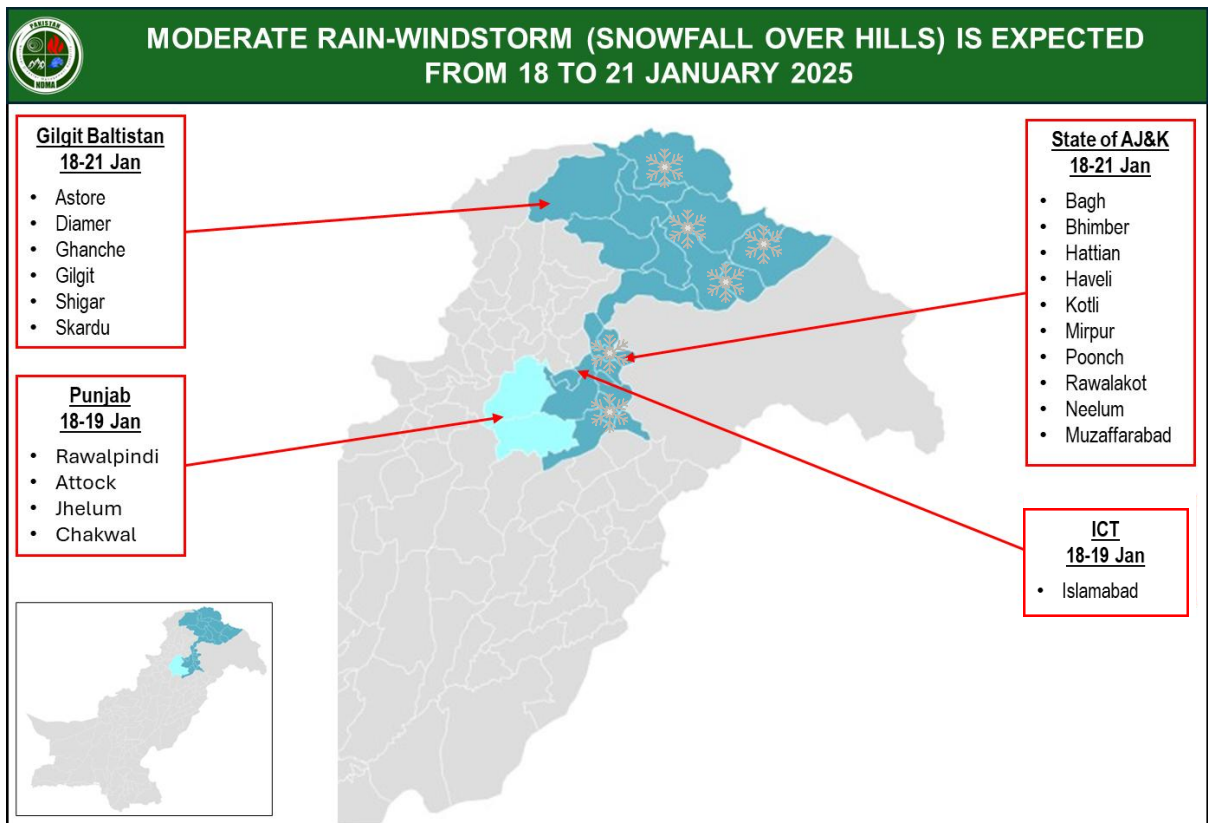
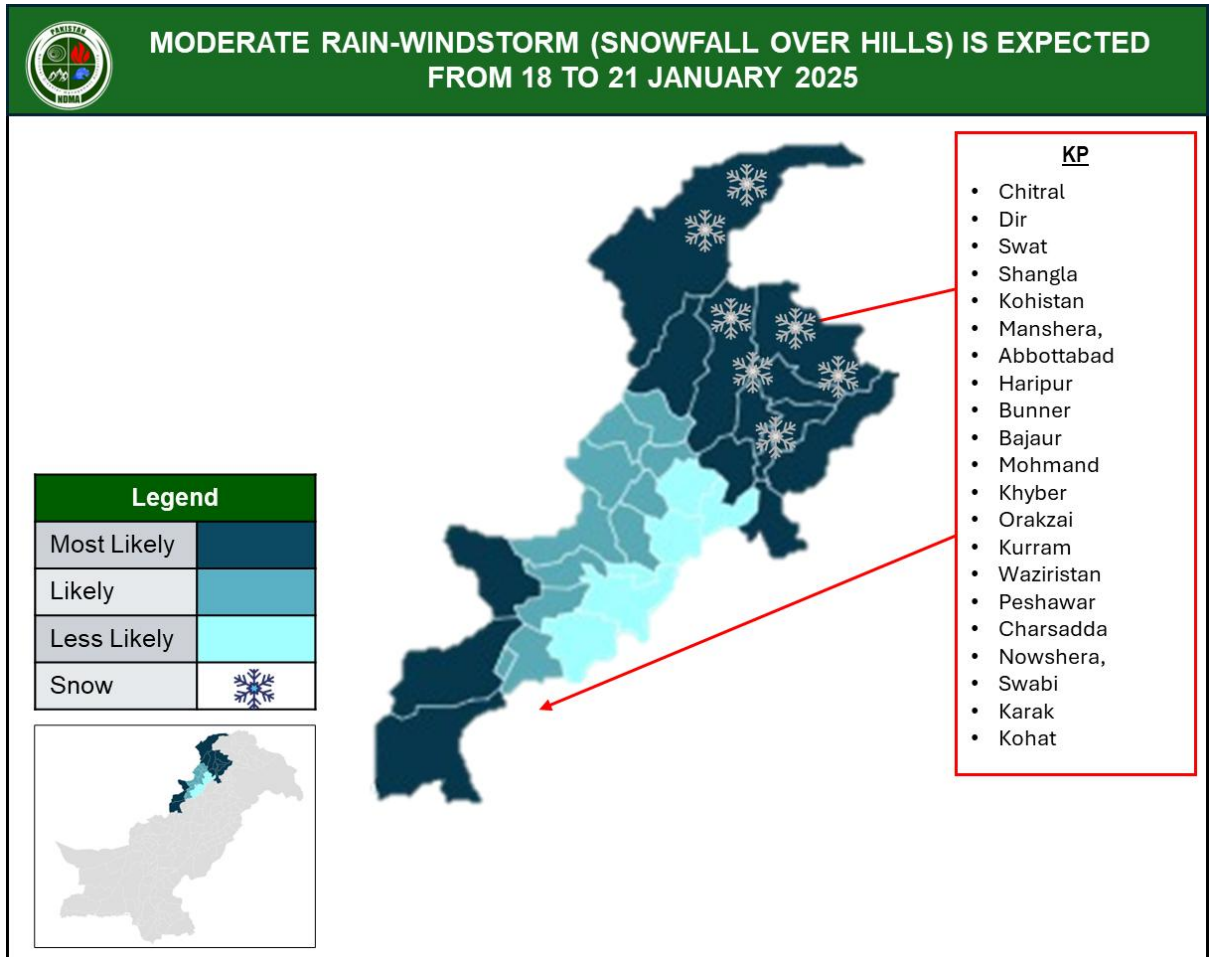


Dated: 17 January, 2025

Subject: **Rain-Windstorm (Snowfall over Hills) Predicted in Northwest Balochistan and Northern Parts of the Country**

A **westerly wave** is likely to approach **Western parts** of the country on **18<sup>th</sup> January** and may persist in **upper parts** till **21<sup>st</sup> January, 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. **Likely Impacts:**

- (1) **Moderate** rain may cause **flash flooding** in Chagi, Noushki, Kharan, Pishin, Killa Abdullah and Quetta on 18th (night)/ 19th (morning).
- (2) **Moderate** to few **heavy snowfall** may cause road **closure/slippery** conditions in **Naran, Kaghan, Chitral, Dir, Swat, Kohistan, Manshera, Abbottabad, Shangla, Astore, Hunza, Skardu, Neelum valley, Bagh, Poonch, Haveli, Quetta, Ziarat, Chaman, Pishin, Killa Abdullah** and **Killa Saifullah** during forecast period.
- (3) **Rains** may trigger **Landslides** in **Murree** and **hilly areas** may lead to potential **road blockages**.
- (4) **Windstorms** may damage crops, **loose structures**, etc.
- (5) **Thunderstorms** to increase risk of **lightning strikes**.
- (6) **General public** is advised to be aware of loose structures like **billboards, electrical poles, solar panels**, hoardings, etc.
- (7) **Tourists** are advised to **remain cautious** during the spell and **check weather** updates before **traveling**.
- (8) **Rainfall** may cause **flash flooding** in local nullahs.
- (9) **Windstorms** may damage crops, **loose structures**, etc.
- (10) **Thunderstorms** to increase risk of **lightning strikes**.
- (11) **Electricity** / other **utility services** may **get disrupted**.
- (12) **General public** is advised to be aware of loose structures like **billboards, electrical poles, solar panels**, hoardings, etc.
- (13) **Farmers** are **advised** to manage their activities keeping in view the **weather forecast** particularly **frost conditions**.
- (14) **Avoid long** period of **outdoor** exposure in **cold** and **windy weather** during **night** and **morning hours**.
- (15) **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 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 crossing any **drain** or **road overtopping** with **water flow**. Wait for flows to normalise and prioritise / ensure safety.
- (4) Do not risk **entering** 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. **DDMAs / Local Administrations / DM Responders**
- (1) **Stoke pile** up to three weeks supply that includes **ration, fuel** and **medicine** at likely **choke points/ landslide vulnerable areas**.
  - (2) Activation and deputation of duty staff for **round-the-clock monitoring** through Emergency Operation Centres (**EOCs**).
  - (3) Collect and share the **latest information** with line departments, **provincial**, and **national authorities**.
  - (4) Disseminate **advisories, alerts**, and **guidelines** to **all concerned**.

- (5) Generate Situation Reports (**SITREPs**) to cover any major incidents / developments.
- (6) 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.
- (7) Alert **masses living in low-lying areas** to exercise **extra caution** and activate **community-based alert systems**.
- (8) Limit the number of **tourists allowed entry** to **picnic** and **tourist spots** to **avoid overcrowding**.
- (9) Regulate **traffic** at **picnic** and **tourist spots** to ensure a smooth flow and **prevent congestion**.
- (10) Provision of **POL** for **backup generators** at **water pumping stations** and timely **pre-placement** of **dewatering pumps** to respond to urban flooding in cities.
- (11) Secure **loose structures including billboards / hoardings / solar panels** from effects of windstorms / thundershowers.
- (12) Under advised of local administration and LEAs, **restrict seasonal nullah crossings**.

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 **pre-placement** of **heavy earth moving machinery** at **chokepoints / at-risk regions** for managing landslides and restoration of roads.
- (7) Coordinate with Local Administrations / Line Departments to **proactively provide necessary resources** / HR and support during emergency situations.
- (8) Ensure **adequate stocking** of **resources / machinery / relief** within provincial and district capacities. Additionally, ensure availability of resources specific to ongoing seasonal hazards.

- (9) Conduct **detailed risk / impact / vulnerability assessments** at UC to District level and tailor disaster response mechanisms accordingly.
- (10) Maintain a **comprehensive database** of **vulnerable populations** and critical infrastructure within the jurisdiction.
- (11) Ensure **rapid damage** and **needs assessments** follow major incidents.
- (12) Forewarn **travellers/ visitors** about risks posed from **snowfall** and **significant drop** in **temperatures** in vulnerable locations and provide **guidance** and assistance in case of **emergencies** through **local administration, police** and rescue services.
- (13) Keeping in view the **snow conditions**, forward place the **snow removing** and **road clearance machinery at vulnerable points**.
- (14) Ensure early coordination with **hotels / guest houses** for provision of **proper food** and **shelter** to the **stranded** people, in case of any **emergency**.

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) Direct **LEAs, NH&MP** and line departments to **regulate traffic flow, advised travellers / tourists regarding likely situations / dangers** and **safety measures**.
  - (4) Issue **necessary instructions** to **departments**, such as NHA, FWO and C&W for immediate restoration of roads in case of any blockage / obstruction / closures and preplacing of necessary emergency equipment at vulnerable / strategic locations.
  - (5) 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. With the request for wider circulation and public awareness.

(Distribution list attached)

**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  
Secretary, Ministry of Defense, 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

**PMD Press Release**

Tel:051-9250364  
Fax:051-9250368

NWFC-5(10A)/2017/101

**Press Release:**

Government of Pakistan  
Ministry of Aviation (Aviation Division)  
Pakistan Meteorological Department  
Sector: H-8/2, Islamabad.

Date: 17<sup>th</sup> January 2025  
Time: 15:00 PST

**Rain-windstorm (snowfall over hills) predicted in northwest Balochistan and northern parts of the country.**

Met office predicted that a westerly wave is likely to approach western parts of the country on 18<sup>th</sup> January. Under the influence of this weather system:

- Moderate rain-windstorm (snowfall over hills) is expected in Quetta, Ziarat, Chaman, Pishin, Qilla Abdullah, Qilla Saifullah, Chagi, Noushki, Kalat, Barkhan, Khuzdar, Harnai, Zhob, Musakhel, Kharan, Kech, Panjgur and Gwadar from **18<sup>th</sup> to 20<sup>th</sup> January** with occasional gaps. Moderate rain-windstorm (snowfall over hills) is expected in Chitral, Dir, Swat, Shangla, Kohistan, Manshera, Abbottabad, Haripur, Bunner, Bajaur, Mohmand, Khyber, Orakzai, Kurrum, Waziristan, Peshawar, Charsadda, Nowshera, Swabi, Karak and Kohat, 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 **18<sup>th</sup> to 21<sup>st</sup> January** with occasional gaps.
- Light rain-windstorm is expected in Islamabad, Rawalpindi, Attock, Jhelum and Chakwal on **18<sup>th</sup> (evening/night) & 19<sup>th</sup> January.**

**Possible Impacts and advice:**

- **Moderate rain** may cause flash flooding in Chagi, Noushki, Kharan, Pishin, Qilla Abdullah and Quetta on **18<sup>th</sup> (night)/ 19<sup>th</sup> (morning).**
- **Moderate to few heavy snowfall** may cause road closure/slippery conditions in Naran, Kaghan, Chitral, Dir, Swat, Kohistan, Manshera, Abbottabad, Shangla, Astore, Hunza, Skardu, Neelum valley, Bagh, Poonch, Haveli, Quetta, Ziarat, Chaman, Pishin, Qilla Abdullah and Qilla Saifullah during forecast period.
- **Possibility of the landslides/avalanche** in hilly areas of Khyber Pakhtunkhwa, Gilgit-Baltistan and Kashmir during the period.
- **Tourists and travelers** visiting mountainous areas are advised to remain cautious during the period.
- **Farmers are advised** to manage their activities keeping in view the weather forecast period.

**Note:** All concerned authorities are advised to remain "ALERT" and take necessary measures to avoid any untoward situation particularly in hilly areas of the country.

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

**Distributions:**

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

Spokesperson  
Ph: 051-9250363-4





Tel: 051-9250364  
Fax: 051-9250368

Government of Pakistan  
Ministry of Aviation (Aviation Division)  
Pakistan Meteorological Department  
Sector: H-8/2, Islamabad.

NWFC-5(10A)/2017/101

Date: 17<sup>th</sup> January 2025  
Time: 15:00 PST

پریس ریلیز

### شمال مغربی اوجھستان اور ملک کے شمالی علاقوں میں جیز ہوائیں / بجھڑ چلنے کے ساتھ بارش / بھلاؤں پر برہدی کی پیش گوئی

عمر موسمیات کے مطابق 18 جنوری سے مغربی ہوائیں ملک کے مغربی علاقوں میں داخل ہونے کی پیش گوئی۔ جس کے باعث:

- 18 سے 20 جنوری کے دوران: کوئٹہ، زیارت، چمن، پشین، قلعہ عبداللہ، قلعہ سیف اللہ، چانئی، نوشہلی، قلات، ہارکان، خضدار، ہرنائی، ڈوب، موسیٰ خیل، خاران، کچ، پنجگور اور گوار میں تیز ہوائیں / بجھڑ چلنے کے ساتھ وقفے وقفے سے درمیانی بارش اور پھاؤں پر برہدی کا امکان۔ 18 سے 21 جنوری کے دوران: چترال، دیر، سوات، شانگلہ، کوہستان، مانسہرہ، لیٹ آباد، ہری پور، پونیر، پوٹور، مہمند، خیبر اور کڑئی، کرم، وزیرستان، پشاور، چارسدہ، نوشہرہ، صوبلی، کرک اور کوہاٹ، مری، گلیات، گلگت بلتستان (دیپیر، استور، نذر، سکرو، ہنزہ، گلگت، گھاسپے، شکر)، کشمیر (داوی نلم، مظفر آباد، پونچھ، ہڈیاں، ہاش، حویلی، سدھانوتی، کوٹلی، بھمبر، میرپور میں تیز ہوائیں / بجھڑ چلنے کے ساتھ وقفے وقفے سے درمیانی بارش اور پھاؤں پر برہدی کا امکان۔
- 18 (شام اوقات) اور 19 جنوری کو: اسلام آباد، راولپنڈی، انک، جہلم اور پکوال میں تیز ہوائیں / بجھڑ چلنے کے ساتھ ہلکی بارش کا امکان۔

تکذرات اور احتیاطی تدابیر:

- 18 (رات اور 19 کی صبح) کو چانئی، نوشہلی، خاران، پشین، قلعہ عبداللہ اور کوئٹہ میں درمیانی بارش کے باعث فیش ہڈنگ کا اندیشہ۔
- اس دوران درمیانی سے شدید برہدی کے باعث نارمان، کافان، چترال، دیر، سوات، کوہستان، مانسہرہ، لیٹ آباد، شانگلہ، استور، ہنزہ، سکرو، داوی نلم، ہاش، پونچھ، حویلی، کوئٹہ، زیارت، چمن، پشین، قلعہ عبداللہ اور قلعہ سیف اللہ میں سڑکوں کے بند ہونے اور پھسلن کی وجہ سے ٹریفک کی روانی میں خلل کا اندیشہ۔
- کشمیر، گلگت بلتستان اور خیبر پختونخوا کے پہاڑی علاقوں میں لینڈ سلائیڈنگ اور برفالی توڑے کرنے کا خطرہ۔
- اس دوران شمالی علاقہ جات اور پہاڑی علاقوں میں جانے والے سیاحوں کو متاثر رہنے کی ہدایت۔
- کسان حضرات موسمیاتی پیش گوئی کو مد نظر رکھتے ہوئے اپنے معمولات ترتیب دیں۔

نوٹ: تمام متعلقہ اداروں کو 31 رٹ ممبرانہ اور خصوصاً پہاڑی علاقوں میں کسی تاخیر سے ہوا سے بچنے کے لیے تمام ضروری اقدامات کرنے کی ہدایت کی جاتی ہے۔

جائز ترین معلومات کے لیے <https://www.pmd.gov.pk/en/>

#### Distributions:

1. MS to PM, Islamabad
2. PS to Minister for Aviation Division
3. Secretary Aviation Division
4. Chief Sec Punjab, KP, GB, Kashmir, Balochistan & Sindh
5. Secretary Irrigation Punjab, KP, GB, Kashmir, Balochistan & Sindh
6. Secretary Agriculture Punjab, KP, GB, Kashmir, Balochistan & Sindh
7. Chairman NDMA
8. Chairman NHA
9. IG Motorways
10. DG's PDMA & SDMA
11. Secretary MOCC & Water Resources.
12. Secretary National Food Security and Research
13. Chairman FFC & IRSA
14. Director to Minister for MOCC
15. Chief Commissioner Islamabad
16. Commissioner Rawalpindi
17. Rescue 1122.
18. Directors RMC's & Electronic and Print Media.

تعمیر (عمر موسمیات)

Ph: 051-9250363-4