



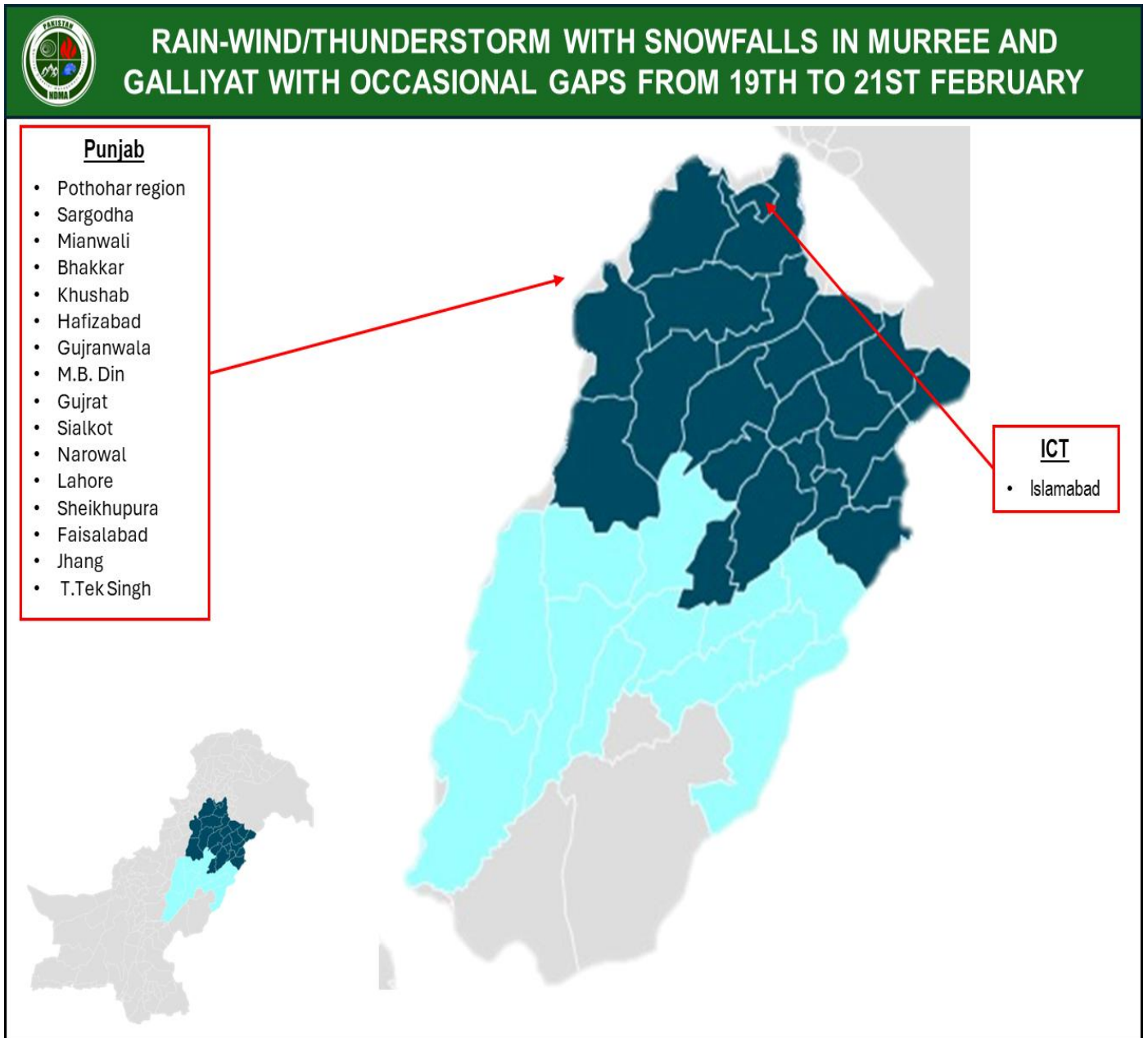
F.2 (E)/2024-NDMA (MW/ Weather Advisory)
Government of Pakistan
Prime Minister's Office
National Disaster Management Authority (HQ)
Main Murree Road Near ITP Office, Islamabad

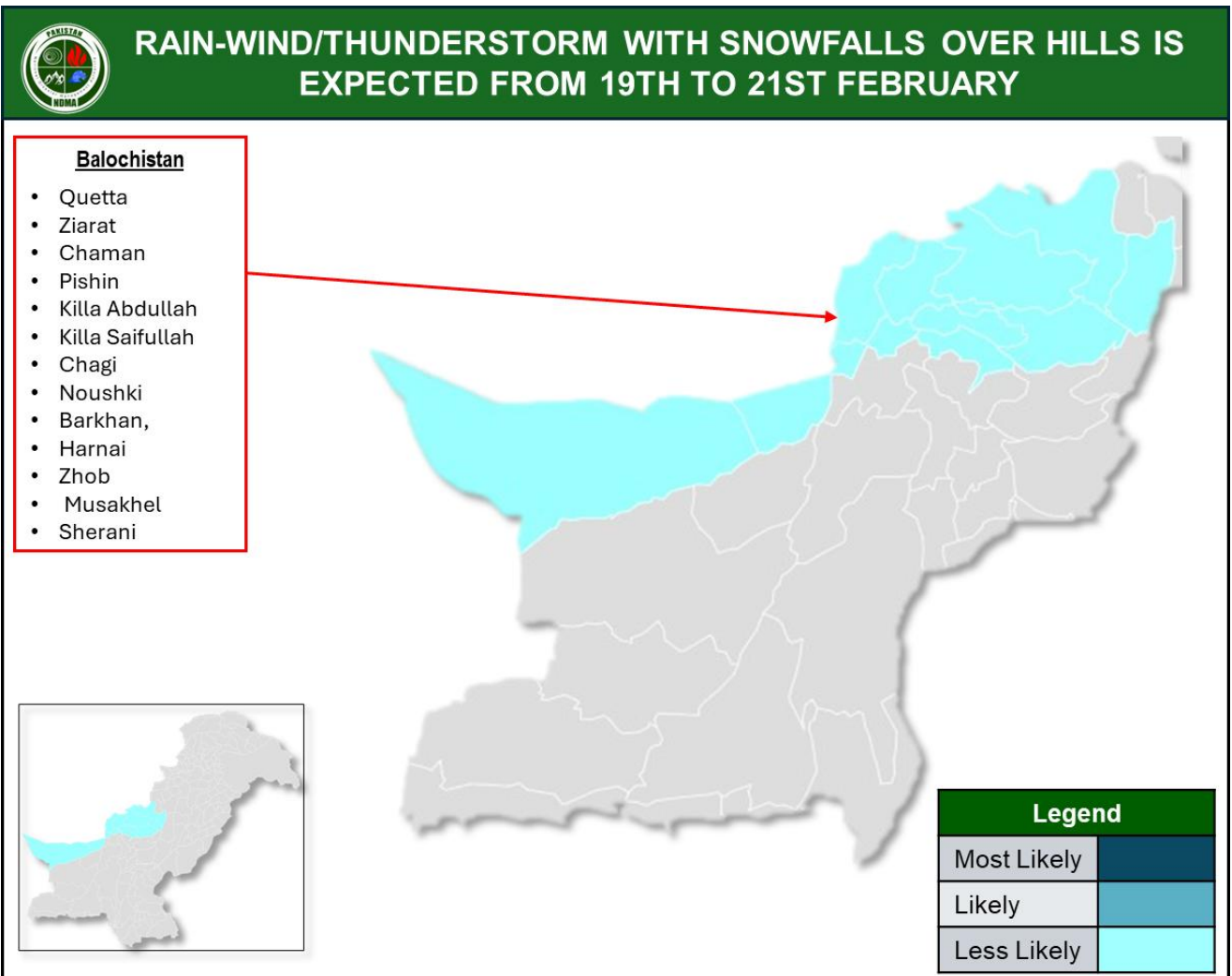
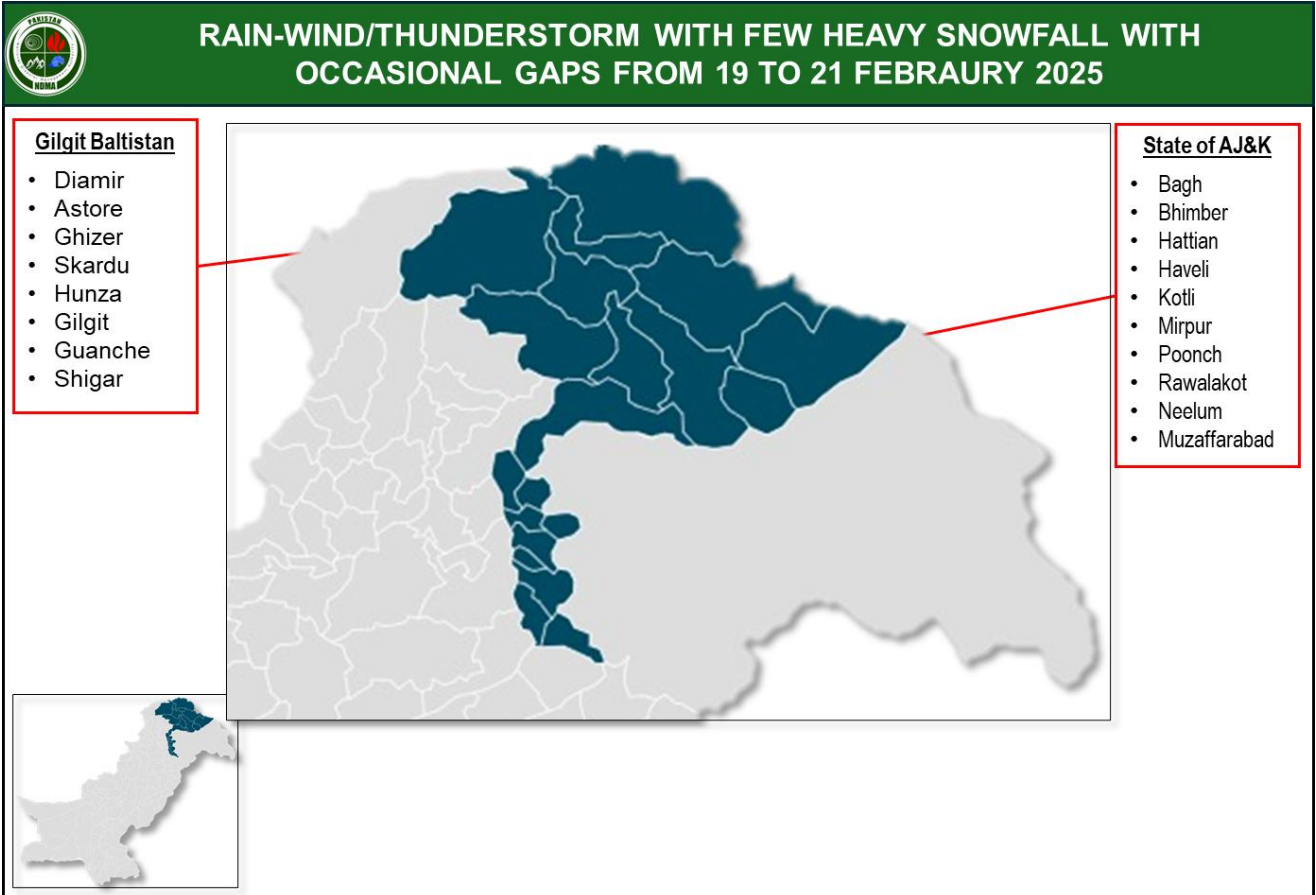


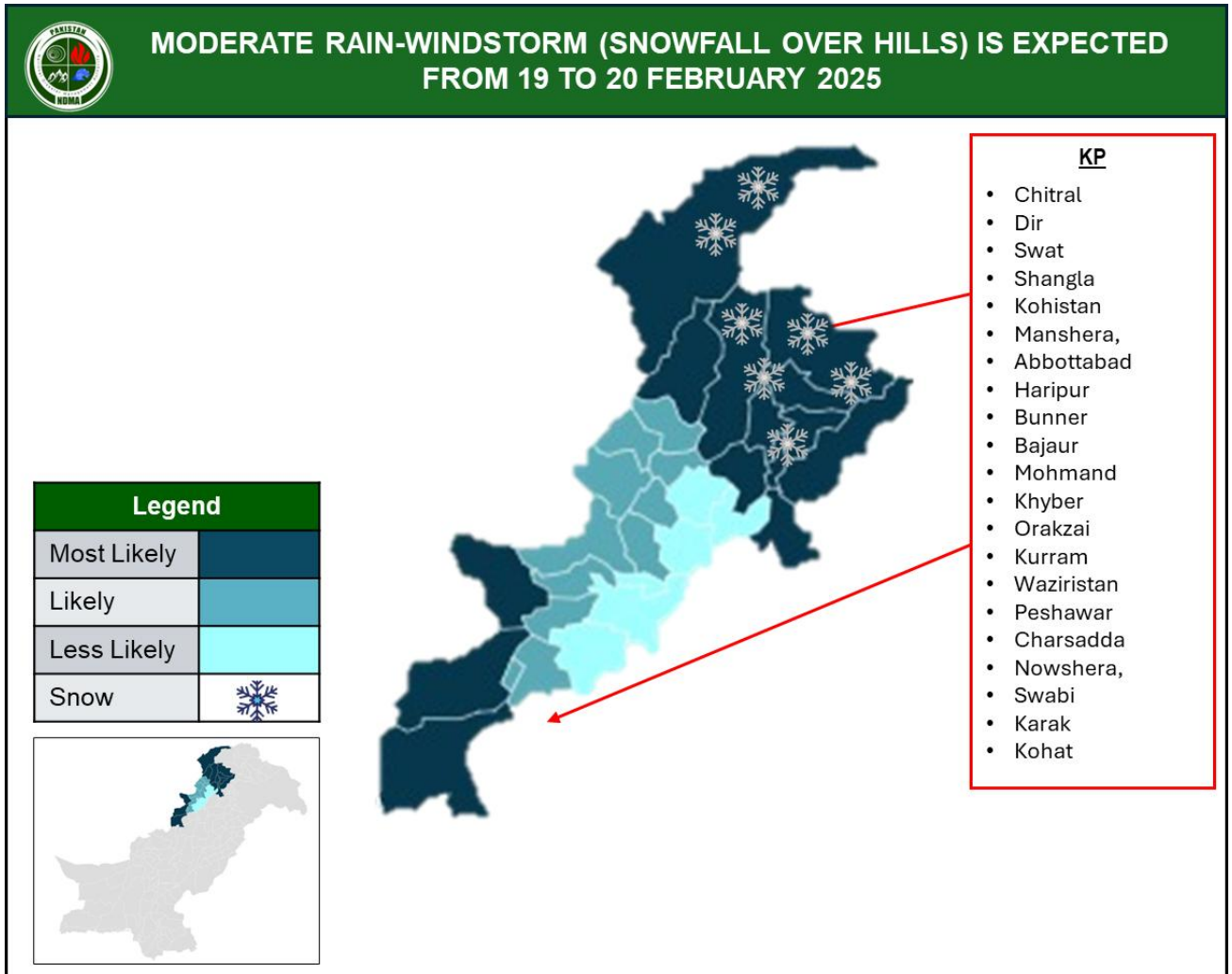
Dated: 17 February, 2025

Subject: **Rain-wind/thunderstorm with snowfall over the hills predicted in upper parts on Wednesday and Thursday (19th & 20th) February, 2025**

Frontal weather system is likely to enter **upper parts** of the country on **19th February, 2025** and will persist in **Northern** areas till **21st February**. 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) **Windstorms** may **damage crops**, **loose structures**, etc.
- (4) **Thunderstorms** to increase risk of **lightning strikes**.
- (5) **Electricity** / other **utility services** may **get disrupted**.
- (6) **General public** is **advised** to be aware of **loose structures** like **billboards**, **electrical poles**, **solar panels**, **hoardings**, etc.
- (7) **Farmers** are **advised** to manage their activities keeping in view the **weather forecast** particularly **frost conditions**.
- (8) **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**

- (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) **Windstorms** may damage crops, **loose structures**, etc.
- (6) **Thunderstorms** to increase risk of **lightning strikes**.
- (7) **General public** is advised to be aware of loose structures like **billboards, electrical poles, solar panels**, hoardings, etc.
- (8) **Tourists** are advised to **remain cautious** during the spell and **check weather** updates before **traveling**.
- (9) **Rainfall** may cause **flash flooding** in local nullahs.
- (10) **Landslides** / **mudslides** may lead to potential **road blockages**.
- (11) **Windstorms** may damage crops, **loose structures**, etc.
- (12) **Thunderstorms** to increase risk of **lightning strikes**.
- (13) **Electricity** / other **utility services** may **get disrupted**.
- (14) **General public** is advised to be aware of loose structures like **billboards, electrical poles, solar panels**, hoardings, etc.
- (15) **Farmers** are **advised** to manage their activities keeping in view the **weather forecast** particularly **frost conditions**.
- (16) **Avoid long** period of **outdoor** exposure in **cold** and **windy weather** during **night** and **morning hours**.
- (17) **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** **adhere to 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) **Stockpile** 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

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

NWFC-5(10A)/2017/102
Press Release:

Date: 17th February, 2025
Time: 15:00 PST

Rain-wind/thunderstorm with snowfall over the hills predicted in upper parts on Wednesday and Thursday (19th & 20th) February, 2025

Met Office predicted that after a long dry period a frontal weather system is likely to enter upper parts of the country on 19th February, 2025 and will persist in Northern areas till 21st February. Under the influence of this weather system:

Gilgit Baltistan/Kashmir: Rain-wind/thunderstorm with few heavy snowfalls is expected in Gilgit-Baltistan (Diamir, Astore, Ghizer, Skardu, Hunza, Gilgit, Guanache, Shigar) Kashmir (Neelum valley, Muzaffarabad, Poonch, Hattian, Bagh, Haveli, Sudhanoti, Kotli, Bhimber, Mirpur) from **19th to 21st** February with occasional gaps-

Khyber Pakhtunkhwa: Rain-wind/thunderstorm with few heavy snowfalls over hills is expected in Chitral, Dir, Swat, Shangla, Kohistan, Mansehra, Abbottabad, Haripur, Bunner, Bajaur, Mohmand, Khyber, Orakzai, Kurram, Waziristan, Peshawar, Charsadda, Nowshera, Swabi, Bannu, Karak and Kohat on **19th & 20th** February with occasional gaps.

Punjab/Islamabad: Rain-wind/thunderstorm with snowfalls in Murree and Galliyat from **19th to 21st** February with occasional gaps.

Rain-wind/thunderstorm is expected in Islamabad, Potohar region, Sargodha, Mianwali, Bhakkar, Khushab, Hafizabad, Gujranwala, Mandi Bahauddin, Gujrat, Sialkot, Narowal, Lahore, Sheikhupura, Faisalabad, Jahng and Toba Tek Singh on **19th and 20th** February. While light rain-wind/thunderstorm is also expected in Multan, Dera Ghazi Khan, Layyah, Muzaffargarh, Taunsa Sharif, Khanewal, Sahiwal, Pakpattan, Okara and Bahawalnagar on 19th February.

Balochistan: Rain-wind/thunderstorm with snowfalls over hills is expected in Quetta, Ziarat, Chaman, Pishin, Qilla Abdullah, Qilla Saifullah, Chagi, Noushki, Harnai, Zhob and Musakhel on **18th and 19th** February.

Sindh: Dry weather will prevail in most parts of the province during the period. However, gusty winds are expected along the coastal areas.

Possible Impacts and advises:

- Heavy Snowfall may cause road closure/ slippery conditions in Murree, Galliyat, Naran, Kaghan, Dir, Swat, Kohistan, Mansehra, Abbottabad, Shangla, Astore, Hunza, Skardu, Neelum valley, Bagh, Poonch, Haveli on 19th to 21st February afternoon.
- Hailstorm is also expected at isolated places in upper Khyber Pakhtunkhwa, upper Punjab and Kashmir during the forecast period on 19th night/20th February.
- Possibility of the landslides/avalanche in hilly areas of Khyber Pakhtunkhwa, Gilgit-Baltistan, Kashmir, Murree and Galliyat during the period.
- Tourists are advised to remain extra cautious and may avoid unnecessary travelling during the period.
- Rain may be beneficial for the standing crops particularly in Barani areas of Punjab and Khyber Pakhtunkhwa.

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. NDMA/PDMA's /SDMA's are requested to take necessary steps accordingly.

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



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)/2017/102

Date: 17th February, 2025
Time: 15:00 PST

پریس ریلیز

بدھ اور جمعرات (19 اور 20) فروری، 2025 بالائی علاقوں میں تیز ہواؤں اور گرج چمک کے ساتھ بارش اور پہاڑوں پر برقیاری کی پیش گوئی

حکومت موسمیات کی پیش گوئی کے مطابق طویل خشک مدت کے بعد 19 فروری 2025 کو ملک کے بالائی علاقوں میں جوش آمد موسمی نظام داخل ہونے کا امکان۔ جو کہ شمالی علاقوں میں 21 فروری تک برقرار رہ سکتا ہے۔ اس موسمیاتی نظام کے زیر اثر:

گلگت بلتستان 19: 21 فروری کے دوران گلگت بلتستان (دہلی، استور، غدر، سکردو، ہنزہ، گلگت، گوانچے، شکر، کشمیر (وادی نلیم، مظفر آباد، پونچھ، بیانی، ہارن، حویلی، سدھانوتی، کولہ، بھمبر، میرپور) میں تیز ہواؤں اور گرج چمک کے ساتھ وقفے وقفے سے بارش اور بعض مقامات پر شدید برقیاری کا امکان۔

شیر پنجاب 19 اور 20 فروری کے دوران چترال، دیر، سوات، شانگلہ، کوہستان، مانسہرہ، ایبٹ آباد، ہری پور، بوٹہ، ہاتھل، مہمند، خیبر، اورکزئی، کرم، وزیرستان، پشاور، چارسدہ، نوشہرہ، صوابی، بنوں، کرک اور کوہاٹ میں تیز ہواؤں اور گرج چمک کے ساتھ وقفے وقفے سے بارش اور پہاڑوں پر بعض مقامات پر شدید برقیاری کا امکان۔

پنجاب/اسلام آباد 19: 21 فروری کے دوران مری اور گجرات میں وقفے وقفے سے تیز ہواؤں اور گرج چمک کے ساتھ بارش اور برقیاری کا امکان۔ 19 اور 20 فروری کے دوران اسلام آباد، خطہ پوٹھوہار، سرگودھا، میانوالی، بھکر، خوشاب، حافظ آباد، گوجرانوالہ، منڈلی بہاولدین، گجرات، سیالکوٹ، نارووال، لاہور، شیخوپورہ، فیصل آباد، جھنگ اور ٹوبہ ٹیک سنگھ میں تیز ہواؤں اور گرج چمک کے ساتھ بارش کا امکان۔ جبکہ 19 فروری کو ملتان، ڈیرہ غازی خان، ایبہ، مظفر گڑھ، تونسہ شریف، خانیوال، ساہیوال، پاکپتن، اوکاڑہ اور بہاولنگر میں بھی تیز ہواؤں اور گرج چمک کے ساتھ ہلکی بارش کی توقع۔

بلوچستان 18 اور 19 فروری کے دوران کوئٹہ، زیارت، چمن، ہاشمین، قلعہ عبداللہ، قلعہ سیف اللہ، چاغی، نوشہری، ہرنائی، ژوب اور موسیٰ خیل میں تیز ہواؤں اور گرج چمک کے ساتھ بارش اور پہاڑوں پر برقیاری کا امکان۔

مدھ: اس دوران صوبے کے بیشتر علاقوں میں موسم خشک رہے گا۔ تاہم ساحلی علاقوں میں تیز ہواؤں چلنے کا امکان۔

مکمل اثرات اور احتیاطی تدابیر:

- 19 سے 21 فروری کو بدھ کو شدید برقیاری کے باعث مری، گجرات، ندان، کافان، دیر، سوات، کوہستان، مانسہرہ، ایبٹ آباد، شانگلہ، استور، ہنزہ، سکردو، وادی نلیم، ہارن، پونچھ، حویلی میں سڑکوں کے بند ہونے اور پمپوں کی وجہ سے ٹریفک کی روانی میں خلل کا اندیشہ۔
- 19 (رات) اور 20 فروری کے دوران بالائی شیر پنجاب، بالائی پنجاب اور کشمیر میں بعض مقامات پر ڈالہ ہادی بھی متوقع۔
- کشمیر، گلگت بلتستان، شیر پنجاب کے پہاڑی علاقوں، مری اور گجرات میں لینڈ سلائیڈنگ اور پانی توندے کسے کا خطرہ۔
- بارش اور برقیاری کے دوران سیاحوں کو قتلارہ اور غیر ضروری سفر سے اجتناب کرنے کی ہدایت۔
- بارش کٹری سطحوں کے لیے ناکہ بند ہو سکتی ہے خاص طور پر پنجاب اور شیر پنجاب کے پہاڑی علاقوں میں۔

نوٹ: تمام حلقہ داروں کو "اٹرنٹ" نہ بنے اور خصوصاً پہاڑی علاقوں میں کسی ناخوشگوار واقعہ سے بچنے کے لیے تمام ضروری اقدامات کرنے کی ہدایت کی جاتی ہے۔ این ڈی ایم ایس / این ڈی ایم ایس اور ایس

ڈی ایم ایچ کو ضروری اقدامات کرنے کی درخواست۔

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