



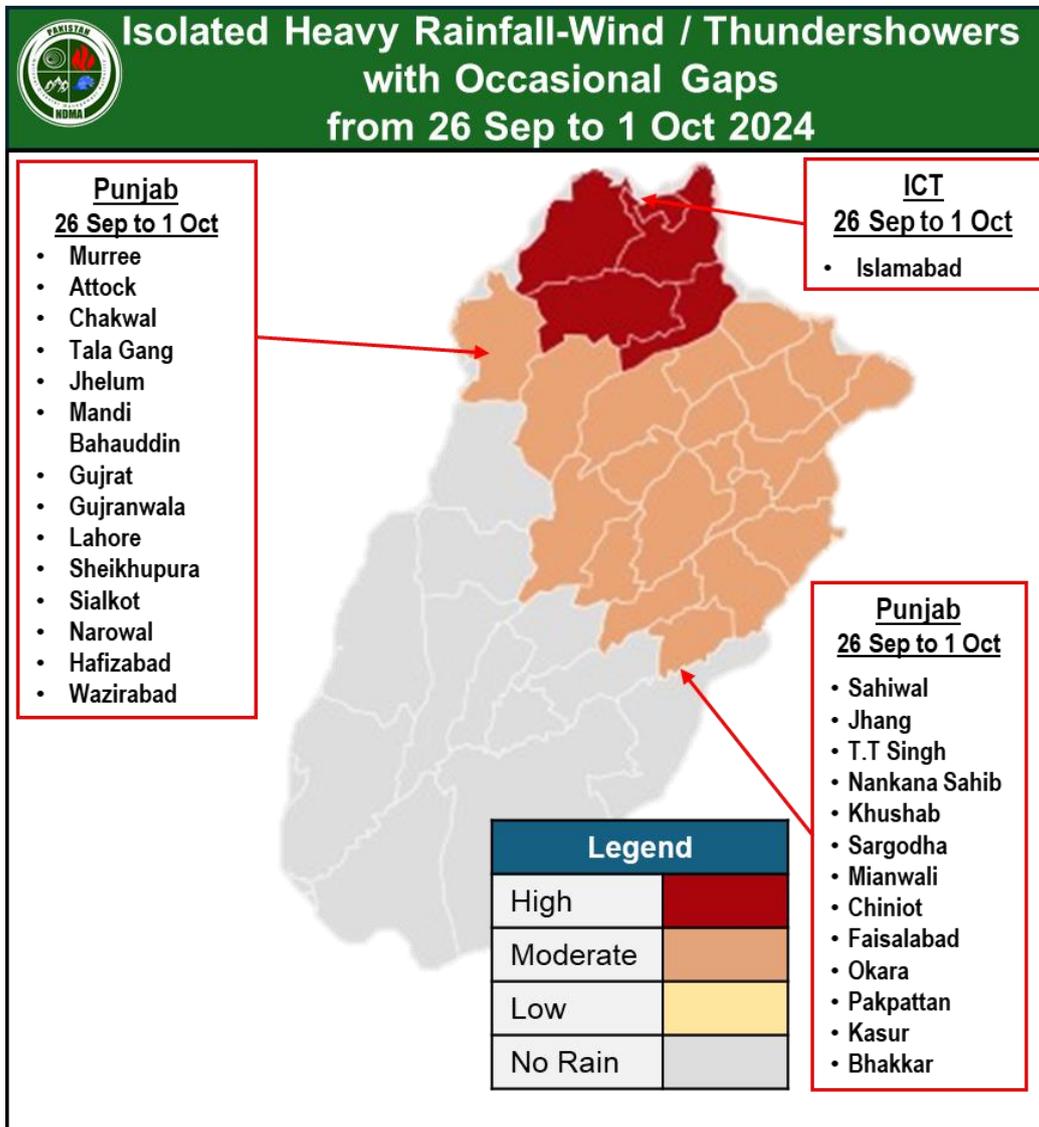
F.2 (E)/2024-NDMA (MW/ Weather Advisory)  
**Government of Pakistan**  
**Prime Minister's Office**  
**National Disaster Management Authority (HQ)**  
 Main Murree Road Near ITP Office, Islamabad

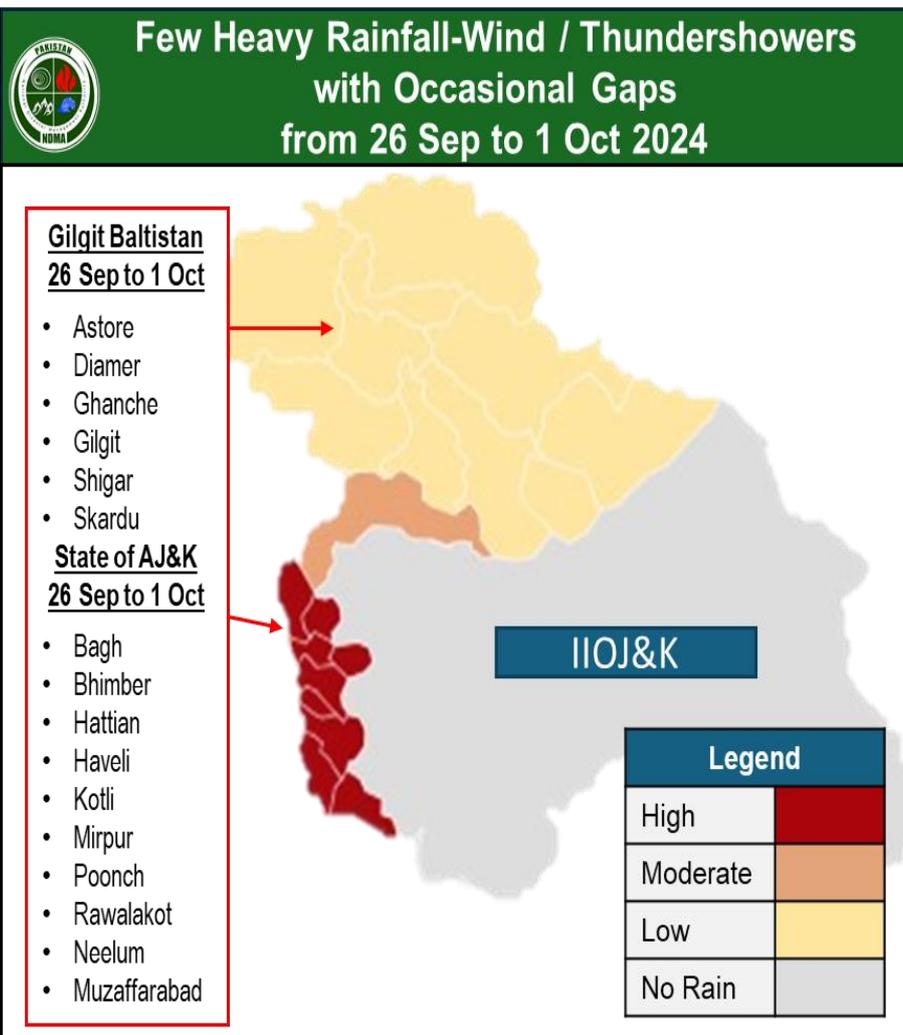
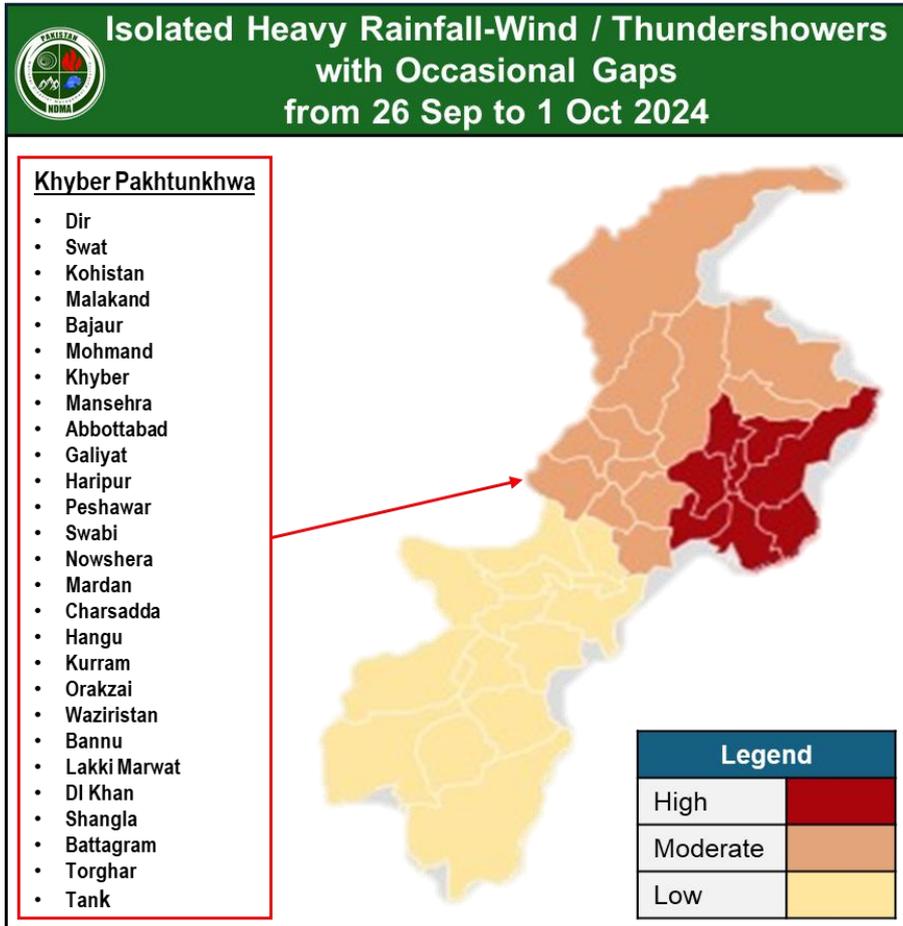


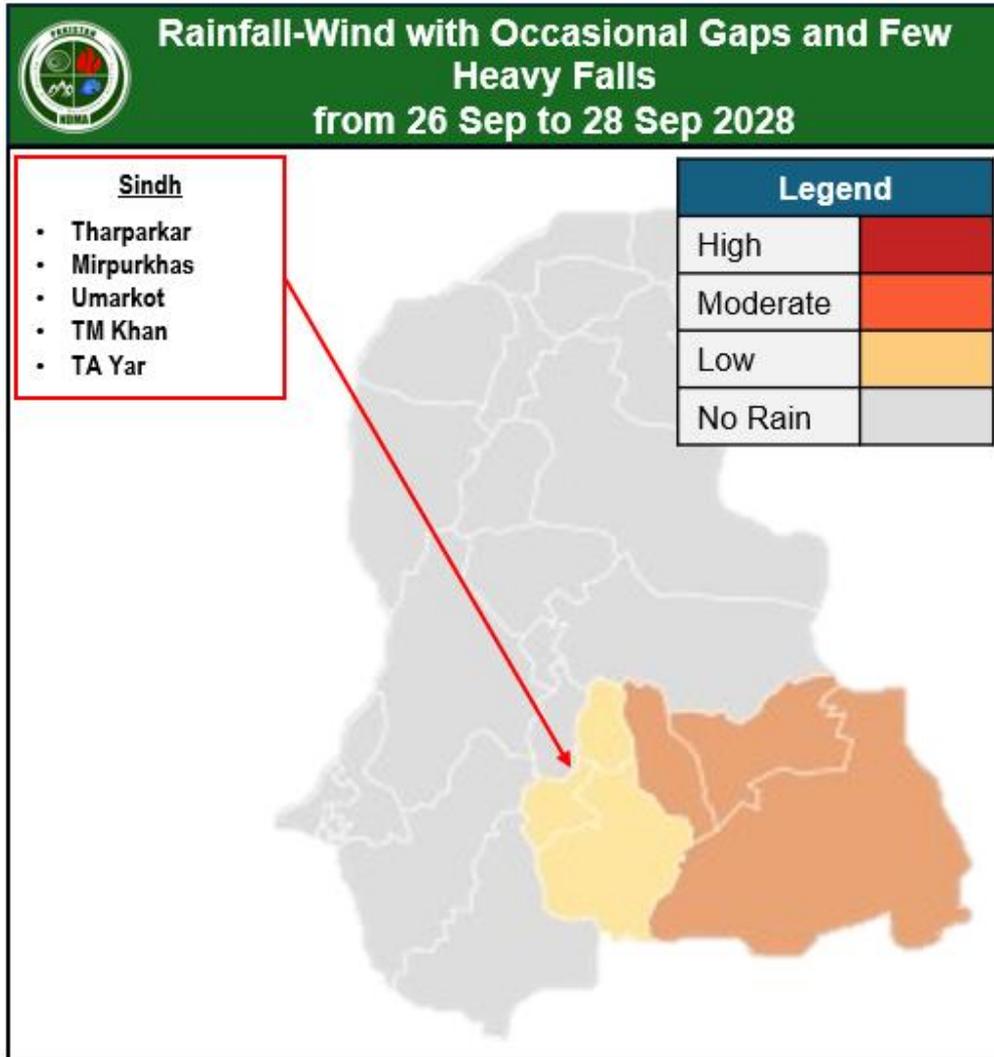
Dated: **23 September 2024**

Subject: **Isolated Heavy Rainfall-Wind / Thundershowers with Occasional Gaps from 26 September to 1 October 2024**

**Moist currents** are likely to penetrate in upper parts of the country from 25<sup>th</sup> September. A **westerly** wave is also likely to approach upper parts on **26<sup>th</sup> September** and is likely to remain in parts of country till **1<sup>st</sup> October 2024**. Under the said **weather system** following are the likely **impacted areas are: -**







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

a. **Punjab / Islamabad Capital Territory**

- (1) **Heavy rains** may trigger **Landslides** in **Murree** and **hilly areas** from **26<sup>th</sup> September to 1<sup>st</sup> October 2024**.
- (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.

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

- (1) **Heavy Downpour** may cause **urban flooding** in **low lying** areas **Nowshera** and **Peshawar** from **26<sup>th</sup> September to 1<sup>st</sup> October 2024**.
- (2) **Heavy rains** may trigger **Landslides** in **Galiyat**, **Mansehra**, **Kohistan**, **Chitral**, **Dir**, **Swat**, **Shangla**, **Buner**, **Kashmir** and **Gilgit-Baltistan** from **26<sup>th</sup> September to 1<sup>st</sup> October 2024**.

- (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.

3. In this regard, all concerned Federal Ministries / Departments, respective Provincial Governments, their line departments including PDMA / GBDMA / SDMA / ICT Administration, DDMA / 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.

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.



**(Hammad Sadiq Rana)**  
**Director (Response)**  
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Fax No: 051-9030729

**DISTRIBUTION LIST**

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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)/2017/93

Date: 20<sup>th</sup> September, 2024  
Time: 16:30PST

Press Release:

**Rain-wind/thundershower predicted in upper/central parts from 26<sup>th</sup> September to 01<sup>st</sup> October, 2024.**

Met office predicted that moist currents from Bay of Bengal are likely to penetrate in upper parts from 25<sup>th</sup> September. A westerly wave is also likely to approach upper parts on 26<sup>th</sup> September. Under the influence of these weather systems:

**Khyber-Pakhtunkhwa:** Rain-wind/thundershower (**with isolated heavyfalls**) are expected in Chitral, Dir, Swat, Kohistan, Shangla, Battagram, Mansehra, Abbottabad, Haripur, Buner, Malakand, Bajaur, Mohmand, Khyber, Peshawar, Swabi, Nowshera, Mardan, Charsadda, Kurram, Orakzai, Kohat from **26<sup>th</sup> September (evening/night) to 01<sup>st</sup> October** while in Hangu, Bannu, Lakki Marwat, Waziristan and Dera Ismail Khan from **27<sup>th</sup> September to 01<sup>st</sup> October with occasional gaps.**

**Punjab/Islamabad:** Rain-wind/thundershower (**with isolated heavyfalls**) are expected in Islamabad/Rawalpindi, Murree, Galliyat, Attock, Chakwal, Tala Gang, Jhelum, Mandi Bahauddin, Gujrat, Gujranwala, Lahore, Sheikhupura, Sialkot, Narowal, Hafizabad, Wazirabad from **26<sup>th</sup> September (evening/night) to 01<sup>st</sup> October** while in Sahiwal, Jhang, Toba Tek Singh, Nankana Sahib, Khushab, Sargodha, Mianwali, Chiniot, Faisalabad, Okara, Pakpattan, Kasur and Bhakkar from **27<sup>th</sup> September (night) to 01<sup>st</sup> October.**

**Kashmir:** Rain-wind/thundershower is expected in Kashmir (Neelum valley, Muzaffarabad, Rawalakot, Poonch, Hattian, Bagh, Haveli, Sudhanoti, Kotli, Bhimber, Mirpur) from **26<sup>th</sup> September to 02<sup>nd</sup> October.**

**Gilgit-Baltistan:** Rain-wind/thunderstorm is expected in Gilgit-Baltistan (Diamir, Astore, Skardu, Gilgit, Hunza, Ghanche, Shigar) from **26<sup>th</sup> September to 02<sup>nd</sup> October.**

**Balochistan:** Hot and dry weather is expected in most parts of the province.

**Sindh:** Hot & Dry weather is expected in most parts of the province. However, Rain wind thunderstorm is expected at isolated places in Mirpurkhas, Tharparker, Umerkot and adjoining areas from **26<sup>th</sup> to 28<sup>th</sup> September.**

**Possible Impacts and advises:**

- **Heavy rains** may increase flow in local nullas/streams in Murree, Galliyat, Mansehra, Abbottabad, Kohistan, Gilgit-Baltistan, Kashmir, Chitral, Dir, Swat, Shangla, Bajaur, Mohmand, Khyber, Nowshera, Swabi, Islamabad/Rawalpindi and Northeast Punjab during the forecast period.
- **Heavyfalls** may cause **urban flooding** in low lying areas of Islamabad/Rawalpindi, Gujranwala, Lahore, Sheikhupura, Kasur and Sialkot during the wet period.
- **Landslides** may disrupt roads in the vulnerable points of upper Khyber Pakhtunkhwa, Murree, Galliyat, Kashmir and Gilgit-Baltistan during the forecast period.
- **Windstorm** and lightning may affect damage weak structures like roof/wall of Kacha houses, electric poles, bill boards, vehicles, and solar panels etc. during the forecast period.
- Farmers are advised to manage their activities keeping in view the weather forecast.
- Travellers and tourists are advised to remain extra cautious and manage their travelling according to weather conditions and avoid any untoward situation during the wet spell.

**Note: All concerned authorities are advised to remain "ALERT" and take necessary measures to avoid any untoward situation. Any significant change will be updated accordingly.**

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

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16. Commissioner Rawalpindi
17. Rescue 1122.
18. Directors RMC's & Electronic and Print Media.

*Spokesperson*  
*Ph 051-9250363-4*



NWFC-5(10A)/2017/93

Date: 20<sup>th</sup> September, 2024  
Time: 16:30 PST

بہار

### 26 ستمبر سے 01 اکتوبر تک بالائی اور وسطی علاقوں میں آگہمی اور گرن چنک کے ساتھ بارش کی پیش گوئی

محلہ موسمیات کی پیش گوئی کے مطابق 25 ستمبر سے موطوب ہوا میں غلج نکال سے ملک کے بالائی علاقوں میں داخل ہونے کا امکان ہے۔ جبکہ ایک مغربی لہر 26 ستمبر کو ملک کے بالائی حصوں میں داخل ہو رہی ہے۔ جس کے باعث:

**شعبہ پنجاب:** 26 ستمبر (شام لہات) سے 01 اکتوبر کے دوران: چترال، دیر، سوات، کوہستان، شانگلہ، بنگرام، مانسہرہ، لہٹ آباد، ہری پور، بونیر، مالاکنڈ، پٹوٹ، مہمند، خیبر، پشاور، صوابی، نوشہرہ، مردان، چارسدہ، گرم، اورکزئی، کوہاٹ جبکہ

27 ستمبر سے 01 اکتوبر کے دوران: جگنو، بٹوں، گلی، مرد، وزیرستان اور ڈیرہ اسماعیل خان میں دھندے دھندے سے جھکڑا آگہمی اور گرن چنک کے ساتھ بارش کا امکان ہے۔ اس دوران چند مقامات پر موسلا دھار بارش بھی متوقع۔

**پنجاب اسلام آباد:** 26 ستمبر (شام لہات) سے 01 اکتوبر کے دوران: اسلام آباد، راولپنڈی، مری، گلگت، انک، چکوال، مظہر گلگ، جہلم، مظہر بہاولپور، گجرات، گوجرانوالہ، لاہور، شیخوپورہ، سیالکوٹ، ٹارووال، حافظ آباد، وزیر آباد،

جبکہ 27 ستمبر (رات) سے 01 اکتوبر کے دوران: ساہیوال، جہلم، ٹوبہ ٹیک سنگھ، بنگالہ صاحب، خوشاب، سرگودھا، میانوالی، پٹیوٹ، فیصل آباد، اوکاڑہ، پاکپتن، قصور اور بھکر میں جھکڑا آگہمی پیلے اور گرن چنک کے ساتھ بارش کا امکان۔ اس

دوران چند مقامات پر موسلا دھار بارش کی بھی توقع۔

**شعبہ 26 ستمبر سے 02 اکتوبر کے دوران:** کشمیر (داوی نلیم، مظفر آباد، راولا کوٹ، پوٹھ، بیٹیاں، ہلٹ، جویلی، سدھوتی، کوٹلی، جمبر، میرپور میں تیز ہواؤں اور گرن چنک کے ساتھ بارش کا امکان۔ اس دوران چند مقامات پر موسلا دھار بارش کی

بھی توقع۔

**گت پاکستان:** 26 ستمبر سے 02 اکتوبر کے دوران: گلگت بلتستان (دیپیر، راستور، اسکردو، گلگت، ہنزہ، گھانچے اور گلگت) میں تیز ہواؤں اور گرن چنک کے ساتھ بارش کا امکان۔

**لوہتان:** صوبہ کے بیشتر اضلاع میں موسم گرم اور خشک رہنے کا امکان ہے۔

**سندھ:** 26 سے 28 ستمبر کے دوران: صوبہ کے بیشتر اضلاع میں موسم گرم اور خشک رہنے کا امکان ہے۔ تاہم میرپور خاص، قنبرا، عمرکوٹ اور گردونواح میں جھکڑا آگہمی اور گرن چنک کے ساتھ بارش کا امکان۔

### تعمیرات اور احتیاطی تدابیر:

- موسلا دھار بارش کے باعث مری، گلگت، مانسہرہ، کوہستان، چترال، گلگت بلتستان، دیر، سوات، شانگلہ، نوشہرہ، صوابی، اسلام آباد، راولپنڈی، خیبر، پنجاب اور کشمیر کے مقامی ترقیاتی اداروں میں پانی کے بہاؤ میں اضافے کا امکان۔
- موسلا دھار بارش کے باعث اسلام آباد، راولپنڈی، گوجرانوالہ، لاہور، شیخوپورہ، قصور اور سیالکوٹ کے گلی علاقوں میں زمین لٹک ہو سکتی ہے۔
- لینڈ سلائیڈنگ کی وجہ سے بالائی خیبر پختونخوا، مری، گلگت، کشمیر اور گلگت بلتستان کے علاقوں میں سڑکیں بند ہو سکتی ہیں۔
- آگہمی اور گرن چنک کے باعث درمیان کے اضلاع کو زبردستی کوڑا کرانے اور سڑکوں کو بند کرنے کی ضرورت ہو سکتی ہے۔
- کسان حضرات موسمیاتی پیش گوئی کو مدنظر رکھتے ہوئے اپنے معمولات ترتیب دیں۔
- مسافروں اور سیاح حضرات سڑک کے دوران زیادہ احتیاط کریں اور موسمی حالات کے مطابق اپنے سڑک کا انتظام کریں اور بارش کے دوران کسی بھی ناخوشگوار صورتحال سے بچنے کے لیے موسم کے ہدایات کو مامول کریں۔

نوٹ: تمام خطہ داروں کو اہمیت ہے اور کسی ہنگامہ سے بچنے کے لیے تمام ضروری اقدامات کرنے کی ہدایت کی جاتی ہے۔

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تعمیرات اور احتیاطی تدابیر

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