



F.2 (E)/2024-NDMA (MW/Weather Advisory-XXXIII)

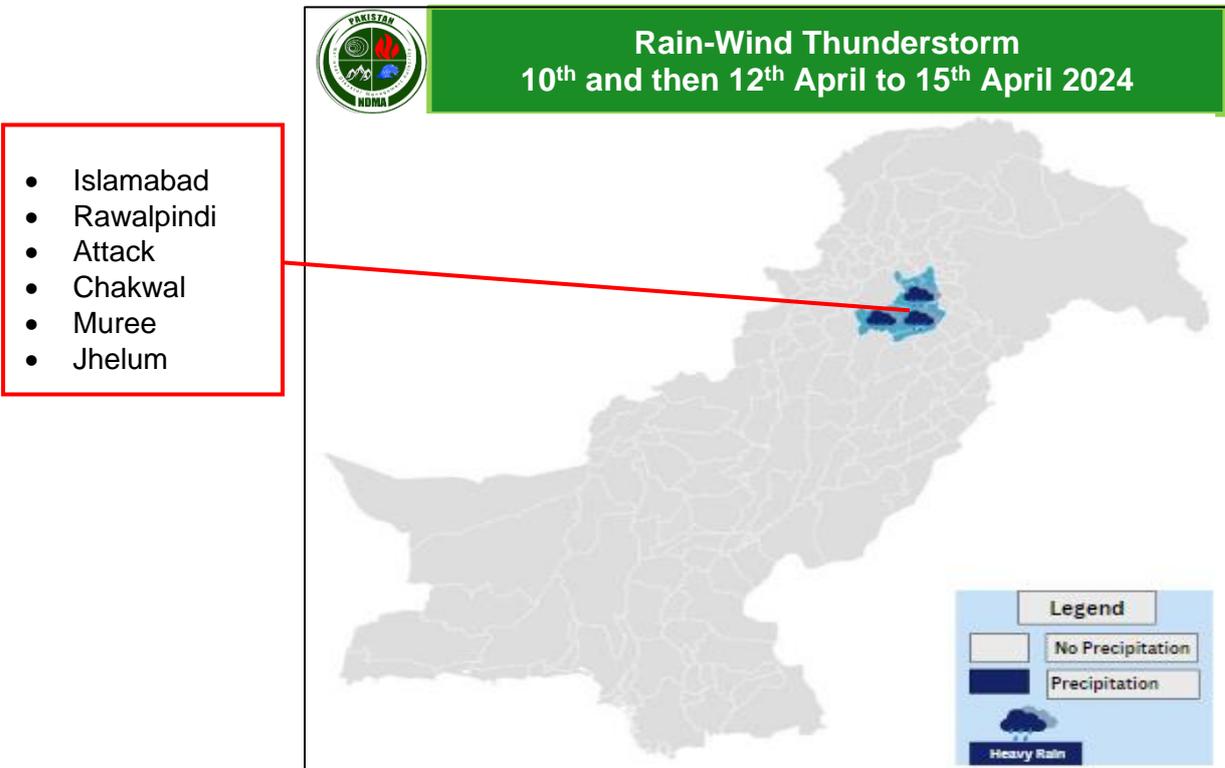
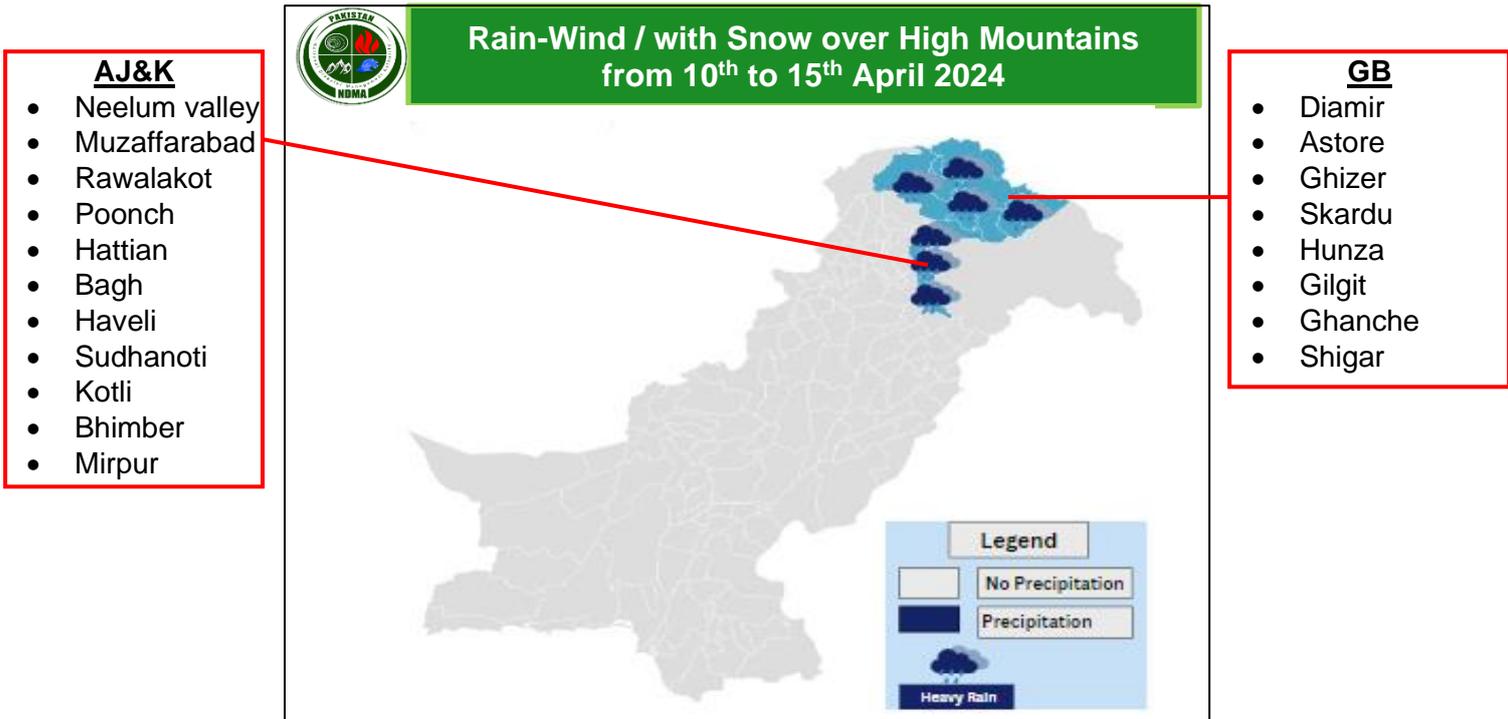
**Government of Pakistan
Prime Minister's Office
National Disaster Management Authority (HQ)
Main Murree Road Near ITP Office, Islamabad**

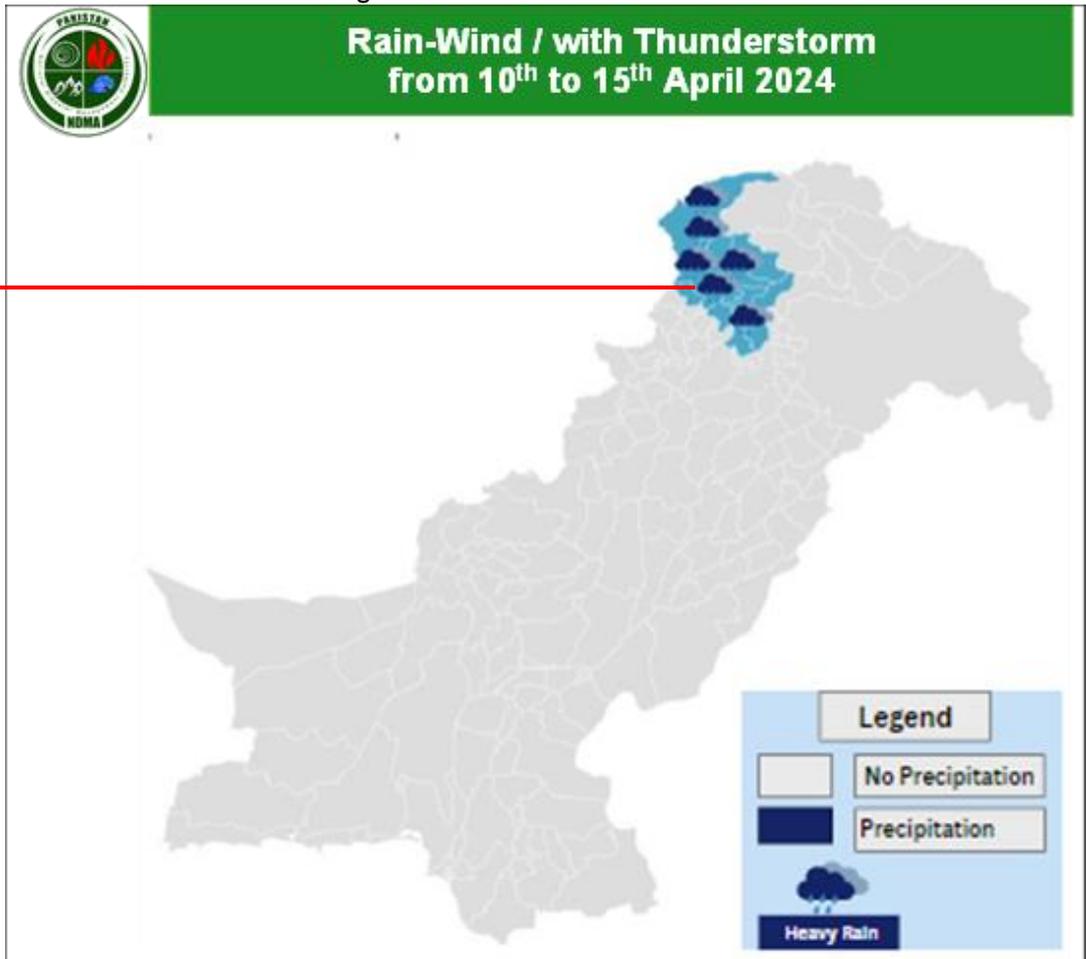


Dated: **8 April 2024**

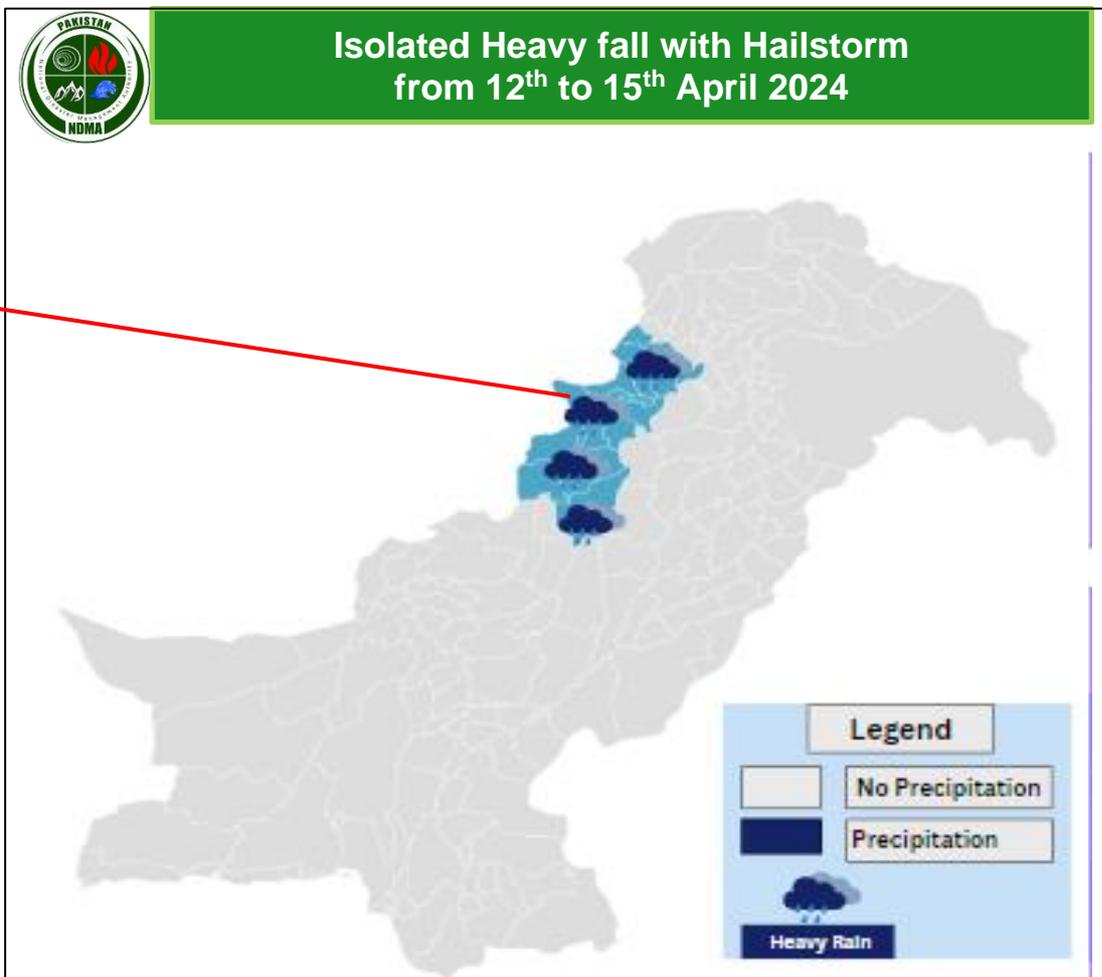
Subject: **Rain with Wind / Thunderstorms from 10-15 April with Occasional Gaps**

Pakistan Meteorological Department (PMD) (Press Release at **Annex-A**) have forecasted that a **westerly wave** is entering from **10th April** and likely to grip most parts of the country until **15th April**. Under the influence, **Rain / Windstorms / Thunderstorms along with Isolated Heavy Falls and Hailstorms with Occasional Gaps** is expected in following areas of the country: -





- Khyber Pakhtunkhwa**
- Chitral
 - Dir
 - Swat
 - Abbottabad
 - Mansehra
 - Torghar
 - Kohistan
 - Haripur
 - Shangla



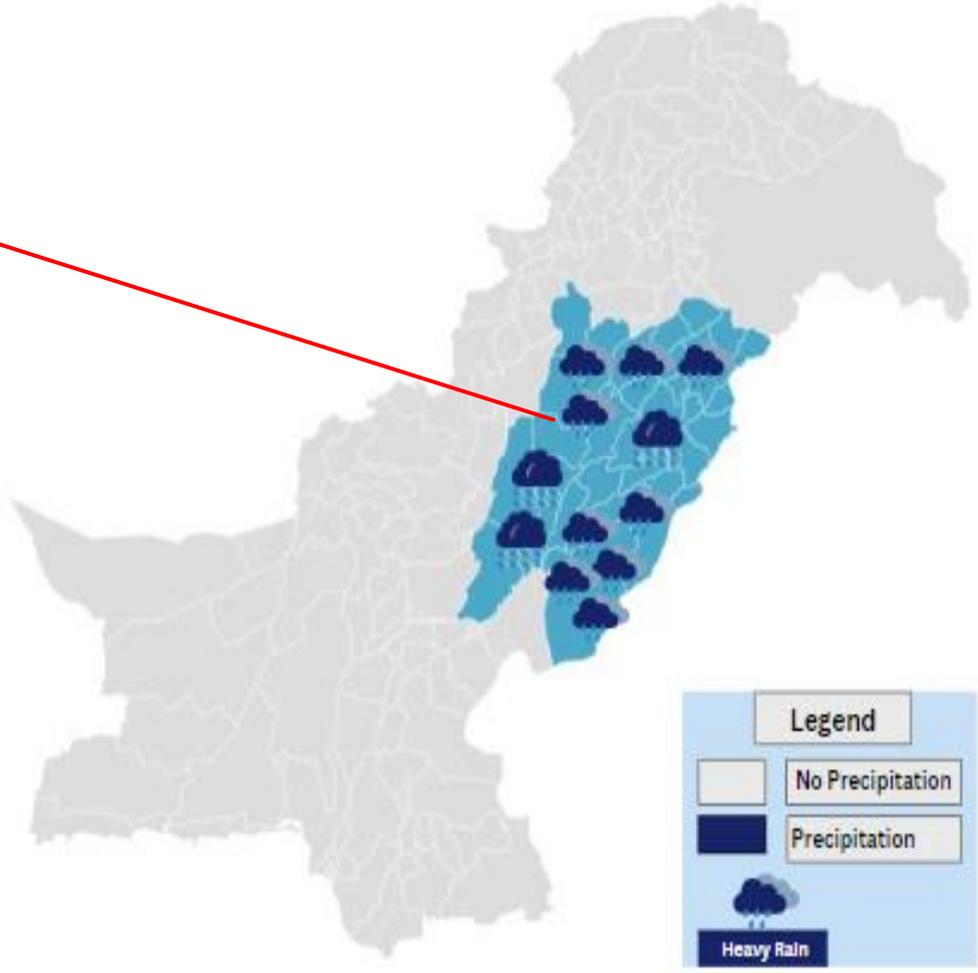
- Khyber Pakhtunkhwa**
- Karak
 - Peshawar
 - Charsadda
 - Nowshehra
 - Swabi
 - Buner
 - Bajaur
 - Kurram
 - Orakzai
 - Waziristan
 - Bannu
 - Kohat
 - DI Khan
 - Lakki Marwat
 - Tank

Punjab

- MB Din
- Gujrat
- Gujranwala
- Hafizabad
- Sialkot
- Narowal
- Lahore
- Kasur
- Okara
- Faisalabad
- TTek Singh
- Jhang
- Khushab
- Sargodha
- Mianwali
- DG Khan
- Chiniot
- Nankana Sahib
- Sheikhpura
- Rajanpur
- Muzaffargarh
- Pakpattan
- Layyah
- Multan
- Bhakkar
- Sahiwal
- Khanewal
- Bahawalnagar
- Bahawalpur
- Lodhran
- Vehari
- Rahim Yar Khan
- Sadiq Abad



**Rain-Wind / with Hailstorm
from 12th to 15th April 2024**

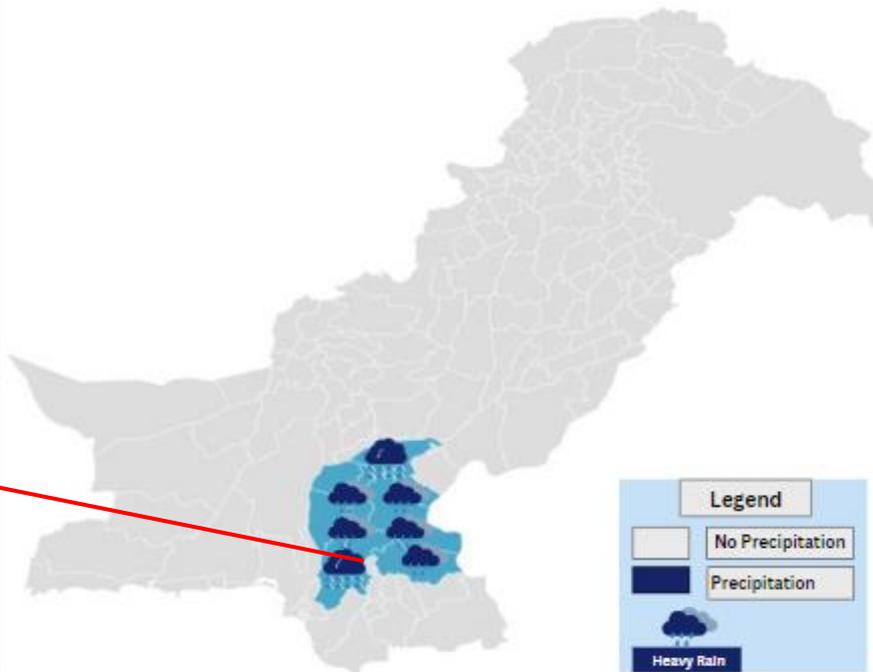


Sindh

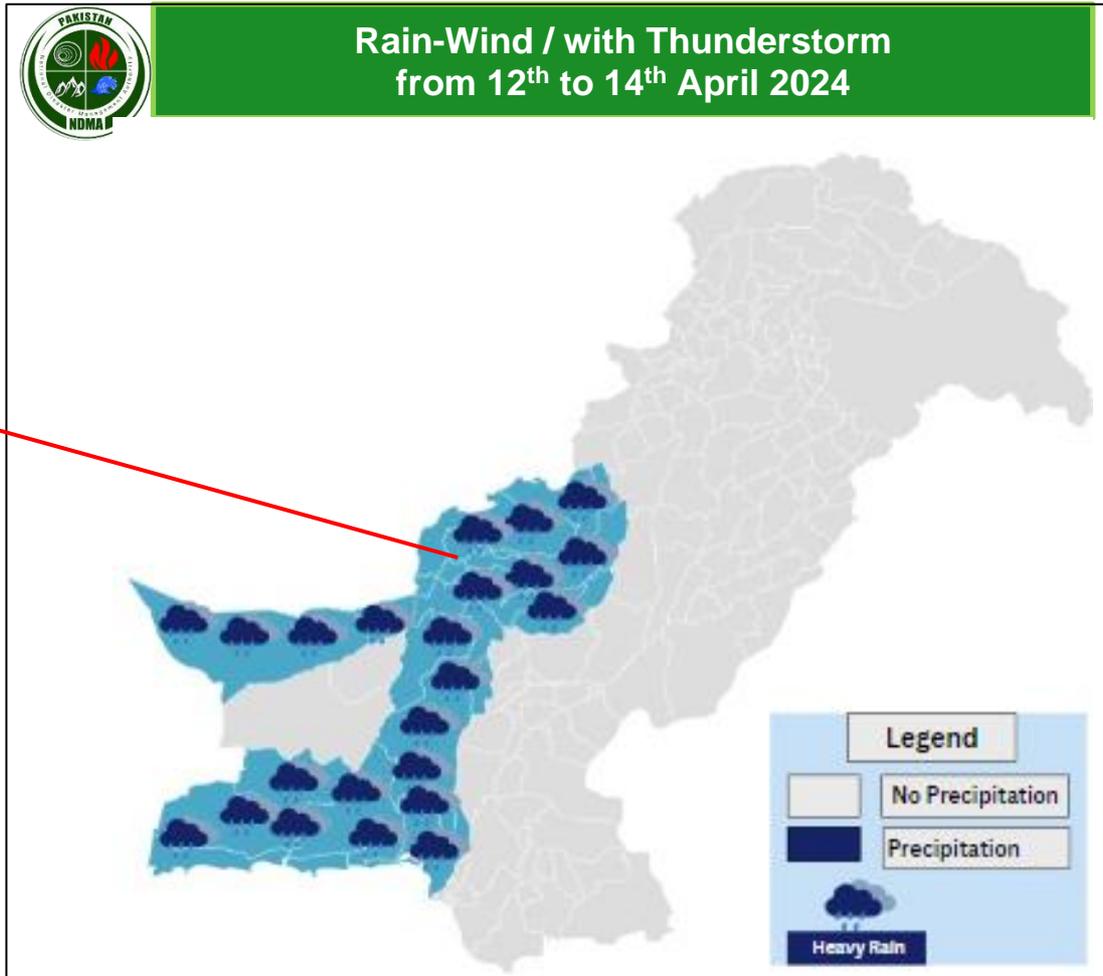
- Sukkur
- Jacobabad
- Kashmore
- Larkana
- Dadu
- Qambar
- Shahdadkot
- Jamshoro
- Sanghar
- Shaheed Benazirabad
- Naushahro Feroze
- Shikarpur
- Khairpur



**Rain-Wind / with thunderstorm
from 13th to 14th April 2024**



- Balochistan**
- Zhob
 - Sheerani
 - Barkhan
 - Musakhel
 - Kohlu
 - Sibi
 - Jhal Magsi
 - Loralai
 - Ziarat
 - Quetta
 - Killa Abdullah
 - Killa Saifullah
 - Pishin
 - Harnai
 - Kalat
 - Mastung
 - Khuzdar
 - Kachhi
 - Las Bela
 - Gwadar
 - Nushki
 - Chagai
 - Panjgur
 - Kech
 - Awaran



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

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

- (1) **Rainfall / Thunderstorms** may **disrupt roads** during the forecasted period.
- (2) **Tourists** are advised to **remain cautious** during the spell and check weather updates before traveling.
- (3) **Electricity / other utility services** may **get disrupted**.
- (4) **Heavy Rainfall** may generate **flash flooding** in local nullahs / streams and river tributaries.
- (5) **Landslides, mudslides**, may lead to potential **road blockages** in Upper Khyber Pakhtunkhwa, Galiyat, Murree, Gilgit Baltistan and State of AJ&K.
- (6) **Windstorms / Hailstorms** may damage crops, loose structures, etc.
- (7) **Farmers** are advised to remain **extra cautious** and plan agricultural activity accordingly during the spell.
- (8) **Temperatures** are likely to **drop** during the spell.

b. **Balochistan**

- (1) **Heavy rainfall** may cause **flash flooding** in local nullahs.
- (2) **Hill torrents** are expected in Sulaiman and the Kirthar Range.
- (3) **Landslides / mudslides** may lead to potential **road blockages** due to isolated

rain spell.

- (4) **Windstorms / Hailstorms** may damage crops, loose structures, etc.
- (5) **Electricity** / other **utility services** may **get disrupted**.
- (6) **Farmers** are advised to remain **extra cautious** and plan agricultural activity accordingly during the spell.

c. **Punjab / Sindh / Islamabad Capital Territory**

- (1) **Hill torrents** are expected in DG Khan and Rajanpur.
- (2) **Heavy Rainfall** may generate **flash flooding** in local nullahs / streams and river tributaries.
- (3) **Windstorms / Hailstorms** may damage crops, loose structures, etc.
- (4) **Electricity** / other **utility services** may **get disrupted**.
- (5) **Farmers** are advised to remain **extra cautious** and plan agricultural activity accordingly during the spell.
- (6) **Tourists** are advised to **remain cautious** during the spell and check weather updates before traveling.
- (7) **Temperatures** are likely to **drop** during the spell.

3. All PDMA's / GBDMA / SDMA and ICT Administration, NHA, NH&MP, FWO, Rescue 1122, Dam Authorities, Line Departments, Ministries and Federal Agencies are required to undertake measures as per respective mandates. However, following is to be ensured by all concerned, in addition to measures deemed appropriate as per on ground situation / requirements: -

- a. Ensure **round-the-clock monitoring** of the situation through EOCs with **regular feedback** to PEOCs and NEOC.
- b. DDMA/ **District Administration** are advised to **relocate families** to **safe sites** and **shelters** from **mud houses** in order to prevent casualties.
- c. **Forewarn travelers / visitors** about risks posed from flooding / landslides and likely snowfall over mountains in vulnerable locations and **provide guidance and assistance** in case of emergencies through local administration, police and rescue services.
- d. Ensure that in places where there is a high risk of urban floods, flash flooding, hill torrents and landslides - **emergency services, personnel and equipment** (such as Rescue 1122, Fire Brigade, Ambulance and Civil Defense, among others) are **available**.
- e. **Preplace necessary emergency equipment** at vulnerable / strategic locations to expedite response efforts and **complete stocking** / replenishment of stocks.
- f. NH&MP and Traffic Police to **coordinate** with **Law Enforcement Agencies** to **manage** and **redirect traffic** from affected areas to safer areas, to prevent congestion and facilitate emergency response efforts.

- g. NHA / Line Departments to conduct **regular inspections of critical infrastructure**, such as bridges and roads, to **identify and address any vulnerability** that may lead to structural damage during heavy rainfall.
 - h. PMD / FFD / PDMA's / PIDs to **proactively monitor nullahs / storm water drains**, to ensure their proper functioning and prevent blockages that may lead to inundation.
 - i. Ensure widespread **circulation of alerts and advisories**, especially in local languages, to **raise awareness** and **sensitize travelers / tourists** and local communities in at-risk / vulnerable areas.
 - j. **Coordinate with relevant departments** to secure loose structures such as electrical poles, solar panels, hoardings and under-construction buildings to **mitigate potential damages** from dust-wind / thunderstorms.
 - k. Conduct **mass public awareness campaigns** to educate residents and travelers in vulnerable areas about the risks of flash flooding / landslides / avalanche / blizzard and take precautionary measures.
 - l. **Advise general public** to **seek shelter** in safe areas, such as sturdy buildings or underground structures during dust-wind / hail-thunderstorms and avoid objects that pose a risk of falling / being struck by lightning.
 - m. **Strengthen coordination** among all **relevant departments** and agencies to facilitate timely **sharing of information** and resources during emergency situations.
 - n. **Establish reliable communication channels** with local communities to provide timely updates, instructions and emergency contact information.
 - o. **Advise farmers** to take **necessary mitigative** and **precautionary measures** to safeguard their crops through timely harvesting, safe storage or any other precaution from adverse effects of dust-wind-thunderstorms / hailstorms and likely drop in temperatures.
 - p. **Share** daily / routine **updates** with NDMA in case of any eventuality.
3. **Press Information Department Only**. With the request to ensure wider circulation and public awareness.
4. Forwarded for information / necessary action, please.


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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)/2017/71

Date: 08th April, 2024

Press Release:

Time: 13:00 PST

Rain with Wind/Thunderstorm predicted from 10th to 15th April (with occasional gaps)

Met Office informed that a westerly wave is likely to enter upper parts of the country from 10th April followed by another strong westerly wave on 12th April that may grip most parts of the country on 13th April and persist till 15th April. Under the influence of this weather system:

Khyber Pakhtunkhwa: Rain-windstorm/thunderstorm is expected in Chitral, Dir, Swat, Abbottabad, Mansehra, Haripur, Kohistan, Shangla, Buner and Malakand from **10th to 15th April** with occasional gaps while, Waziristan, Kohat, Lakki Marwat, Bannu, Dera Ismail Khan, Bajaur, Mohmand, Karak, Khyber, Peshawar, Charsadda, Nowshera, Swabi, Mardan and Kurram with occasional gaps from **12th to 15th April**. **Isolated heavy fall and hailstorm is also expected from 13th to 15th April.**

Gilgit-Baltistan/Kashmir: Rain-wind/thunderstorm (snowfall over high mountains) is expected in Gilgit-Baltistan (Diamir, Astore, Ghizer, Skardu, Hunza, Gilgit, Ghanche, Shigar), Kashmir (Neelum valley, Muzaffarabad, Rawalakot, Poonch, Hattian, Bagh, Haveli, Sudhanoti, Kotli, Bhimber, Mirpur) with occasional gaps from **10th to 15th April**. **Isolated heavy fall and hailstorm is also expected from 13th to 15th April.**

Punjab/Islamabad: Rain-wind/thunderstorm is expected in Murree, Galliyat, Islamabad/Rawalpindi, Attock, Chakwal on **10th and then 12th (evening/night) to 15th April**, with occasional gaps while Jhelum, Mandi Bahauddin, Gujrat, Gujranwala, Hafizabad, Sialkot, Narowal, Lahore, Kasur, Okara, Faisalabad, Toba Tek Singh, Jhang, Khushab, Sargodha, Mianwali, Dera Ghazi Khan, Rajanpur, Bhakkar, Layyah, Multan, Pakpattan, Sahiwal, Kot Addu, Muzaffargarh, Rahim Yar Khan, Sadiqabad, Khanpur, Bahawalpur and Bahawalnagar with occasional gaps from **12th (evening/night) to 15th April**. **Isolated windstorm/hailstorm is also expected from 13th to 15th April.**

Balochistan: Rain-wind/thunderstorm (with isolated heavy falls) is expected in Zhob, Sherani, Barkhan, Musakhel, Kohlu, Sibbi, Jhal Magsi, Loralai, Ziarat, Quetta, Chaman, Pishin, Qila Abdullah, Qila Saifullah, Kalat, Lasbella, Khuzdar, Chagi, Panjgur, Gawadar and Kech from **12th to 14th April**.

Sindh: Rain-wind/thunderstorm is expected in Sukkur, Jacobabad, Kashmore, Larkana, Dadu, Qambar Shahdad Kot, Jamshoro and Sanghar on **13th & 14th April**. However, isolated rain-wind/thunderstorm is also expected in Karachi, Hyderabad during the period.

Possible Impacts and advises:

- Heavy rainfall may generate flash flooding in local nullahs/Streams of Dir, Swat, Chitral, Kohistan, Mansehra, Tributaries of Kabul River, Gilgit-Baltistan and Kashmir from 13th to 15th April
- Possibility of landslides in Upper Khyber Pakhtunkhwa, Murree, Galliyat, Kashmir and Gilgit Baltistan and may affect the vulnerable locations from 13th to 15th April.
- Windstorm/hailstorm and lightning may damage standing crops, loose structures like electric poles, vehicles and solar panels etc during the period.
- Farmers especially in wheat harvested areas are advised to manage their crops according to weather conditions.
- Tourists are advised to avoid unnecessary traveling during the wet period.
- Temperatures are likely to drop during the wet spell.

Note: All concerned authorities are advised to remain "ALERT" and take necessary measures to avoid any untoward situation during the forecast period.

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

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

NWFC-5(10A)/2017/71

Date: April 08th, 2024
Time: 13:00 PST

پریس ریلیز

10 سے 15 اپریل کے دوران وقفے وقفے سے آندھی اور بجڑنے اور گرج چمک کے ساتھ بارشوں کی پیش گوئی

حکمر موسمیات کے مطابق ایک مغربی ہوائوں کا سلسلہ 10 اپریل کو ملک کے بالائی علاقوں میں داخل ہو گا اور اس کے بعد 12 اپریل کو مغربی ہوائوں کا ایک اور سلسلہ داخل ہو گا جو 15 اپریل تک برقرار رہے گا جس کے باعث:

شعبہ پنجاب: 10 سے 15 اپریل کے دوران پرتال، دیر، سوات، ایبٹ آباد، مانسہرہ، جہڑی پور، کوہستان، شانگلہ، یونیر اور الٹا کنڈ میں وقفے وقفے سے جبکہ 12 سے 15 اپریل کے دوران، وزیرستان، کوہاٹ، گجرات، مٹوں، ڈیرہ اسماعیل خان، ہانڈو، مہمند، کرک، خیبر، پشاور، چارسدہ، نوشہرہ، صوابی، مردان اور کرم میں آندھی اور گرج چمک کے ساتھ وقفے وقفے سے بارش اور بلند ہوا لہڑیوں پر برہاری کا امکان۔ 13 سے 15 اپریل کے دوران چند مقامات پر موسلا دھار بارش اور ڈال ہاری کی بھی توقع۔

گلگت بلتستان: 10 سے 15 اپریل کے دوران گلگت بلتستان (دیباہیر، استور، نذر، اسکردو، ہنزہ، گلگت، گانچھے، شکر، کشمیر (داوی نیلم، مظفر آباد، اولڈ کوٹ، پونچھ، بیاس، ہماچ، جویلی، سدھوتی، کوٹلی، جمبر، میر پور) میں تیز ہوائوں اور گرج چمک کے ساتھ وقفے وقفے سے بارش اور بلند ہوا لہڑیوں پر برہاری کا امکان۔ 13 سے 15 اپریل کے دوران چند مقامات پر موسلا دھار بارش اور ڈال ہاری کی بھی توقع۔

جنوب اسلام آباد: 10 سے 15 اپریل کے دوران (شام اربعہ) 15 اپریل کے دوران، گلگت، مری، گجرات، اسلام آباد اور ایبٹ آباد میں وقفے وقفے سے جبکہ 12 (شام اربعہ) سے 15 اپریل کے دوران، جہلم، منڈی بہاؤالدین، گجرات، گوجرانوالہ، حافظ آباد، سیالکوٹ، نارووال، لاہور، قصور، اوکاڑہ، فیصل آباد، ٹوبہ ٹیک سنگھ، چنگ، خوشاب، سرگودھا، میانوالی، ڈیرہ غازی خان، راجن پور، بھکر، ملتان، پاکستان، ساہیوال، کوٹ او، مظفر گڑھ، رحیم یار خان، صادق آباد، خان پور، بہاولپور اور بہاولنگر میں وقفے وقفے سے آندھی اور گرج چمک کے ساتھ بارش کا امکان۔ 13 سے 15 اپریل کے دوران بعض اضلاع میں چھ مہلے اور بجڑنے اور ڈال ہاری کی بھی توقع۔

بلوچستان: 12 سے 14 اپریل کے دوران ڈوب، شیرانی، بارکان، موٹی نیل، کولہ، سی، جھل گسی، لورالائی، زریارت، کوئٹہ، چمن، پشین، قلعہ عبداللہ، قلعہ سیف اللہ، لسبیلہ، قلات، خضدار، چانی، پنجگور، گور اور کچ میں آندھی اور بجڑنے اور گرج چمک کے ساتھ بارش اور بعض مقامات پر تیز موسلا دھار بارش کا امکان۔

سندھ: 13 اور 14 اپریل کے دوران سکھر، جیکب آباد، کراچی، مور، لاڑکانہ، دادو، قمبر شہر، کوٹ، جاشور اور ساگھڑ میں تیز ہوائوں اور گرج چمک کے ساتھ بارش کا امکان۔ اس دوران کراچی اور حیدرآباد میں بھی آندھی اور بجڑنے اور گرج چمک کے ساتھ بارش کی توقع۔

تعدادی طور پر موسمیاتی حوالے:

- 13 سے 15 اپریل کے دوران تیز موسلا دھار بارش کے باعث مقامی ہوائوں کو، سوات، پرتال، کوہستان، مانسہرہ اور ڈیرہ غازی خان سے ملحقہ علاقوں میں طغیانی کا اندیشہ۔
- 13 سے 15 اپریل کے دوران تیز ہوائوں کے باعث بالائی شعبہ پنجاب، مری، گلگت، کشمیر اور گلگت بلتستان میں لہڑیوں کا بھی اندیشہ۔
- آندھی اور بجڑنے اور گرج چمک کے باعث کئی ضلعوں کو دریاؤں اور نہروں (کلی کے نیچے گاؤں اور نواح) میں طغیانی کا اندیشہ۔
- کسان اور صنعتی ضلعوں خصوصاً کراچی کے علاقوں میں موسم کو قدرتی طور پر متاثر کرنے سے پہلے سے متواتر توجہ دینی۔
- 13 سے 15 اپریل کے دوران غیر ضروری سفر سے اجتناب کریں۔
- بارش کے دوران درجہ حرارت میں کمی کا امکان۔

نوٹ: تمام علاقوں میں کاس دوران "ارٹ" سہجے کی ہدایت کی جاتی ہے۔

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