

MOST IMMEDIATE / BY FAX



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



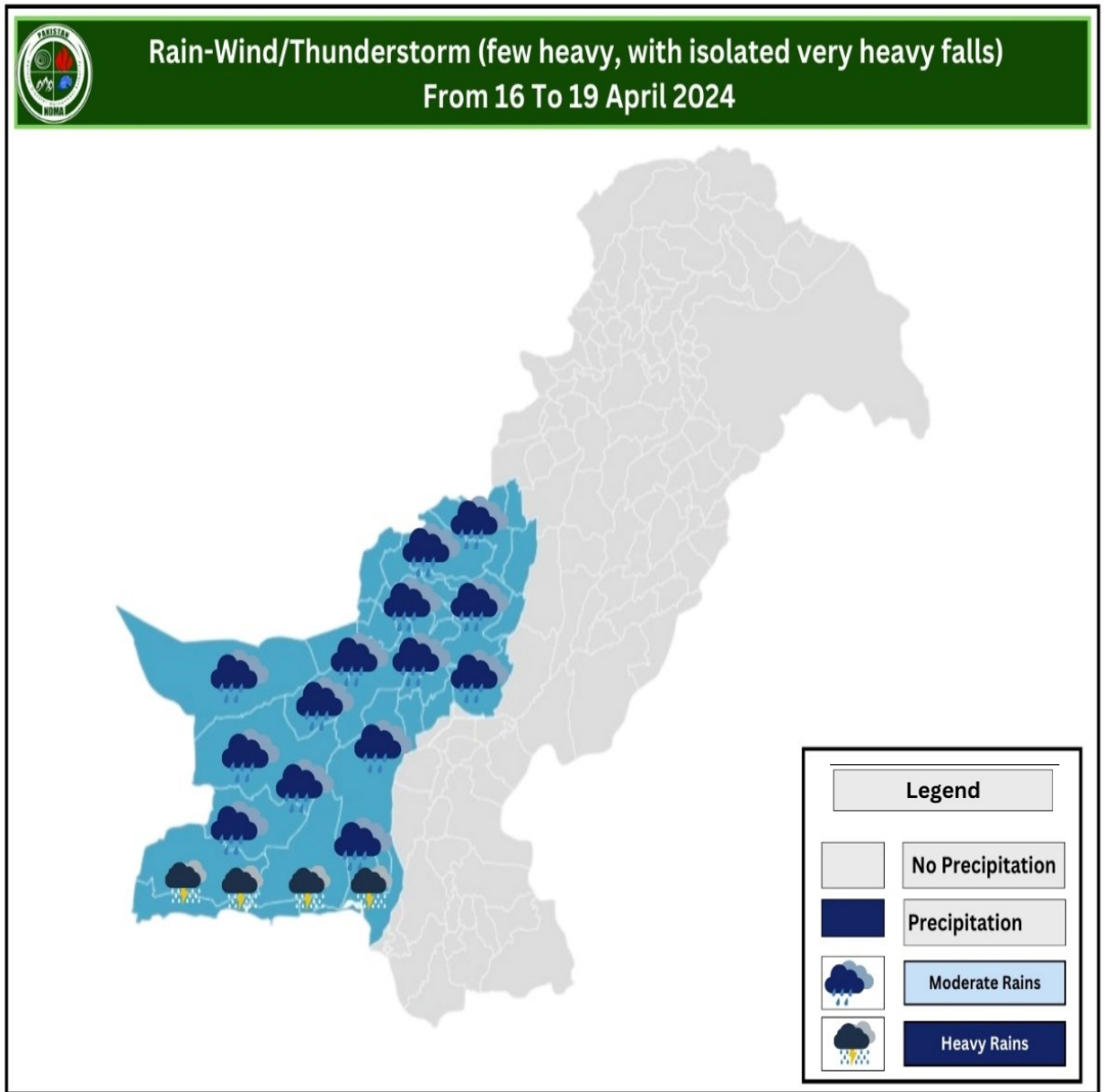
Dated: **15 April 2024**

Subject: **MORE RAIN-WIND / THUNDERSTORMS DURING THE WEEK**

Pakistan Meteorological Department (PMD) (Press Release at **Annex-A**) has forecasted that another **westerly wave** is entering Pakistan from **16th April** and is likely to grip most parts of the country until **22nd April**. Under the influence, **Rain / Windstorms / Thunderstorms along with ISOLATED VERY HEAVY FALLS and Hailstorms with Occasional Gaps** are expected in following areas of the country: -

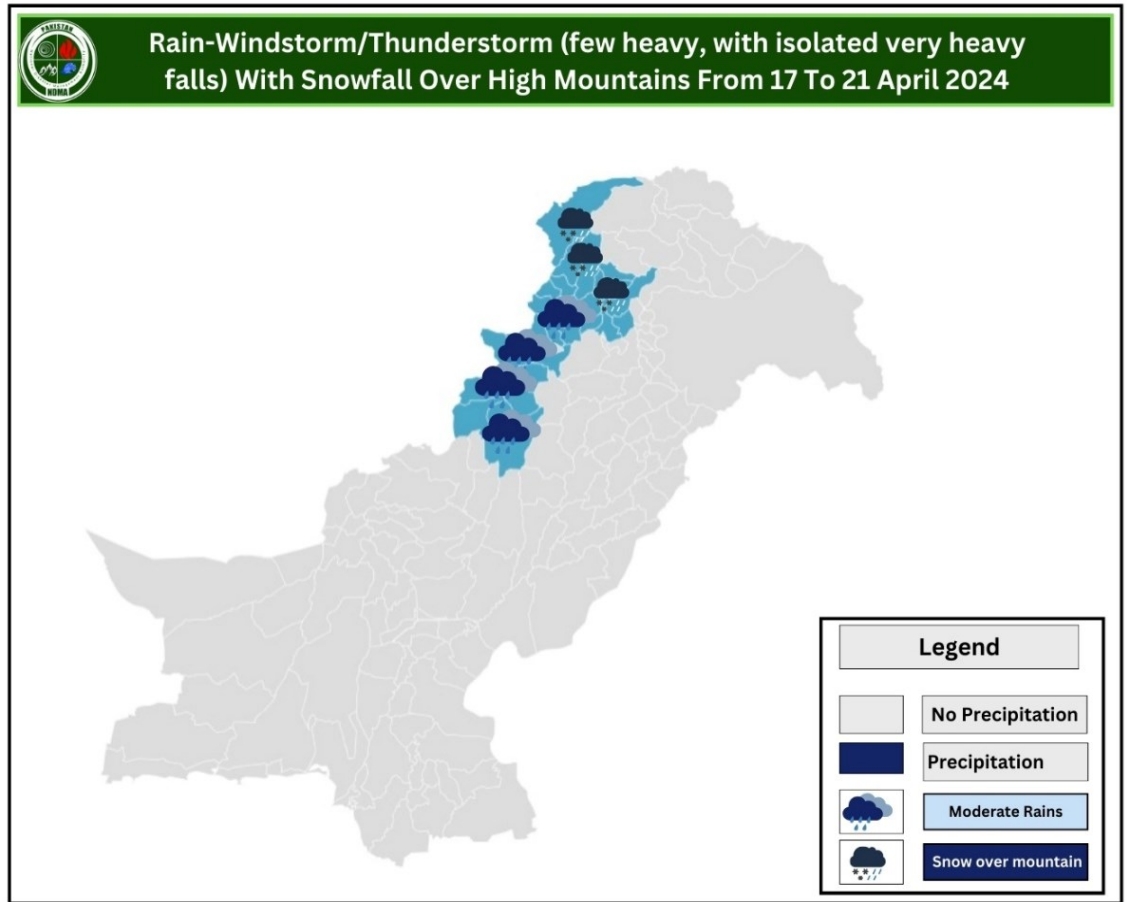
Balochistan

- Gwadar
- Kech
- Awaran
- Chagi
- Kharan
- Awaran
- Lasbela
- Khuzdar
- Kalat
- Nushki
- Mastung
- Jhal Magsi
- Naseerabad
- Sibbi
- Kohlu
- Dera Bugti
- Barkhan
- Loralai
- Harnai
- Qila Saifullah
- Mastung
- Ziarat
- Quetta
- Pishin
- Qila Abdullah
- Chaman
- Sherani
- Zhob
- Musakhel
- Barkhan
- Kachhi
- Bolan



Khyber
Pakhtunkhwa

- Chitral
- Dir
- Swat
- Abbottabad
- Galiyat
- Mansehra
- Haripur
- Kohistan
- Shangla
- Buner
- Malakand
- Waziristan
- Kohat
- Lakki Marwat
- Bannu
- DI Khan
- Bajaur
- Mohmand
- Karak
- Khyber
- Peshawar
- Charsadda
- Nowshera

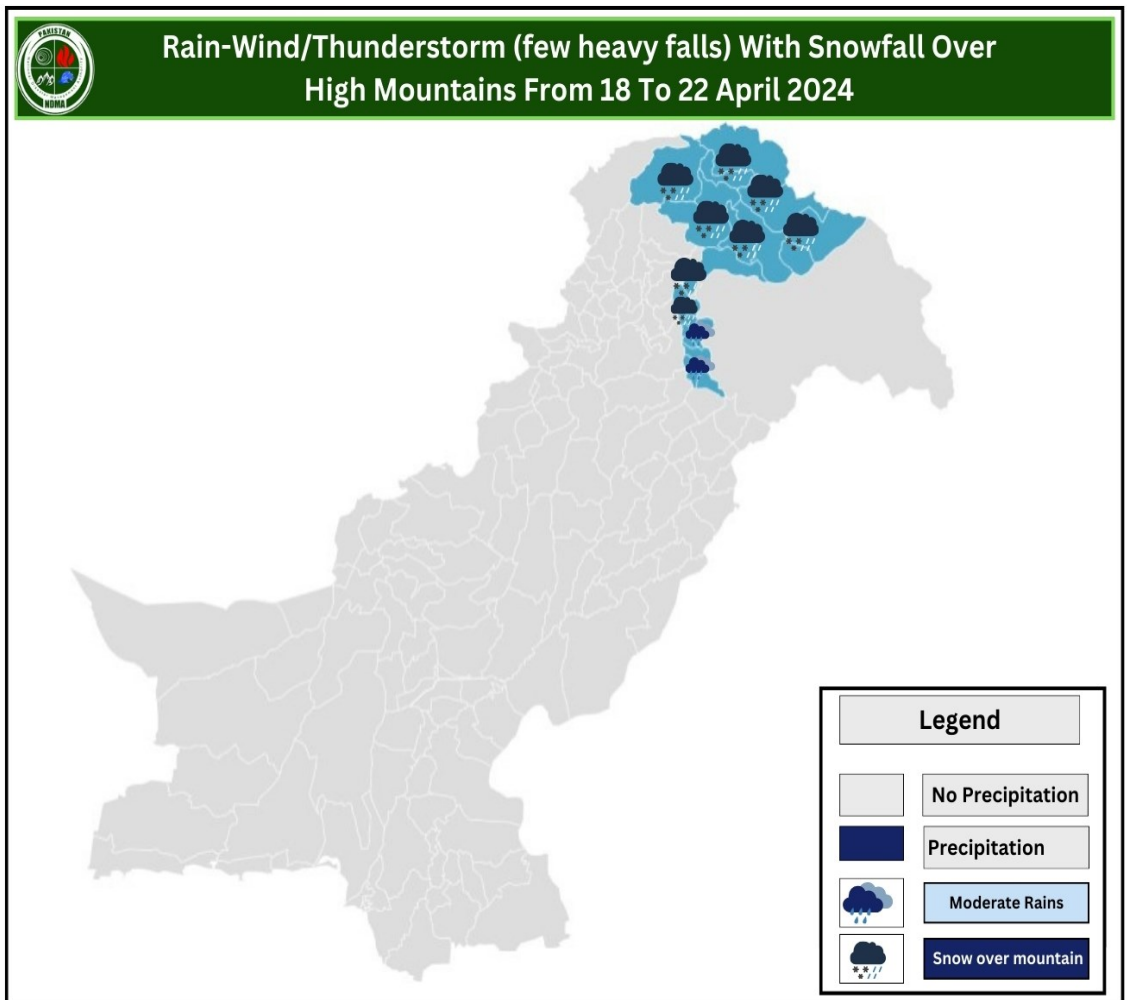


GB

- Diamer
- Astore
- Ghizer
- Skardu
- Hunza
- Gilgit
- Ghanche
- Shigar

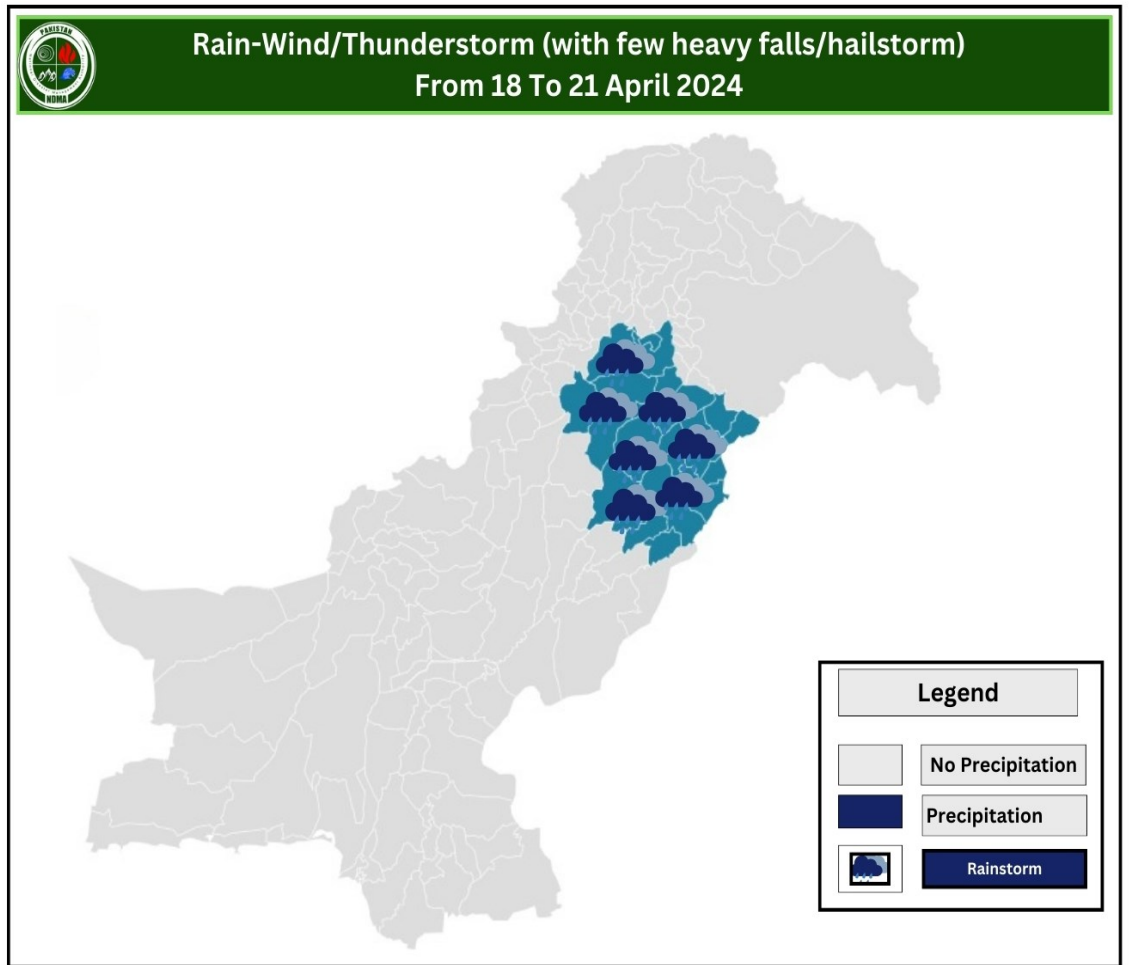
AJ&K

- Neelum
- Muzaffarabad
- Rawalakot
- Poonch
- Hattian
- Bagh
- Haveli
- Sudhnoti
- Kotli
- Bhimber
- Mirpur



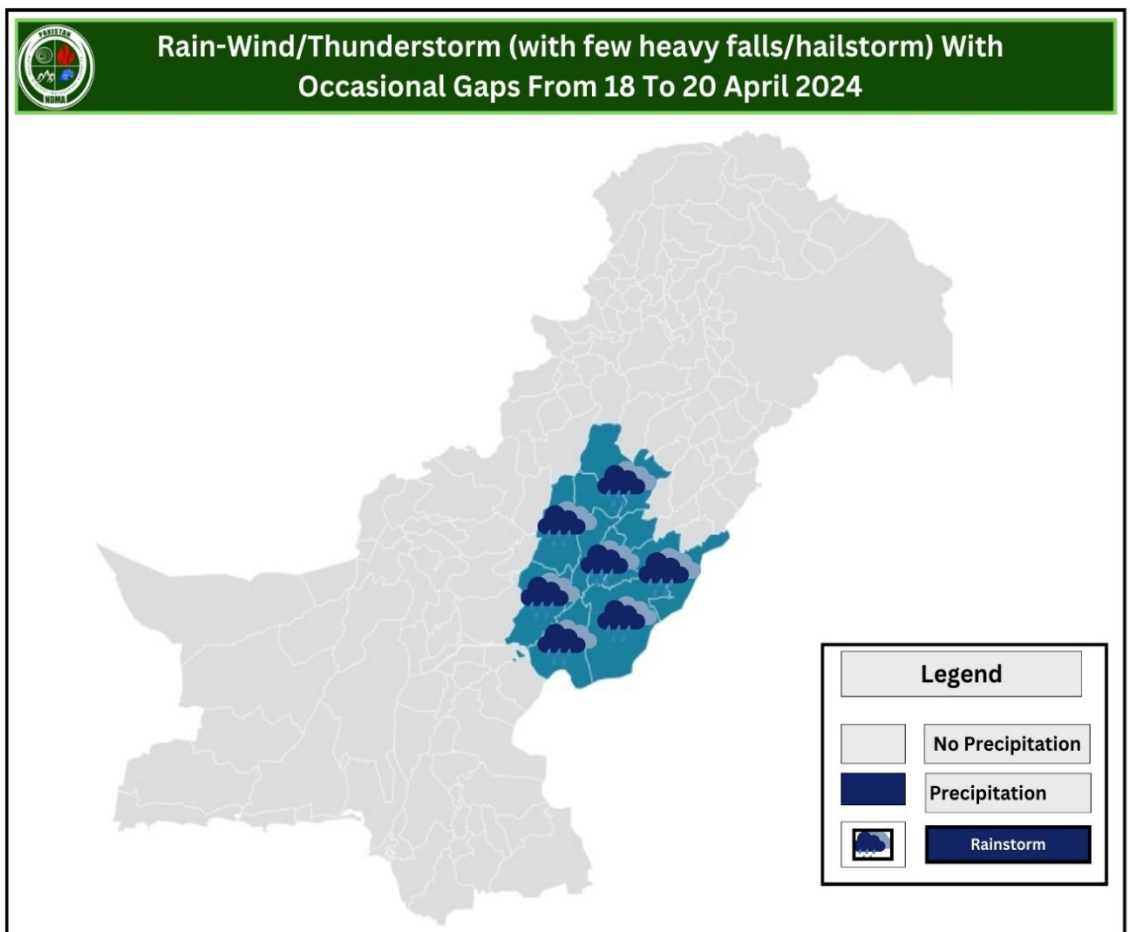
Punjab / ICT

- Islamabad
- Murree
- Rawalpindi
- Attock
- Chakwal
- Jhelum
- M. Bahauddin
- Gujrat
- Gujranwala
- Hafizabad
- Sialkot
- Narowal
- Lahore
- Kasur
- Okara
- Faisalabad
- TT Singh
- Jhang
- Khushab
- Sargodha
- Mianwali



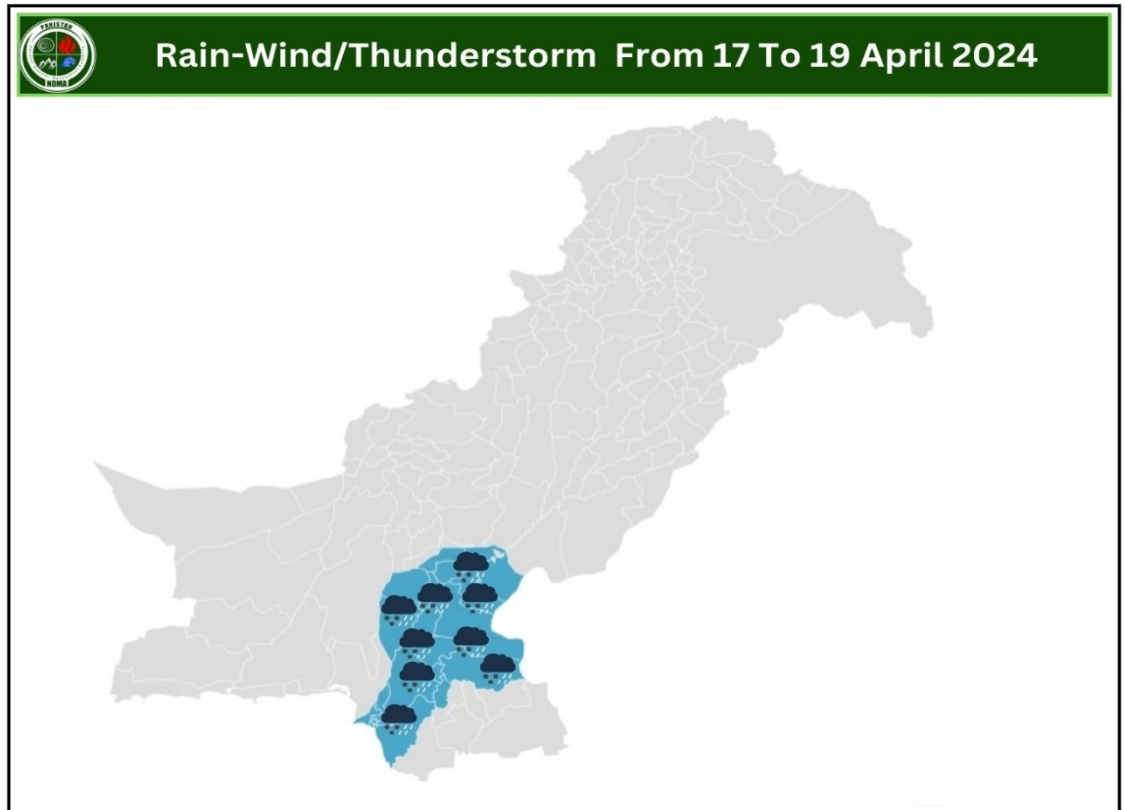
Punjab

- DG Khan
- Rajanpur
- Bhakkar
- Layyah
- Multan
- Kot Addu
- Muzaffargarh
- RY Khan
- Sadiqabad
- Khanpur
- Bahawalpur
- Bahawalnagar
- Lodhran
- Jhang
- Vehari
- Khanewal



Sindh

- Karachi
- Hyderabad
- Sukkur
- Jacobabad
- Kashmore
- Larkana
- Dadu
- Qambar
- Shahdadt
- Jamshoro
- Sanghar
- Shaheed Banazirabad
- Naushero Feroze
- Matiari
- Shikarpur
- Ghotki
- Khairpur
- Thatta



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

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

- (1) **Heavy Rainfall / Thunderstorms** may **disrupt roads** during the 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) **Thunderstorms** to increase risk of **lightning strikes**.
- (8) **Farmers** are advised to remain **extra cautious** and plan agricultural activity accordingly during the spell.
- (9) **Temperatures** are likely to **drop** during the wet 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**.
- (4) **Windstorms / Hailstorms** may damage crops, loose structures, etc.
- (5) **Thunderstorms** to increase risk of **lightning strikes**.

- (6) **Electricity** / other **utility services** may **get disrupted**.
- (7) **Farmers** are advised to remain **extra cautious** and plan agricultural activity accordingly during the spell.
- (8) **Temperatures** are likely to **drop** during the wet 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) **Thunderstorms** to increase risk of **lightning strikes**.
- (5) **Electricity** / other **utility services** may **get disrupted**.
- (6) **Farmers** are advised to remain **extra cautious** and plan agricultural activity accordingly during the spell.
- (7) **Tourists** are advised to **remain cautious** during the spell and check weather updates before traveling.
- (8) **Temperatures** are likely to **drop** during the wet spell.

3. All PDMA / 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, the 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.
4. **Press Information Department Only.** With the request to ensure wider circulation and public awareness.
5. Forwarded for information / necessary action, please.


(Hammad Sadiq Rana)
Director (Response)
Tel No: 051-9087128
Fax No: 051-9030729

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
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, 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)/2017/72

Date: 15th April, 2024

Time: 12:00 PST

Weather Advisory:**More rains-wind/thunderstorm predicted during the week (with occasional gaps)**

Met Office informed that another strong westerly wave is likely to enter western parts of the country on 16th April (night) and likely to grip most parts of Balochistan on 17th April and will extend to upper parts on 18th April. Under the influence of this weather system:

Balochistan: Rain-wind/thunderstorm (few heavy, with isolated very heavy falls) is expected in Gwadar, Kech, Awaran, Chagi, Kharan, Awaran, Lasbella, Khuzdar, Kalat, Noushki, Mastung, Jhal Magsi, Naseerabad, Sibbi, Kohlu, Dera Bugti, Barkhan, Loralai, Harnai, Qilla Saifullah, Mastung, Ziarat, Shirani, Zhob, Musa Khel and Barkhan from **16th (night) to 19th April (morning)**.

Khyber Pakhtunkhwa: Rain-windstorm/thunderstorm (few heavy, with isolated very heavy falls) with snowfall over high mountains is expected in Chitral, Dir, Swat, Abbottabad, Mansehra, Haripur, Kohistan, Shangla, Buner and Malakand, Waziristan, Kohat, Lakki Marwat, Bannu, Dera Ismail Khan, Bajaur, Mohmand, Karak, Khyber, Peshawar, Charsadda, Nowshera, Swabi, Mardan and Kurram with occasional gaps from **17th (night) to 21st April**. Hailstorm is also expected at isolated places during the forecast period.

Gilgit-Baltistan/Kashmir: Rain-wind/thunderstorm (few heavy falls) with 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 **18th to 22nd April**.

Punjab/Islamabad: Rain-wind/thunderstorm (with few heavy falls/hailstorm) is expected in Murree, Galliyat, Islamabad/Rawalpindi, Attock, Chakwal, Jhelum, Mandi Bahauddin, Gujrat, Gujranwala, Hafizabad, Sialkot, Narowal, Lahore, Kasur, Okara, Faisalabad, Toba Tek Singh, Jhang, Khushab, Sargodha, Mianwali, Pakpattan and Sahiwal from **18th to 21st April**. While, in Dera Ghazi Khan, Rajanpur, Bhakkar, Layyah, Multan, Kot Addu, Muzaffargarh, Rahim Yar Khan, Sadiqabad, Khanpur, Bahawalpur and Bahawalnagar with occasional gaps from **18th to 20th April**.

Sindh: Rain-wind/thunderstorm is expected in Karachi, Hyderabad, Sukkur, Jacobabad, Kashmore, Larkana, Dadu, Qambar Shahdad Kot, Jamshoro and Sanghar from **17th (night) to 19th April (morning)**.

Possible Impacts and advises:

- Heavy rainfall may generate flash flooding in local nullahs/Streams of Balochistan specially (Gwadar, Kech, Awaran, Kalat, Khuzdar) on 17th & 18th April, while Dir, Swat, Chitral, Kohistan, Manshera, Tributaries of Kabul River, Gilgit-Baltistan and Kashmir from 18th to 20th April.
- Possibility of landslides in Upper Khyber Pakhtunkhwa, Murree, Galiyat, Kashmir and Gilgit Baltistan and may affect the vulnerable locations from 18th to 21st 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 keeping in view the weather conditions.
- Tourists are advised to avoid unnecessary traveling during the forecast 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/>

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.

Spokesperson

PMD PRESS RELEASE (URDU)

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

NWFC-5(10A)/2017/72

دیہ ریڈیا ٹیگزریDate: April 15th, 2024

Time: 12:00 PST

رواں ہفتہ کے دوران وقفے وقفے سے آندھی / بجھڑ چلنے اور گرج چمک کے ساتھ مزید بارشوں کی پیش گوئی

مخمسہ موسمیات کے مطابق مغربی ہواؤں کا ایک اور سلسلہ 16 اپریل کی (رات) کو بلوچستان کے مغربی علاقوں میں داخل ہوگا۔ 17 اپریل کو بلوچستان کے بیشتر اضلاع کو اپنی پیمائش میں لے گا اور 18 اپریل کو ملک کے باقی علاقوں تک پھیل جائے گا۔ جس کے باعث:

بلوچستان: 16 (رات) سے 19 اپریل کی (صبح) کے دوران گوار، کچھ، آواران، چاشی، خاران، آواران، اسپیلہ، خضدار، قلات، نوشہلی، مستونگ، جمل، گھسی، نصیر آباد، سبی، کوہلو، ڈیرہ گیشی، بارکھان، لورالائی، ہرنائی، قلعہ سیف اللہ، مستونگ، زیارت، شیرانی، ژوب، موٹی نیشنل اور بارکھان میں آندھی / بجھڑ چلنے اور گرج چمک کے ساتھ بارش اور بعض مقامات پر شدید / موسلا دھار بارش کا بھی امکان۔

خیبر پختونخوا: 17 (رات) سے 21 اپریل کے دوران چترال، دیر، سوات، ایبٹ آباد، مانسہرہ، ہری پور، کوہستان، شانگلہ، بونیر اور مالاکند، وزیرستان، کوہاٹ، کلی مروت، بنوں، ڈیرہ اسماعیل خان، باجوڑ، مہمند، کرک، خیبر، پشاور، چارسدہ، نوشہرہ، صوابی، مردان اور کرم میں آندھی / بجھڑ چلنے اور گرج چمک کے ساتھ وقفے وقفے سے بارش / بعض مقامات پر شدید / موسلا دھار بارش اور بلند و بالا پہاڑوں پر برفباری کا امکان۔

گلگت بلتستان / کشمیر: 18 سے 22 اپریل کے دوران گلگت بلتستان (دیپپیر، استور، نذر، اسکردو، ہنزہ، گلگت، گانچے، شکر، کشمیر (واوی نیلم، مظفر آباد، راولا کوٹ، پونچھ، بیٹیاں، بانس، حویلی، سندھوتی، کوٹلی، جمبھیر، میر پور) میں تیز ہواؤں اور گرج چمک کے ساتھ وقفے وقفے سے بارش / بعض مقامات پر موسلا دھار بارش اور بلند و بالا پہاڑوں پر برفباری کا امکان۔

پنجاب / اسلام آباد: 18 سے 21 اپریل کے دوران مری، گلگت، اسلام آباد، راولپنڈی، انک، پیکوال، جہلم، منڈی بہاؤ الدین، گجرات، گوجرانوالہ، حافظ آباد، سیالکوٹ، نارووال، لاہور، قصور، اوکاڑہ، فیصل آباد، ٹوبہ ٹیک سنگھ، جہنگ، خوشاب، سرگودھا، میانوالی، پاکستان اور ساہیوال میں وقفے وقفے سے آندھی / بجھڑ چلنے اور گرج چمک کے ساتھ بارش اور بعض مقامات پر موسلا دھار بارش / اڑالہ باری کا امکان۔ جبکہ 18 سے 20 اپریل کے

دوران ڈیرہ غازی خان، راجن پور، بھکر، لیہ، ملتان، کوٹ او، مظفر گڑھ، رحیم یار خان، صادق آباد، خان پور، بہاولپور اور بہاولنگر میں وقفے وقفے سے آندھی / بجھڑ چلنے اور گرج چمک کے ساتھ بارش کا امکان۔

سندھ: 17 (رات) سے 19 اپریل کی (صبح) تک کراچی، حیدر آباد، سکھر، جیکب آباد، کشمور، لاڑکانہ، دلو، قمبر شہد اوکوٹ، جامشورو اور ساگھڑ میں تیز ہواؤں آندھی اور گرج چمک کے ساتھ بارش کا امکان۔

مکمل شدہ اور متعلقہ خبریں:

- 17 اور 18 اپریل کو شدید / موسلا دھار بارش کے باعث بلوچستان کے علاقوں اور برساتی ندی نالیوں خصوصاً گوار، کچھ، تہمان اور قلات، جبکہ 18 سے 20 اپریل کے دوران دیر، سوات، چترال، کوہستان اور مانسہرہ کے علاقوں میں تیز ہواؤں اور گرج چمک کے ساتھ بارش کا امکان۔
- 18 سے 21 اپریل کے دوران خیبر پختونخوا، مری، گلگت، کشمیر اور گلگت بلتستان میں ایٹھ سلائیڈ تک کا بھی امکان۔
- آندھی / بجھڑ اڑالہ باری / گرج چمک اور تیز ہواؤں کے باعث کئی ضلعوں، کوزوں اور پشاور (کچھ) کے کچھ، گلگت، سوات اور خیبر پختونخوا کے کئی اضلاع کو نقصان کا اندیشہ۔
- کسان، حضرات، مٹی، ضلعوں، خصوصاً کرم کی کٹائی کے علاقوں میں موسم کو بد نظر رکھنے ہوتے اپنے معاملات ترجیح دیں۔
- تیز ہواؤں کے دوران سیاح، حضرات، غیر ضروری سفر سے اجتناب کریں۔
- بارشوں کے باعث درجہ حرارت میں نمایاں کمی کا امکان۔
- نوٹ: تمام حلقہ کاروں کو اس دوران "اگرت" سروس کی دولت کی جانے ہے۔

تازہ ترین معلومات کے لئے: <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.

ترجمان (مخمسہ موسمیات)