

MOST IMMEDIATE / BY FAX



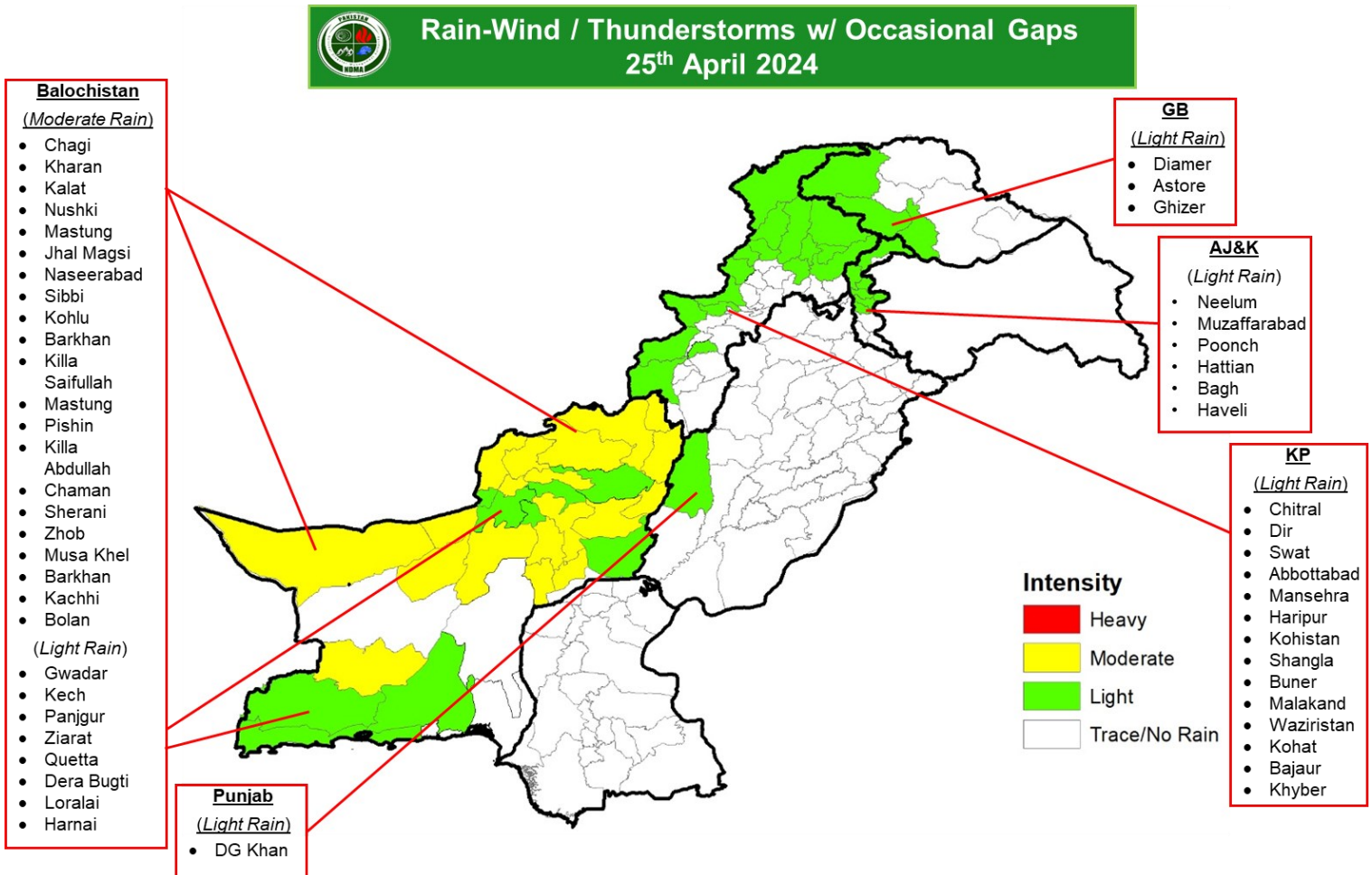
F.2 (E)/2024-NDMA (MW/Weather Advisory-XXXIV)
Government of Pakistan
Prime Minister's Office
National Disaster Management Authority (HQ)
Main Murree Road Near ITP Office, Islamabad



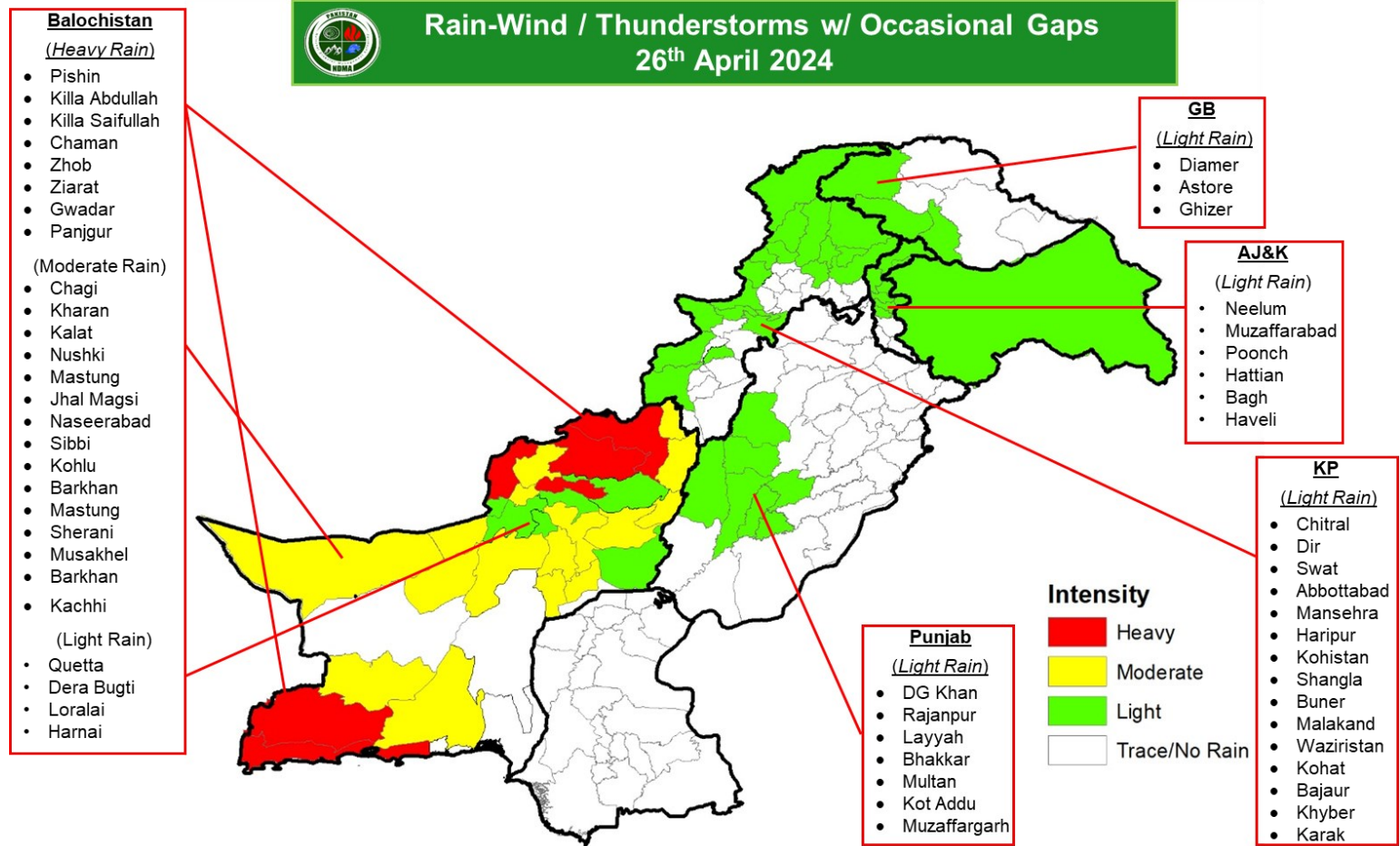
Dated: **22 April 2024**

Subject: **RAIN-WIND/THUNDERSTORM PREDICTED DURING THE WEEK**

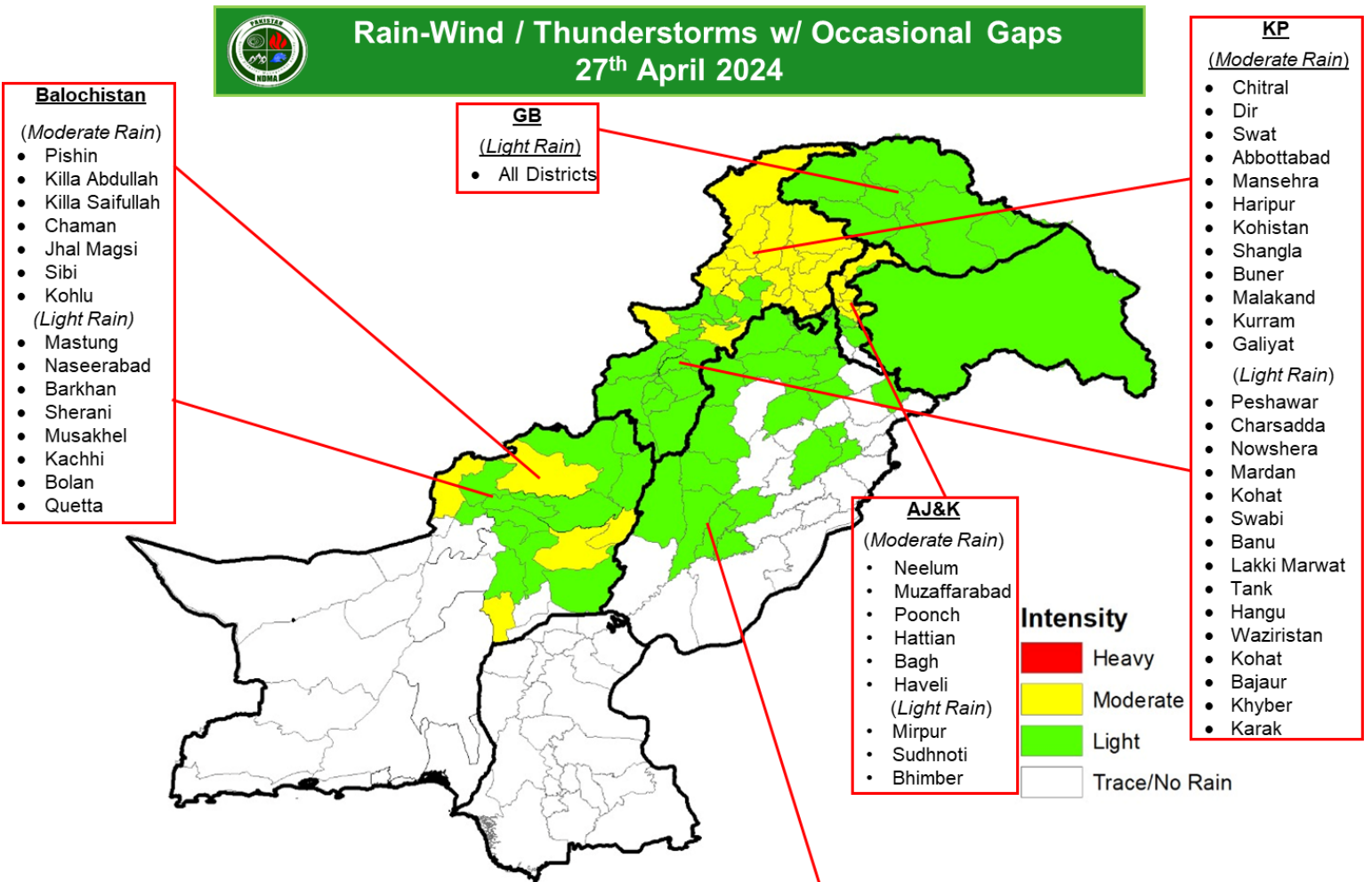
Pakistan Meteorological Department (PMD) (Press Release at **Annex-A**) has forecasted that another **westerly wave** is entering Pakistan from **25th April** and is likely to grip most parts of the country until **30th April**. Under the influence, **Rain / Windstorms / Thunderstorms along with ISOLATED VERY HEAVY FALLS and Hailstorms with Occasional Gaps** are expected in following areas of the country: -



Rain-Wind / Thunderstorms w/ Occasional Gaps
26th April 2024

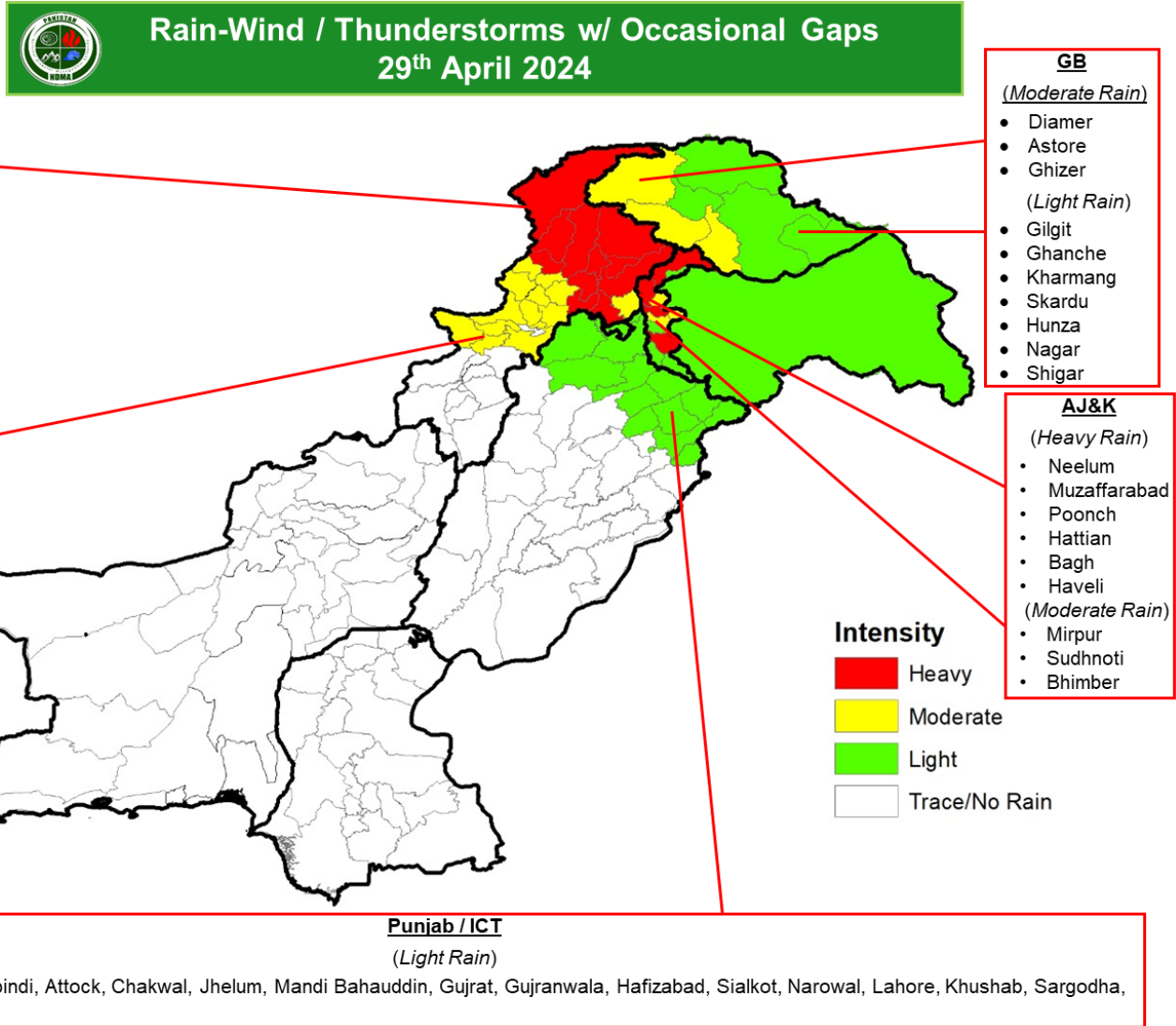


Rain-Wind / Thunderstorms w/ Occasional Gaps
27th April 2024



Punjab / ICT
(Light Rain)

Islamabad, Murree, Rawalpindi, Attock, Chakwal, Jhelum, Hafizabad, Sialkot, Faisalabad, Jhang, Khushab, Mianwali, Multan, DG Khan, Rajanpur, Bhakkar, Layyah, Kot Addu



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 PDMAs / 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 / PDMAAs / 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 **seasonal fruits & vegetables, crops (wheat, maize, cotton, etc)** 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.



(Hammad Sadiq Rana)
Director (Response)

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Headquarters, Pakistan Coast Guards (PCG), Karachi

PMD PRESS RELEASE

Tel:051-9250364
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Government of Pakistan
Ministry of Aviation (Aviation Division)
Pakistan Meteorological Department
Sector: H-8/2, Islamabad.

NWFC-5(10A)/2017/73

Date: 22nd April, 2024
Time: 15:30 PST

Press Release:**Rain-wind/thunderstorm predicted during the week (with occasional gaps)**

Met Office informed that westerly wave is likely to enter western parts of the country on 24th April (night) and likely to grip most upper parts on 26th April. Under the influence of this weather system:

Balochistan: Rain-wind/thunderstorm (with isolated heavy falls) is expected in Noushki, Pishin, Harnai, Zhob, Barkhan, Gwadar, Kech, Awaran, Chagi, Kharan, Kalat, Mastung, Jhal Magsi, Naseerabad, Sibbi, Kohlu, Dera Bugti, Loralai, Qilla Saifullah, Qila Abdullah, Quetta, Ziarat, Shirani and Musa Khel from **24th (night) to 27th April (morning)**.

Khyber Pakhtunkhwa: Rain-windstorm/thunderstorm (few heavy falls) with snowfall over high mountains is expected in Chitral, Dir, Swat, Abbottabad, Mansehra, Haripur, Kohistan, Shangla, Buner, Malakand, Waziristan, Kohat, Lakki Marwat, Bannu, Dera Ismail Khan, Bajaur, Mohmand, Karak, Khyber, Peshawar, Charsadda, Nowshera, Swabi, Mardan and Kurram with occasional gaps from **25th (evening/night) to 29th April**. Hailstorm is also expected at isolated places during the 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 **26th to 29th April**.

Punjab/Islamabad: Rain-wind/thunderstorm (few moderate/ heavy falls) is expected in Murree, Galiyat, 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 **26th to 29th April (morning)**. While, in Dera Ghazi Khan, Rajanpur, Bhakkar, Layyah, Multan, Kot Addu, Muzaffargarh, Rahim Yar Khan, Sadiqabad, Khanpur, Bahawalpur and Bahawalnagar with occasional gaps from **26th to 28th April**. Hailstorm is also expected at isolated places during the period.

Sindh: Dust-thunderstorm/light rain is expected in Sukkur, Jacobabad, Kashmore, Larkana, Dadu, Qambar Shahdad Kot, Jamshoro and Sanghar on **25th and 26th April**.

Possible Impacts and advises:

- Isolated/moderate to heavy rainfall may generate flash flood in local nullahs/Streams of Balochistan specially (Noushki, Pishin, Harnai, Zhob, Barkhan, Gwadar, Kech and Awaran) on 26th & 27th April, while Dir, Swat, Chitral, Manshera, Kohistan and Kashmir on 27th and 28th April.
- Possibility of landslides in Upper Khyber Pakhtunkhwa, Murree, Galiyat, Kashmir and Gilgit Baltistan may affect the vulnerable locations from 27th to 29th April.
- Windstorm/hailstorm and lightning may affect human lifes, 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 particularly from 26^h to 29th April.
- 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 on daily basis please visit: <https://www.pmd.gov.pk/en/>

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Spokesperson

PMD PRESS RELEASE (URDU)

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

NWFC-5(10A)/2017/73

Date: April 22nd, 2024

Time: 15:30 PST

پریس ریلیز

دوران ہفتہ کے دوران وقفے وقفے سے آمدی الجھڑ چلنے اور گرج چمک کے ساتھ بدشوں کی پیشگوئی

حکومت موسمیات کے مطابق مغربی ہواؤں کا ایک سلسلہ 24 اپریل کی (رات) کو مغربی علاقوں میں داخل ہوگا جو کہ 26 اپریل کو ملک کے بیشتر بالائی علاقوں کو اپنی لپیٹ میں لے گا۔ جس کے باعث:

بلوچستان: 24 (رات) سے 27 اپریل کی صبح کے دوران نوشہی، چشین، ہرنائی، ڈوب، ہارکان، گور، کچ، آواران، چافی، خاران، قلات، مستونگ، جمل گسی، نصیر آباد، سی، کوہلو، ڈیرہ گیشی، لورائی، قلعہ سیف اللہ،

قلعہ عبداللہ، کوئٹہ، زیارت، شیرانی اور موٹی نیشنل میں آمدی الجھڑ چلنے اور گرج چمک کے ساتھ بارش اور بعض مقامات پر موسلا حد بارش کا بھی امکان۔

خیبر پختونخوا: 25 (شام/رات) سے 29 اپریل کے دوران چترال، دیر، سوات، لہٹ آباد، مانسہرہ، ہری پور، کوہستان، شانگلہ، پونیر، مالاکنڈ، وزیرستان، کوہاٹ، گل مروت، بنوں، ڈیرہ اسماعیل خان، پانچولہ، مہمند، کرک،

خیبر، پشاور، چارسدہ، نوشہرہ، صوابی، مردان اور کرم میں آمدی الجھڑ چلنے اور گرج چمک کے ساتھ وقفے وقفے سے بارش اور بعض مقامات پر موسلا حد بارش اور بلند و بالا پہاڑوں پر برفباری کا امکان۔ اس دوران چند مقامات

پر ٹالہ باری کی بھی توقع۔

گلگت بلتستان: 26 سے 29 اپریل کے دوران گلگت بلتستان (دیوبند، استور، غڈر، اسکردو، بنزہ، گلگت، گانچے، شگر، کشمیر (واوی نیلم، مظفر آباد، راولا کوٹ، پونچھ، ڈیپال، ہاش، خوجلی، سدھوتی، کوٹلی، جمبھیر، میر

پور) میں تیز ہواؤں اور گرج چمک کے ساتھ وقفے وقفے سے بارش اور بعض مقامات پر موسلا حد بارش اور بلند و بالا پہاڑوں پر برفباری کا امکان۔

پنجاب/اسلام آباد: 26 سے 29 اپریل کی صبح کے دوران مری، گجرات، اسلام آباد، راولپنڈی، انک، چکوال، جہلم، منڈی بہاؤالدین، گجرات، گوجرانوالہ، حافظ آباد، سیالکوٹ، نارووال، لاہور، قصور، اوکاڑہ، فیصل آباد، ٹوبہ

ٹیک سنگھ، جھنگ، خوشاب، سرگودھا، میانوالی، پاکپتن اور ساہیوال میں وقفے وقفے سے آمدی الجھڑ چلنے اور گرج چمک کے ساتھ بارش اور بعض مقامات پر درمیانی تیز موسلا حد بارش کا بھی امکان۔ اس دوران چند مقامات

پر ٹالہ باری کی بھی توقع۔ جبکہ 26 سے 28 اپریل کے دوران ڈیرہ غازی خان، راجن پور، بھکر، لیہ، ملتان، کوٹ اوو، مظفر گڑھ، رحیم یار خان، صادق آباد، خان پور، بہاولپور اور بہاولنگر میں وقفے وقفے سے آمدی الجھڑ چلنے

اور گرج چمک کے ساتھ بارش کا امکان۔

سندھ: 25 اور 26 اپریل کو سکھر، جیکب آباد، کشمور، لاڑکانہ، دادو، قمبر، شہداد کوٹ، چاشور، دادو ساگر میں گرد آلود ہوائیں آمدی چلنے اور گرج چمک کے ساتھ ٹکی بارش کا امکان۔

گند اشاعت اور احتیاطی تدابیر:

• 26 اور 27 اپریل کو درمیانی سے تیز موسلا حد بارش کے باعث بلوچستان کے مقامی اور برساتی ندی نالوں خصوصاً نوشہی، چشین، ہرنائی، ڈوب، ہارکان، گور، کچ اور آواران (جبکہ 27 اور 28 اپریل کے دوران دیر،

سوات، چترال، مانسہرہ اور کوہستان کے مقامی ندی نالوں میں طغیانی کا خطرہ۔

• 27 سے 29 اپریل کے دوران تیز بارش کے باعث بالائی خیبر پختونخوا، مری، گجرات اور کشمیر اور گلگت بلتستان میں لینڈ سلائیڈنگ کا بھی اندیشہ۔

• آمدی الجھڑ اور بارش کے باعث شمالی خیبر پختونخوا، مری، گجرات اور گلگت بلتستان میں لینڈ سلائیڈنگ کا بھی اندیشہ۔

• کسان حضرات اپنی فصلوں خصوصاً گندم کی کٹائی کے علاقوں میں موسم کو مد نظر رکھتے ہوئے اپنے معمولات ترتیب دیں۔

• 26 سے 27 اپریل کے دوران سیاح حضرات غیر ضروری سفر سے اجتناب کریں۔

• بدشوں کے باعث درجہ حرارت میں نمایاں کمی کا امکان۔

نوٹ: تمام حلقہ کاروں کو اس دوران "الٹ" رہنے کی ہدایت کی جاتی ہے۔

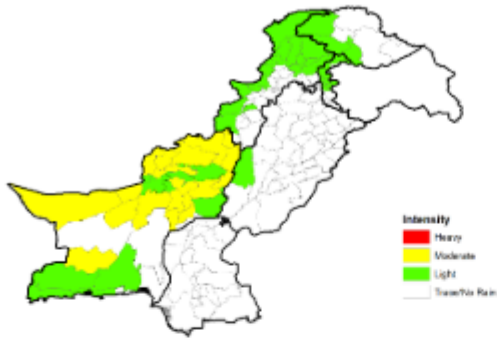
تازہ ترین معلومات کے لئے: <https://www.pmd.gov.pk/en/>

Distributions:

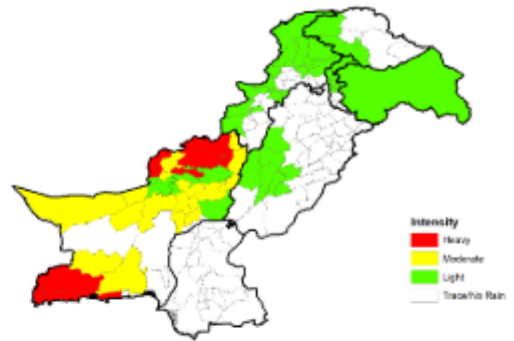
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ترجمان (حکومت موسمیات)

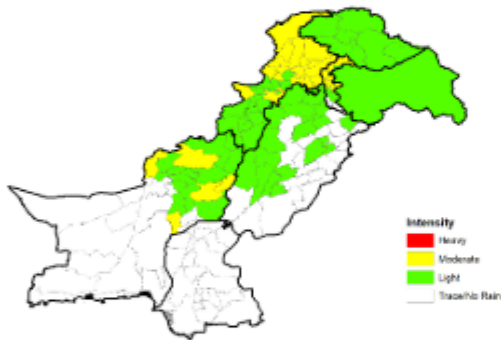
Rainfall Intensity Map on 25 April 2024



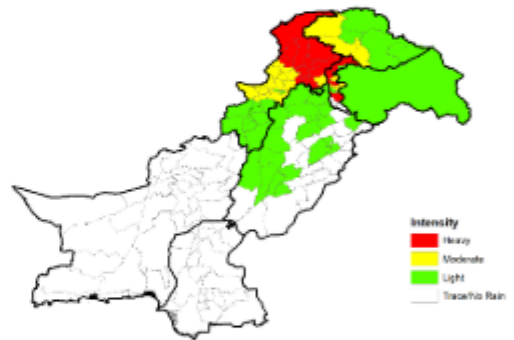
Rainfall Intensity Map on 26 April 2024



Rainfall Intensity Map on 27 April 2024



Rainfall Intensity Map on 28 April 2024



Rainfall Intensity Map on 29 April 2024

