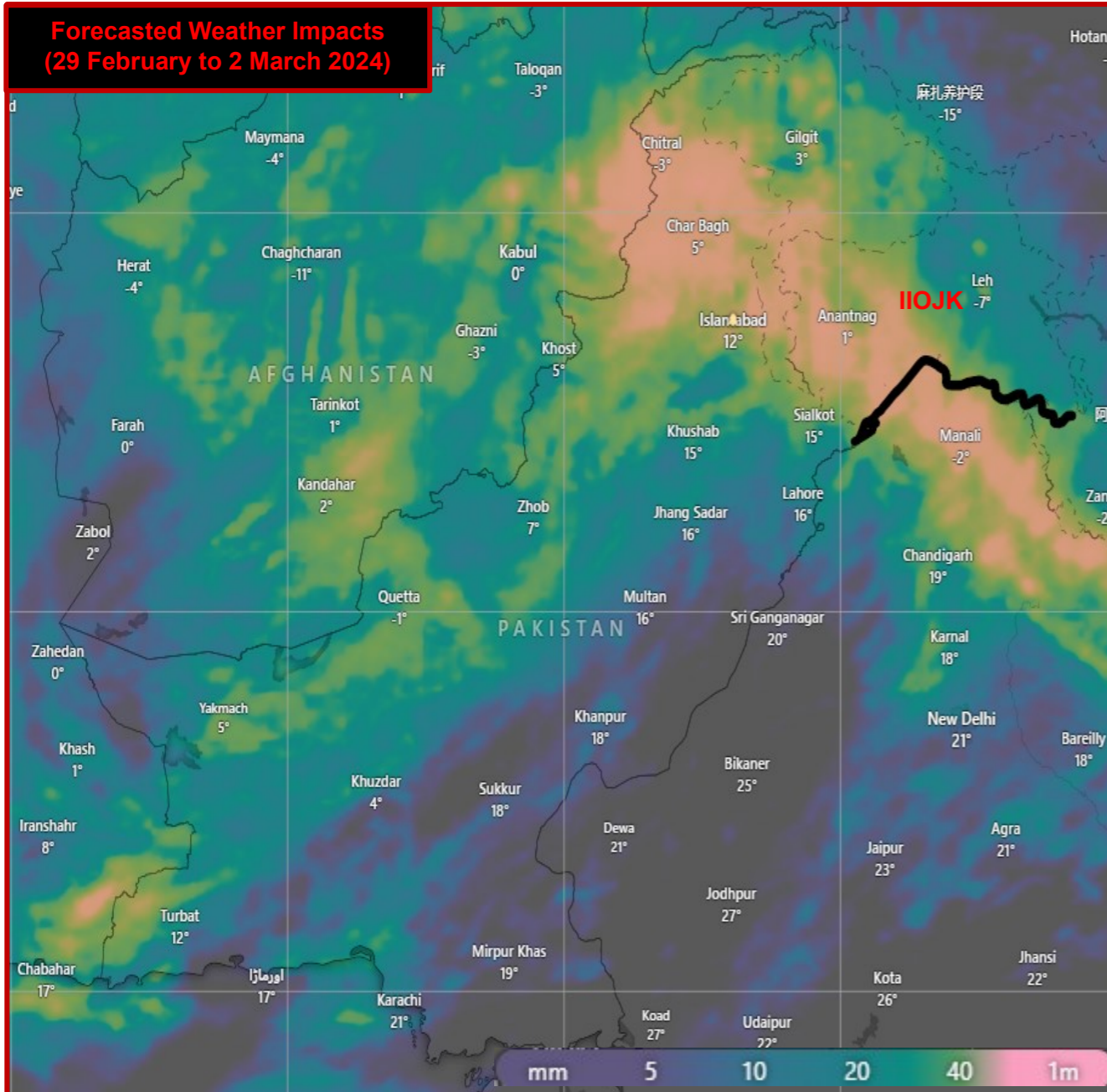




# NDMA – Special Weather Update for 29 February to 2 March 2024



## Forecasted Impacts (29 February to 2 March 2024)

- **Widespread Heavy Rainfall / Thunderstorms / Windstorms** with chances of **Hailstorms**
  - **Flash flooding** in local nullahs and waterways of Balochistan, Khyber Pakhtunkhwa, Murree, Galiyat, Islamabad and Rawalpindi.
  - **Urban flooding** in vulnerable cities such as Gwadar, Karachi, Hyderabad, Rawalpindi, Peshawar, Mardan, Islamabad, Multan, Sialkot, Narowal and Lahore
  - **Landslides / mudslides** in vulnerable hilly / mountainous areas of Balochistan, Khyber Pakhtunkhwa, Gilgit Baltistan and State of AJ&K.
- **Snowfall** over the Hills and Mountains
  - May lead to **temporary road blockages / closures** of national, regional and local linkages.
- **Temperatures are likely to drop significantly** across the country, especially in Balochistan, Khyber Pakhtunkhwa, Gilgit Baltistan and State of AJ&K.
- Likelihood of **disruption to essential utility services** in vulnerable / at-risk areas of the country.

## Guide Lines

- PDMA to ensure **early warning & prompt response** in **vulnerable areas** in light of **heavy rainfall and snowfall**.
- PDMA to undertake **regular public awareness on all media channels / social media** to maximise general public's **knowledge on risks associated with**; heavy rains, snowfall, urban flooding, flash flooding, landslides, etc.
- PDMA / GBDMA / SDMA to ensure **early warning, prompt evacuation and response** in **vulnerable / at-risk areas**.
- NHA / FWO / Local C&W Depts to **ensure pre-placement of machinery** and **timely restoration of damaged road linkages**.
- Rescue Services, Armed Forces and leading **NGOs / CSOs** to **ensure availability of personnel / equipment** in the indicated areas & **be on stand-by for rapid response**.
- **Tourists** are **advised to avoid unnecessary travelling in at-risk / vulnerable areas** during the forecasted period.
- Local Line Depts to **ensure timely restoration of essential utility services** in case of disruption.

## 12 Hourly District-wise Weather Impact

### • 29 February – 0030 hrs to 1230 hrs

- **Balochistan.** Districts Gwadar, Kech, Panjgur, Chagai, Washuk, Kharan, Dalbandin, Kalat, Chaman, Quetta, Mastung, Ziarat, Qila Abdullah, Pishin, Kachhi, Harnai, Qila Saifullah, Loralai, Dera Bugti, Kohlu and Zhob.
- **Khyber Pakhtunkhwa.** Districts Dera Ismail Khan, South Waziristan, North Waziristan, Tank, Bannu, Lakki Marwat, Hangu, Karak, Kohat, Kurram, Orakzai, Khyber, Mohmand, Peshawar, Charsadda, Bajaur, Lower Dir, Upper Dir, Lower Chitral, Upper Chitral, Swat, Shangla, Torghar, Kolai-Palas, Mansehra, Lower Kohistan, Upper Kohistan
- **Punjab.** Districts Dera Ghazi Khan, Mianwali, Attock, Talagang, Chakwal and Layyah.
- **Gilgit Baltistan.** Districts Ghizer, Hunza, Astore, Diamer, Skardu, Gilgit, Ghanche and Shigar.
- **State of AJ&K.** District Neelum.

### • 29 February – 1230 hrs to 2330 hrs

- **Balochistan.** Districts Gwadar, Kech, Panjgur, Chagai, Washuk, Kharan, Dalbandin, Kalat, Chaman, Quetta, Mastung, Ziarat, Qila Abdullah, Pishin, Kachhi, Harnai, Qila Saifullah, Loralai, Dera Bugti, Kohlu, Jhalmagsi, Khuzdar, Awaran, Naseerabad, Sohbatpur, Sherani, Duki, Barkhan, Musakhel and Zhob.
- **Khyber Pakhtunkhwa.** Districts Dera Ismail Khan, South Waziristan, North Waziristan, Tank, Bannu, Lakki Marwat, Hangu, Karak, Kohat, Kurram, Orakzai, Khyber, Mohmand, Peshawar, Charsadda, Bajaur, Lower Dir, Upper Dir, Lower Chitral, Upper Chitral, Malakand, Swat, Shangla, Torghar, Battagram, Kolai-Palas, Mansehra, Lower Kohistan and Upper Kohistan.
- **Punjab.** Districts Dera Ghazi Khan, Mianwali, Attock, Talagang, Chakwal, Rajanpur, Multan, Rahim Yar Khan, Muzaffargarh, Kot Addu, Taunsa, Jhang, Layyah, Rawalpindi, Jhelum, Gujranwala, Hafizabad, Sialkot and Gujarat.
- **Gilgit Baltistan.** Districts Ghizer, Hunza, Astore, Diamer, Skardu, Gilgit, Ghanche and Shigar.
- **State of AJ&K.** Districts Neelum, Muzaffarabad, Rawalakot, Poonch, Bagh, Mirpur, Kotli, Hattian, Haveli and Bhimber

### • 1 March – 0030 hrs to 1230 hrs

- **Balochistan.** Districts Kharan, Dalbandin, Lasbela, Kalat, Chaman, Quetta, Mastung, Ziarat, Qila Abdullah, Pishin, Nushki, Kachhi, Harnai, Qila Saifullah, Loralai, Dera Bugti, Sibbi, Kohlu, Jhalmagsi, Khuzdar, Awaran, Naseerabad, Sohbatpur, Sherani, Duki, Barkhan, Musakhel and Zhob.
- **Khyber Pakhtunkhwa.** Districts Dera Ismail Khan, South Waziristan, North Waziristan, Tank, Bannu, Lakki Marwat, Hangu, Karak, Kohat, Kurram, Orakzai, Khyber, Mohmand, Peshawar, Charsadda, Bajaur, Lower Dir, Upper Dir, Lower Chitral, Upper Chitral, Malakand, Swat, Shangla, Torghar, Swabi, Mardan, Nowshera, Haripur, Abbottabad, Galiyat, Battagram, Kolai-Palas, Mansehra, Lower Kohistan and Upper Kohistan.
- **Punjab.** Districts Dera Ghazi Khan, Mianwali, Attock, Talagang, Chakwal, Rajanpur, Multan, Khanewal, Sahiwal, Nankana Sahib, Rahim Yar Khan, Muzaffargarh, Kot Addu, Vehari, Pakpattan, Kasur, Okara, Taunsa, Jhang, Layyah, Murree, Rawalpindi, Jhelum, Gujranwala, Hafizabad, Mandi Bahauddin, Narowal, Sialkot and Gujarat.
- **Sindh.** Districts Karachi, Malir, Hyderabad, Jamshoro, Thatta, Dadu, Tando Muhammad Khan, Tando Allah Yar, Matiari, Sukkur, Kashmore, Larkana, Jacobabad, Qambar-Shahdadkot and Shaheed Benazirabad.
- **Gilgit Baltistan.** Districts Ghizer, Hunza, Astore, Diamer, Skardu, Gilgit, Ghanche and Shigar.
- **State of AJ&K.** Districts Neelum, Muzaffarabad, Rawalakot, Poonch, Bagh, Mirpur, Kotli, Hattian, Haveli and Bhimber

### • 1 March – 1230 hrs to 2330 hours

- **Balochistan.** Districts Kharan, Dalbandin, Nushki, Lasbela, Kalat, Chaman, Quetta, Mastung, Ziarat, Qila Abdullah, Pishin, Harnai, Qila Saifullah, Dera Bugti, Sibbi, Kohlu, Jhalmagsi, Khuzdar, Naseerabad, Sohbatpur, Sherani, Duki, Barkhan, Musakhel and Zhob.
- **Khyber Pakhtunkhwa.** Districts Dera Ismail Khan, South Waziristan, North Waziristan, Tank, Bannu, Lakki Marwat, Hangu, Karak, Kohat, Kurram, Orakzai, Khyber, Mohmand, Peshawar, Charsadda, Bajaur, Lower Dir, Upper Dir, Lower Chitral, Upper Chitral, Malakand, Swat, Shangla, Torghar, Swabi, Mardan, Nowshera, Haripur, Abbottabad, Galiyat, Battagram, Kolai-Palas, Mansehra, Lower Kohistan and Upper Kohistan.
- **Punjab.** Districts Dera Ghazi Khan, Mianwali, Attock, Talagang, Chakwal, Rajanpur, Multan, Khanewal, Faisalabad, Sahiwal, Nankana Sahib, Rahim Yar Khan, Muzaffargarh, Bahawalpur, Bahawalnagar, Kot Addu, Vehari, Pakpattan, Kasur, Chiniot, Okara, Taunsa, Jhang, Layyah, Murree, Rawalpindi, Jhelum, Gujranwala, Hafizabad, Mandi Bahauddin, Narowal, Sialkot, Toba Tek Singh and Gujarat.
- **Sindh.** Districts Thatta, Sujawal, Badin, Tharparkar, Umerkot, Mirpurkhas, Matiari, Sanghar and Khairpur.
- **Gilgit Baltistan.** Districts Ghizer, Hunza, Astore, Diamer, Skardu, Gilgit, Ghanche and Shigar.
- **State of AJ&K.** Districts Neelum, Muzaffarabad, Rawalakot, Poonch, Bagh, Mirpur, Kotli, Hattian, Haveli and Bhimber

### • 2 March – 0030 hrs to 1230 hours

- **Balochistan.** Districts Chaman, Quetta, Mastung, Ziarat, Pishin, Harnai, and Loralai.
- **Khyber Pakhtunkhwa.** Districts Dera Ismail Khan, South Waziristan, North Waziristan, Tank, Bannu, Lakki Marwat, Hangu, Karak, Kohat, Kurram, Orakzai, Khyber, Mohmand, Peshawar, Charsadda, Bajaur, Lower Dir, Upper Dir, Lower Chitral, Upper Chitral, Malakand, Swat, Shangla, Torghar, Swabi, Mardan, Nowshera, Haripur, Abbottabad, Galiyat, Battagram, Kolai-Palas, Mansehra, Lower Kohistan and Upper Kohistan.
- **Punjab.** Districts Dera Ghazi Khan, Pakpattan, Okara, Faisalabad, Chiniot, Sahiwal, Kasur, Lahore, Narowal, Sheikhpura, Sialkot, Gujranwala, Hafizabad, Mandi Bahauddin, Gujarat, Jhelum, Chakwal, Talagang, Mianwali, Rawalpindi, Murree, Sargodha,
- **Gilgit Baltistan.** Districts Ghizer, Hunza, Astore, Diamer, Skardu, Gilgit, Ghanche and Shigar.
- **State of AJ&K.** Districts Neelum, Muzaffarabad, Rawalakot, Poonch, Bagh, Mirpur, Kotli, Hattian, Haveli and Bhimber.

### • 2 March – 1230 hrs to 2330 hours

- **Khyber Pakhtunkhwa.** Districts Dera Ismail Khan, South Waziristan, North Waziristan, Tank, Bannu, Lakki Marwat, Hangu, Karak, Kohat, Kurram, Orakzai, Khyber, Mohmand, Peshawar, Charsadda, Bajaur, Lower Dir, Upper Dir, Lower Chitral, Upper Chitral, Malakand, Swat, Shangla, Torghar, Swabi, Mardan, Nowshera, Haripur, Abbottabad, Galiyat, Battagram, Kolai-Palas, Mansehra, Lower Kohistan and Upper Kohistan.
- **Punjab.** Districts Faisalabad, Lahore, Narowal, Sheikhpura, Sialkot, Gujranwala, Gujarat, Jhelum, Chakwal, Talagang, Mianwali, Rawalpindi and Murree.
- **Gilgit Baltistan.** Districts Ghizer, Hunza, Astore, Diamer, Skardu, Gilgit, Ghanche and Shigar.
- **State of AJ&K.** Districts Neelum, Muzaffarabad, Rawalakot, Poonch, Bagh, Mirpur, Kotli, Hattian, Haveli and Bhimber.