

**MOST IMMEDIATE / BY FAX**



F.2 (E)/2022-NDMA (MW/WeatherAdvisory)  
**Government of Pakistan**  
**Prime Minister's Office**  
**National Disaster Management Authority**  
**ISLAMABAD**



Date: **19 August 2022**  
Time: **1600 hrs**

Subject: **MONSOON RAINS FORECASTED BETWEEN 19-23 AUGUST 2022**

PMD has forecasted that the existing low pressure area (LPA) over upper Sindh will weaken in next 12 hours. However, another LPA is likely to approach Sindh from **23 August 2022, Tuesday** (details attached as **Annex-A**) under the influence of this weather system:-

- a. Rain-wind/thundershower (with isolated heavy falls) is expected in northeastern parts of Balochistan from **19-22 August** while, in Sindh on **19/20 August** with occasional gaps.
- b. Rain-wind/thundershowers (with isolated heavy falls) are expected at scattered places in Khyber Pakhtunkhwa, Punjab, Kashmir and Gilgit Baltistan from **20-23 August** with occasional gaps.
- c. More rain-wind/thundershower (with few heavy falls) is expected in Sindh, south Punjab, south and northeastern Balochistan on **23 & 24 August**.

2. All concerned Federal Ministries / Departments, respective Provincial Governments and PDMAs /GBDMA / SDMA, and ICT Administrations are advised to ensure following: -

- a. Area with existing pondages to be cleared on emergent basis alongwith reinforcement of embankments/ bunds/ canals to avert overflow/ breaches.
- b. Sensitizing and alerts for general public on floods especially, urban, flash flooding, hill torrents and associated risks in vulnerable areas. PDMAs to get the information to local populace through DCs and other local resources on following aspects: -
  - (1) Avoid unnecessary movement in such areas.
  - (2) Evacuation plan of at-risk communities and its timely evacuation.
  - (3) Risk and consequent danger of submerging of vehicles in such inundated low-lying areas.
  - (4) Alerting masses living in low-lying areas to exercise extra caution including community-based alert system.
  - (5) Risk of electrocution during heavy rain fall / urban flooding in major metropolises.
  - (6) Restrict vehicle movement in areas/ nullahs prone to flash floods, low lying areas and close to water channels.
  - (7) The travelers utilizing highways operating through diversions should be sensitized about possible blockage in case of rain and alternate routes should be planned.

- c. Maintain enhanced alert level/ monitoring of developing situation to reduce reaction/ response time.
  - d. All civic agencies / rescue services (Rescue 1122 / Fire Brigade / Ambulance / Civil Defense) to remain alert and ensure availability of personnel and equipment during the forecasted period, especially in at-risk areas.
  - e. Travelers and Tourists are forewarned about risks posed at landslide / flash flood vulnerable locations and may be diverted to safe lay-by / waiting areas with sufficient supply of water / food and essential medicines in case of adverse / dangerous road conditions by Police, NH&MP and Local Administrations.
  - f. LEAs along with Traffic police to advice travelers regarding likely situations / dangers of waterlogged areas and underpasses.
  - g. Availability of medical teams/ resources for the evacuated/ affected people.
  - h. Identification of vulnerable / choke points / at-risk communities based on recent patterns of rainfall and devise mitigation measures.
  - i. Provision of POL for back-up generators at water pumping stations and timely pre-placement of de-watering equipment to respond to urban flooding.
  - j. Continuous repair of flood protection bunds/ embankments to mitigate effects of flood spell, flash floods/ hill torrents and overflow from reservoirs.
  - k. DISCOs and relevant Local Administration / Departments to ensure that necessary arrangements are undertaken to avoid electrocution incidents and timely restoration of power supply.
  - l. Fishermen along Pakistan Coast be advised to avoid activity during this time.
  - m. Coordinate with concerned departments for clearance of roads in case of any landslides / blockage / obstruction, waterlogging and pre-placing of necessary emergency equipment at vulnerable / appropriate locations.
  - n. In case of any eventuality, special SITREP / update be shared immediately with NDMA.
3. **Press Information Department Only.** With the request for wider circulation and public awareness.
4. Forwarded for information / necessary action, please.



**(Muhammad Ali Khan)**  
**Director (Response)**  
Tel No: 051-9030924  
Fax No: 051-9030729

**(Distribution List Below)**

**DISTRIBUTION LIST**

- To: Federal Ministries & Departments (Interior, National Health Services, Information & Broadcasting, Climate Change, Communications, Energy & Water Resources)  
Chief Secretaries, Provincial Governments, GB and AJ&K  
Secretary (Home), Provincial Governments, GB and AJ&K  
Director Generals, PDMAs, GBDMA & SDMA  
Chief Commissioner ICT  
Deputy Commissioner ICT  
Director Generals, Rescue 1122 (Balochistan, KP, Punjab, Sindh, GB & AJ&K)  
General Manager, National Highways Authority (NHA), Islamabad  
Principal Information Officer, Press Information Department, Islamabad  
Headquarters, Frontier Works Organization (FWO), Rawalpindi  
National Transmission & Despatch Company (NTDC) Islamabad  
Headquarters, National Highways & Motorway Police, Islamabad
- Cc: Secretary to Prime Minister, Prime Minister's Office, Islamabad  
Secretary, Cabinet Division, Islamabad  
Chairman, Federal Flood Commission (FFC), Islamabad  
Director General, Pakistan Meteorological Department (PMD), Islamabad  
Commissioner, Pakistan Commission for Indus Waters, Islamabad  
Joint Crises Management Cell, Joint Staff Headquarters, Chaklala  
Military Operations Directorate (MO-4), General Headquarters, Rawalpindi  
Army Flood Control Centre, Engineers Directorate, General Headquarters, Rawalpindi  
ACNS (Operations), Naval Headquarters, Islamabad  
ACAS (Operations), Air Headquarters, Islamabad  
Headquarters, Pakistan Maritime Security Agency, Karachi  
Headquarters, Pakistan Coast Guards, Karachi
- ID: PRO, NDMA  
Deputy Director ICT, NDMA



Tel: 051-9250364  
Fax: 051-9250368

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

**Press Release:**

**Date: August 19, 2022  
Time: 1600 PST**

### **More rains in the Country**

Met Office informed that a low pressure (LPA) over upper Sindh is likely to weaken during next 12 hours. Another low pressure (LPA) area is likely to approach Sindh from 23<sup>rd</sup> August. Due to this weather system monsoon currents are penetrating in upper and southern parts of the country. Under the influence of this weather system:

- Rain-wind/thundershower (with isolated heavy falls) is expected in northeastern parts of Balochistan from **19<sup>th</sup> to 22<sup>nd</sup> August** while, in Sindh on **19<sup>th</sup>/20<sup>th</sup> August** with occasional gaps.
- Rain-wind/thundershowers (with isolated heavy falls) are expected at scattered places in Khyber Pakhtunkhwa, Punjab, Kashmir and Gilgit-Baltistan from **20<sup>th</sup> to 23<sup>rd</sup> August** with occasional gaps.
- More rain-wind/thundershower (with few heavy falls) is expected in Sindh, south Punjab, south and northeastern Balochistan on **23<sup>rd</sup> & 24<sup>th</sup> August**.

#### **Possible Impacts:**

- Heavy Rains may generate urban flooding in Sukkur, Dadu, Larkana, Jacobabad and Shaheed Benazirabad on **19<sup>th</sup> / 20<sup>th</sup> August**.
- Heavy Rains may generate urban flooding in Karachi, Hyderabad, Thatta, Badin, Mirpurkhas, Shaheed Benazirabad, Dadu and Sukkur on **23<sup>rd</sup> & 24<sup>th</sup> August**.
- Flash flooding is expected in Qilla Saifullah, Loralai, Barkhan, Kohlu, Mosa Khel, Sherani, Sibbi, Bolan, Kalat, Khuzdar, Lasbella and hill torrents of Dera Ghazi Khan on **19<sup>th</sup>/20<sup>th</sup> and from 22<sup>nd</sup> to 24<sup>th</sup> August**.
- Heavy Rains may generate urban flooding in Rawalpindi/Islamabad, Bahawalpur, Multan, Faisalabad, Lahore, Gujranwala, Peshawar, Nowshera and Mardan on **21<sup>st</sup> & 22<sup>nd</sup> August**.
- Flash flooding is expected in local Nullahs of Islamabad/Rawalpindi, Abbottabad, Mansehra, Dir, Karak, Lakki Marwat, Bannu and Kashmir on **21<sup>st</sup> & 22<sup>nd</sup> August**.
- Rainfall may trigger landslides in Kashmir, hilly areas of Khyber Pakhtunkhwa, Galiyat, Murree, Chillas, Diamir, Gilgit, Hunza, Astore, Ghizer and Skardu during the forecast period.
- Travelers and tourists are advised to remain cautious during the forecast period.
- Riverine flooding in Indus and its tributaries may occur during the forecast period.

#### **NOTE:**

All concerned authorities are advised to remain **ALERT** and to take necessary precautionary measure during the forecast period.

### **ملک کے مختلف علاقوں میں مزید مون سون بارشیں**

محلہ موسمیات کے مطابق بالائی سندھ میں موجود ہوا کے کم دباؤ میں اگلے 12 گھنٹوں کے دوران شدت میں کمی کا امکان ہے۔ ایک اور ہوا کے کم دباؤ سندھ میں 23 اگست کو داخل ہوگا۔ مون سون ہوائیں شدت کے ساتھ بالائی اور جنوبی علاقوں میں داخل ہونے کی پہچان کی۔ جس کے باعث:

- 19 اور 20 اگست کو سندھ میں تیز ہواؤں اور گرج چمک کے ساتھ بارش اور چند مقامات پر موسلا دھار بارش کی بھی توقع۔
- 20 سے 23 اگست کے دوران خیبر پختونخوا، پنجاب، کشمیر اور گلگت بلتستان میں تیز ہواؤں اور گرج چمک کے ساتھ بارش اور چند مقامات پر موسلا دھار بارش کا بھی امکان۔
- 23 اور 24 اگست کے دوران سندھ، جنوبی پنجاب، جنوب اور شمال مشرقی بلوچستان میں بارش اور بعض مقامات پر موسلا دھار بارش کی بھی پہچان کی۔

#### **مکمل اثرات:**

- 19 اور 20 اگست کے دوران موسلا دھار بارش کے باعث سکھر، دادو، لاکڑ، دیکھ آباد اور شہید بینظیر آباد میں نشی علاقے زیر آب آئے گا۔
- 23 اور 24 اگست کے دوران موسلا دھار بارش کے باعث کراچی، حیدرآباد، ٹنڈ، بہین، میرپور خاص، شہید بینظیر آباد، دادو اور سکھر میں نشی علاقے زیر آب آئے گا۔
- 19/20/22 اور 24 اگست کے دوران قلعہ سیف اللہ، لورالائی، بارکھان، کوہلو، موسیٰ خیل، شیرانی، سی، بولان، قلات، خضدار، لہسبیا اور ڈیرہ غازی خان کے برساتی اور مقامی ندی نالوں میں طغیانی کا خطرہ۔
- 21 اور 22 اگست کے دوران موسلا دھار بارش کے باعث راولپنڈی/اسلام آباد، بہاولپور، ملتان، فیصل آباد، لاہور، گوجرانوالہ، پشاور، نوشہرہ اور مردان میں نشی علاقے زیر آب آئے گا۔
- 21 اور 22 اگست کے دوران موسلا دھار بارش کے باعث راولپنڈی/اسلام آباد، بہاولپور، ملتان، فیصل آباد، لاہور، گوجرانوالہ، پشاور، نوشہرہ اور مردان میں نشی علاقے زیر آب آئے گا۔
- اس دوران کشمیر، خیبر پختونخوا کے پہاڑی علاقوں، گلگت، سمری، چٹا، دیپالپور، گلگت، ہنزہ، دستور اور اسکرو میں لینڈ سلائیڈنگ کا خطرہ۔
- مسافر اور سیاح موسمی حالات کو مد نظر رکھ کر سفر کریں اور سفر کے دوران محتاط رہیں۔
- اسی دوران دریاؤں کا بل اور اس کی ملحقہ ندی نالوں میں پانی کے بہاؤ میں اضافے کا امکان۔
- قوت: تمام متعلقہ اداروں کو اس دوران **الٹرنٹ** رہنے اور ضروری احتیاطی تدابیر اختیار کرنے کا مشورہ۔

#### **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
6. Chairman NDMA
7. Chairman NHA
8. DG's PDMA & SDMA
9. Secretary MOCC & Water Resources.
10. Secretary National Food Security and Research
11. Chairman FFC & IRSA
12. Director to Minister for MOCC
13. Directors RMC's & Electronic and Print Media.

Spokesperson