

MOST IMMEDIATE / BY FAX



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



Dated: **8 August 2022**
Time: **1300 hours**

Subject: **WEEKLY SIGNIFICANT WEATHER OUTLOOK FOR RIVERS CATCHMENT**
(09th AUGUST 2022 TO 15th AUGUST 2022)

Reference: NDMA letter No. F.2 (E)/2022- (MW/Weather Advisory) dated 05 Aug 2022.

Further to our letter at reference, copy of Flood Forecasting Division (FFD) Bulletin No C-055/ 22 dated 8th August 2022 is enclosed for information and further necessary action, please.

(Muhammad Ali Khan)
Director (Response)
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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, & 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 & Dispatch Company (NTDC) Islamabad
Headquarters, National Highways & Motorway Police, Islamabad

Cc: Secretary to Prime Minister, Prime Minister's Office, Islamabad
Secretary, Cabinet Division, Islamabad
Joint Crises Management Cell, Joint Staff Headquarters, Chaklala Cantt
Director General GBDMA, Gilgit
Military Operations Directorate (MO-4), General Headquarters, Rawalpindi Cantt
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

GOVERNMENT OF PAKISTAN
PAKISTAN METEOROLOGICAL DEPARTMENT
FLOOD FORECASTING DIVISION
46-JAIL ROAD LAHORE-54000

BULLETIN No. C-055/22

Dated: 08th August, 2022
Time: 10:40 hours (PST)

SUBJECT: -WEEKLY SIGNIFICANT WEATHER OUTLOOK FOR
RIVERS CATCHMENTS (09th August, 2022 to 15th August, 2022)

➤ **RAINFALL OUTLOOK:**

Scattered Rainfall of moderate to heavy intensity with Isolated very heavy fall is likely over the upper catchments of all the Major Rivers and Widespread Rainfall of heavy to very heavy intensity is expected over Suleman Range along with Sindh & Balochistan from 10th to 14th August 2022.

➤ **FLOOD SITUATION IN MAJOR RIVERS:**

- Heavy Rains may generate urban flooding in Rawalpindi/Islamabad, Peshawar, Nowshera, Mardan, Faisalabad, Lahore and Gujranwala from 10th to 13th August.
- Flash flooding is expected in local Nullahs of Islamabad/Rawalpindi, Shakargarh, Sialkot, Narowal, Abbottabad, Mansehra, Dir, Karak, Lakki Marwat, Bannu and Kashmir from 10th to 13th August.
- Heavy Rains may generate urban flooding in Karachi, Thatta, Badin, Hyderabad, Dadu, Jamshoro, Sukkur, Larkana, Shaheed Benazirabad and Mirpurkhas from 11th to 14th August.
- Flash flooding is expected in Qilla Saifullah, Loralai, Barkhan, Kohlu, Mosa Khel, Sherani, Sibbi, Bolan, Kalat, Khuzdar, Lasbella, Awaran, Turbat, Panjgur, Pasni, Jiwani, Ormara, Gwadar and hill torrents of Dera Ghazi Khan during the same period.
- Catchment areas of Rivers Ravi, Jhelum and Chenab may receive heavy downpour causing water level to rise during the forecast period.

Note: This forecast is updated on daily basis.

(SAHIBZAD KHAN)
DIRECTOR GENERAL

MOST IMMEDIATE / BY FAX



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



Dated: 5 August 2022
Time: 1600 hours

Subject: **Monsoon Activity Likely to Continue – More Rains from 6 to 13 Aug**

Pakistan Meteorological Department (PMD) has issued weather advisory informing that Monsoon currents are continuously penetrating the Country and likely to become stronger from **10 August (Wednesday)**; (details enclosed at **Annex-A**): -

- a. Rain-wind/thundershower (with isolated heavy falls) is expected in Kashmir, Islamabad, northeast Punjab, upper Khyber Pakhtunkhwa, eastern Balochistan and southeastern Sindh from **06th to 09th August** with occasional gaps.
 - b. Rain-wind/thundershower (with scattered heavy falls) are expected in Kashmir, Gilgit-Baltistan, Islamabad, Punjab, Khyber Pakhtunkhwa, Sindh and parts of Balochistan from **10th to 13th August** with occasional gaps.
2. All concerned Federal Ministries / Departments, respective Provincial Governments and their line departments including PIDs / PDMA's / GBDMA / SDMA, District Administrations / DDMA's, Municipal / City Administrations are advised to ensure following: -
- a. Identification of vulnerable / choke points / at-risk communities based on recent patterns of rainfall and take necessary measures.
 - b. Maintain enhanced alert level / monitoring of developing situation to reduce reaction / response time.
 - c. All civic agencies / rescue services (Rescue 1122 / Fire Brigade / Ambulance / Civil Defence) to remain alert and ensure availability of personnel and equipment during the forecasted period, especially in at-risk urban areas.
 - d. Restrict vehicle movement in areas / nullahs prone to flash floods, low lying areas and close to water channels.
 - e. People living along the banks of Rivers Canals and Nullahs be sensitized about potential dangers.
 - f. Timely evacuation of at-risk population from low-lying / flood prone areas as per evacuation plans and provision of shelter, food and medicines in camps.
 - g. DISCOs and relevant Local Administration / Departments to ensure that necessary arrangements are undertaken to avoid electrocution incidents and timely restoration of power supply.

- h. Mass awareness campaign for general public on urban / flash / riverine flooding and associated risks in vulnerable areas 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.
- i. Provision of relief / medical supplies to affectees in timely manner.
- j. LEAs along with Traffic police to advise travelers regarding likely situations / dangers of waterlogged areas and underpasses.
- k. 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.
- l. 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.
- m. 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.



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(Distribution List Below)

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- ID:** PRO, NDMA
Deputy Director ICT, NDMA

**MONSOON ACTIVITY LIKELY TO CONTINUE AND MORE RAINS EXPECTED FROM
6-13 AUGUST 2022 (SATURDAY TO SATURDAY)**

Pakistan Meteorological Department (PMD) has informed that strong monsoon currents are continuously penetrating the Country and likely to become stronger from 10 August (Wednesday), under the influence of this system, following is expected: -

Islamabad Capital Territory

- Rain-wind / thundershowers with isolated heavy falls expected in Islamabad with occasional gaps from 6-9 August (Saturday to Tuesday).
- More rain-wind / thundershowers with scattered heavy falls expected in Islamabad with occasional gaps from 10-13 August (Wednesday to Saturday).

Balochistan

- Rain-wind / thundershowers with isolated heavy falls expected in Eastern Balochistan with occasional gaps from 6-9 August (Saturday to Tuesday).
- More rain-wind / thundershowers with scattered heavy falls expected in parts of Balochistan with occasional gaps from 10-13 August (Wednesday to Saturday).

Khyber Pakhtunkhwa

- Rain-wind / thundershowers with isolated heavy falls expected in Upper Khyber Pakhtunkhwa with occasional gaps from 6-9 August (Saturday to Tuesday).
- More rain-wind / thundershowers with scattered heavy falls expected in Khyber Pakhtunkhwa with occasional gaps from 10-13 August (Wednesday to Saturday)

Punjab

- Rain-wind / thundershowers with isolated heavy falls expected in Northeast Punjab with occasional gaps from 6-9 August (Saturday to Tuesday).
- More rain-wind / thundershowers with scattered heavy falls expected in Punjab with occasional gaps from 10-13 August (Wednesday to Saturday)

Sindh

- Rain-wind / thundershowers with isolated heavy falls expected in Southeastern Sindh with occasional gaps from 6-9 August (Saturday to Tuesday).
- More rain-wind / thundershowers with scattered heavy falls expected in Sindh with occasional gaps from 10-13 August (Wednesday to Saturday)

Gilgit Baltistan

- Rain-wind / thundershowers with scattered heavy falls expected in Gilgit Baltistan with occasional gaps from 10-13 August (Wednesday to Saturday)

Azad Jammu & Kashmir

- Rain-wind / thundershowers with isolated heavy falls expected in AJ&K with occasional gaps from 6-9 August (Saturday to Tuesday).
- More rain-wind / thundershowers with scattered heavy falls expected in AJ&K with occasional gaps from 10-13 August (Wednesday to Saturday)

Possible Impacts

- **Heavy rains** may generate **urban flooding** in Islamabad, Rawalpindi, Peshawar, Nowshera, Mardan, Faisalabad, Lahore and Gujranwala **from 8-12 August (Monday to Friday)**.
- Heavy Rains may also generate **urban flooding** in Karachi, Thatta, Badin, Hyderabad, Dadu, Jamshoro, Sukkur, Larkana, Shaheed Benazirabad and Mirpurkhas **from 11-13 August (Thursday to Saturday)**.
- **Flash flooding** is expected in **Local Nullahs of Islamabad**, Rawalpindi, Shakargarh, Sialkot, Narowal, Abbottabad, Mansehra, Dir, Karak, Lakki Marwat, Bannu and AJ&K from 8-12 August (Monday to Friday).
- Flash flooding is expected in Qila Saifullah, Loralai, Barkhan, Kohlu, Musakhel, Sherani, Sibbi, Bolan, Kalat, Khuzdar, Lasbela, Awaran, Turbat, Panjgur, Pasni, Jiwani, Ormara, Gwadar and Hill Torrents of Dera Ghazi Khan during the forecasted period.
- Catchment Areas of Rivers Jhelum, Chenab and Ravi may receive heavy downpour causing water levels to significantly rise during the forecasted period.
- Rainfall may trigger landslides in AJ&K, Galiyat, Murree, Chilas, Diamer, Gilgit, Hunza, Astore, Ghizer and Skardu during the forecasted period.
- Travelers and tourists are **advised to remain more cautious** during the forecasted period.

NOTE: All concerned authorities are advised to remain **ALERT & Take Precautionary Measures** during the forecasted period.