

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

BULLETIN No. A-007/24

Dated: - 21st June, 2024
Time: - 11:00 hours (PST)

1. President Secretariat, Islamabad.
2. PM House, Islamabad.
3. Federal Minister for Water Resources, Islamabad.
4. Governor (All Provinces).
5. Chairman NDMA, Islamabad.
6. Chief Minister (All Provinces).
7. PM Secretariat, Islamabad.
8. Secretary, Aviation Division, Islamabad.
9. Secretary, Ministry for Water Resources, Islamabad.
10. Secretary, Ministry of Information, Islamabad.
11. Chairman NHA, Islamabad.
12. Chief Secretary (All Provinces).
13. PDMA'S (D.G'S, All Provinces & AJK).
14. Chairman, Federal Flood Commission, Islamabad.
15. Chairman, Indus River System Authority, Islamabad.
16. Chairman, PCRWR, Islamabad.
17. The Secretary General, Red Crescent, Islamabad.
18. Secretary, Irrigation Department, (All Provinces).
19. D.G. Engineers, Eng. Directorate GHQ, Rawalpindi.
20. Pakistan Commissioner for Indus Waters (PCIW), Islamabad.,
21. Chief Engineer, Mangla/Tarbela/Chashma.
22. Chief Engineer, Irrigation (All Provinces).
23. Chief Engineer, (All Barrages).
24. Chief Engineer, C.D.O. (Muzaffarabad).
25. Commissioner for Indus Waters, Lahore.
26. All other concerned.

SUBJECT: -RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST:

I: HYDROLOGICAL SITUATION at 0600 PST:

The River Kabul at Nowshera is in medium flood level, and no significant change in flows is expected. While, all other major rivers are flowing normally and are expected to maintain their current state. However, flows in hill torrents may increase, but not significantly.

II: METEOROLOGICAL FEATURES:

- a. Yesterday's trough of the westerly wave over Afghanistan today lies over northeast Afghanistan and adjoining Pakistan.
- b. Moderate moist currents from the Arabian Sea are penetrating the upper parts of the country up to 5000 feet. The speed divergence along the foothills of the Himalayas has almost abated, allowing monsoon winds to likely progress towards the northwest. Currently, there is no moisture feeding from the Bay of Bengal.
- c. An induced low-pressure area lies over upper Sindh,
- d. A weak seasonal low lies over Northeast Balochistan. The central pressure is 997 hPa.
- e. Current soil conditions within the catchments of the Major Rivers and hill torrents are slightly wet.
- f. There is no probability of cyclogenesis over Bay of Bengal and Arabian Sea during the next few days. However, monsoon trough is likely to become prominent from 26th of June.

III: WEATHER FORECAST FOR NEXT 24-HOURS:

Thunderstorm/rain of light to moderate intensity is expected at scattered places over the upper catchments of all the Major Rivers along with Khyber Pakhtunkhwa, Islamabad and Rawalpindi, Sargodha, Gujranwala, Lahore, Faisalabad, Sahiwal, Multan, DG Khan, Bahawalpur, Nasirabad, Kalat, Sibbi, Hyderabad, Sukkur and Larkana Divisions.

IV: WEATHER OUTLOOK FOR NEXT 48 HOURS:

Wet spell is likely to decrease.

V: RIVERS CATCHMENTS RAINFALL RECORDED \leq 05 (MM) DURING LAST 24 HRS (UPTO 0800 PST):

Indus:	Larkana=42, Sukkur=41, DG Khan & Mianwali (Airbase)=30(each), Layyah & Rohri=27(each), Moin-Jo-Daro=26, Khairpur=23, Kamra (Airbase)=21, Murree=18, Jacobabad=16, Bhakkar=15, Barkhan=10, Attock & Malam Jabba=07(each), Kalam & Shinkari=06(each), Besham & D.I.Khan (Airport)=05(each).
Jhelum:	Domel=61, Dhulli=33, Panjera & Chakwal=28(each), Bandi Abbaspur=23, Joharabad=22, Muzaffarabad (City=19 & Airport=14), Chattar Kallas=16, Palandri=13, Hajira=12, Chakothi & Rawalakot=11(each), Kotli=07, Garhi Dopatta=06, Sargodha (Airbase=06 & City=05).
Chenab:	Muzzafargarh=36, Multan= (Chungi No.9=18, Kiri Jamandan=16, Shuja Abad=14, Airport=09 & City=08) Shorkot (Airbase) & Jhang=17 (each), Hafizabad & Noorpur Thal=06 (each),
Ravi:	Lahore [Airport=33, Gulburg=15, Upper Mall=14, Township=11, Luckshami & Johar Town=07(each), Jail Road=06,] Faisalabad (Madina Town=33, Allama Iqbal Colony=30, Dogar Basti=28, Gulam Muhammand Abad=27, Gulistan Colony=22 & Airport=20), Gojra=18, T.T. Singh=17, Okara=08, Sahiwal=06.
Sutlej:	Bahawalnagar=28 & Bahawalpur City=07.
Kabul:	-Nil-
Others:	-do-

(Shahid Abbas)
Chief Meteorologist
FFD Lahore

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BULLETIN No. C-007/24

Dated: - 21st June, 2024
Time: - 11:00 hours (PST)

SUBJECT: -WEEKLY SIGNIFICANT WEATHER OUTLOOK FOR RIVERS CATCHMENTS (22nd-June, 2024 to 28th -June, 2024)

➤ **RAINFALL OUTLOOK:**

No flood-generating rainfall is expected over the upper catchments of all Major Rivers. However, the rainfall activity is likely to increase over the upper catchments of all the major rivers from 27th June 2024.

➤ **FLOOD SITUATION IN MAJOR RIVERS:**

No high flood situation is expected in any of the Major Rivers.

Note: This forecast is updated on daily basis.

(Shahid Abbas)
Chief Meteorologist
FFD Lahore