

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

BULLETIN No. A-005/24

Dated: - 19th June, 2024
Time: - 10:40 hours (PST)

- | | |
|--|--|
| <ol style="list-style-type: none">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). | <ol style="list-style-type: none">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:

River Kabul at Nowshera is in medium flood level and no significant change in the flood level is expected. All the other major rivers are in the state of their normal flows and are likely to remain in same state.

II: METEOROLOGICAL FEATURES:

- a. Yesterday's trough of the westerly wave over northeast Afghanistan today lies over northern parts of country.
- b. Apart from weak to moderate moist currents from the Arabian Sea accumulating over the upper parts of the country up to 5000 feet, causing increased discomfort due to the high heat index along with higher minimum temperatures, the remaining part of the moist currents is dispersing towards India because of strong speed divergence along the foothills of the Himalayas. This speed divergence is likely to subside from tomorrow. There is no moisture feeding from the Bay of Bengal.
- c. Due to the interaction of a westerly wave, the trough of the seasonal low is extending northeastwards, with its center over northeast Balochistan and a central pressure below 993 hPa.
- d. Current soil conditions within the catchments of the major rivers and hill torrents continue to remain dry.
- e. There is no probability of cyclogenesis over Bay of Bengal and Arabian Sea during the next few days.

III: WEATHER FORECAST FOR NEXT 24-HOURS:

Dust thunderstorm/rain is expected at scattered places over the upper catchments of all the major rivers along with Khyber Pakhtunkhwa, Islamabad and Rawalpindi, Gujranwala, Sargodha, Lahore, Sahiwal and Faisalabad Divisions.

IV: WEATHER OUTLOOK FOR NEXT 48 HOURS:

Wet spell of light to moderate rain is likely to continue.

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

Indus:	Dir=09, Khawagoobo Bridge=08, D.G Khan Vehova= 04, Arandu Nullah, Darashoot, Bannu & Skardu=02(each), Daggar & Warsak Dam=01(each), Shishi Dsrosh, Islamabad Chaklala Airbase, Peshawar Airport, Bunji, Gilgit, Chilas, Kurrum Garhi & Layyah=Trace (each).
Jhelum:	Jhelum=01, Mangla & Baba Shah Jalal= Trace (each).
Chenab:	-NIL-
Ravi:	-do-
Sutlej:	-do-
Kabul:	-do-
Others:	-do-

(Shahid Abbas)
Chief Meteorologist
FFD Lahore

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

BULLETIN No. C-005/24

Dated: - 19th June, 2024
Time: - 10:40 hours (PST)

SUBJECT: -WEEKLY SIGNIFICANT WEATHER OUTLOOK FOR RIVERS CATCHMENTS (20th-June, 2024 to 26th -June, 2024)

➤ **RAINFALL OUTLOOK:**

No flood-generating rainfall is expected over the upper catchments of all major rivers. However, the westerly wave over northern parts of country is likely to produce light to moderate rain over the upper catchments of all major rivers, as well as the catchments of hill torrents in DG Khan Division, from June 20th to June 22nd, 2024.

➤ **FLOOD SITUATION IN MAJOR RIVERS:**

No high flood situation is expected in any of the Major Rivers. However, flows in the hill torrents of DG Khan may increase to low levels during June 20th to June 22nd 2024.

Note: This forecast is updated on daily basis.

(Shahid Abbas)
Chief Meteorologist
FFD Lahore