

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

BULLETIN No. A-001/24

Dated: - 15th June, 2024
Time: - 11:00 hours (PST)

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| <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. |
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SUBJECT: -RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST:-

I: HYDROLOGICAL SITUATION at 0600 PST:

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

II: METEOROLOGICAL FEATURES:

- a. A weak trough of a westerly wave is moving over Kashmir and adjoining areas and is likely to move away eastwards without any significant effect over the upper catchments of any of the major rivers.
- b. Light to Moderate moist current from Arabian sea is penetrating over most parts of the Punjab region. However, it is dispersing towards India resulting no significant weather over the country except increasing heat index. There is no moisture feeding from Bay of Bengal.
- c. Higher temperatures over South Punjab, Balochistan, and adjoining Sindh are resulting in the development of a heat low with its center over northeastern Balochistan having central pressure less than 996 mbs and less gradient.
- d. Latest water vapour analysis showing mainly warm and dry conditions in the upper atmosphere.
- 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:

Mainly very hot and dry weather is expected over most parts of the country. However, isolated wind thunderstorm/rain of light to moderate intensity is expected over the upper catchments of all the Major Rivers along with Malakand, Rawalpindi, Gujranwala, Lahore, D.I. Khan, D.G. Khan and Kallat Divisions.

IV: WEATHER OUTLOOK FOR NEXT 48 HOURS:

No significant change is expected.

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

Indus:	Dir=06, Pattan & Ghari Dopatta=03(each), DI Khan City & Bagrote=01(each), Islamabad A/p, Rawalakot, Kurrum Garhi, Gilgit, Chilas & Barkhan=Trace(each).
Jhelum:	Dhulli=07, Bandi Abbaspur=03, Besham=01, Ghalanai=Trace.
Chenab:	-Nil-
Ravi:	-do-
Sutlej:	Bahawalpur A/p=02.
Kabul:	Khawagoobo Bridge=06, Drarashoot=02 & Arandu Nullah=01.
Others:	-Nil-

(Shahid Abbas)
Chief Meteorologist
FFD Lahore

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BULLETIN No. C-001/24

Dated: - 15th June, 2024
Time: - 11:00 hours (PST)

SUBJECT: - WEEKLY SIGNIFICANT WEATHER OUTLOOK FOR
RIVERS CATCHMENTS (16th June to 22th June, 2024)

➤ **RAINFALL OUTLOOK:**

No flood generating rainfall is expected over the upper catchments of all the Major Rivers. However, a fresh westerly wave is likely to approach over the country from 18th of June which will produce light to moderate rain over the upper catchments of all the major rivers during 18th to 22nd June.

➤ **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