



DAILY FLOOD BULLETIN

1. RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST

I: HYDROLOGICAL SITUATION at 0600 PST AND OUTLOOK

- All the major rivers are flowing within their normal flows.

WATCH: On account of an approaching westerly wave coupled with a strong monsoon incursion, expected to commence from 20th July over the catchments of all major rivers, river flows are likely to increase **significantly**. Flows in the nullahs associated with the Rivers Ravi and Chenab are also expected to rise. Flash flooding is likely in the hill torrents of Dera Ghazi Khan, as well as in the streams of Khyber Pakhtunkhwa and northern Balochistan.

II: METEOROLOGICAL FEATURES

- Yesterday's trough of westerly wave over Northwest of Iran today lies over Northern parts of Iran.
- The seasonal low-pressure area lies over Northwest Balochistan.
- Weak moist currents from Arabian sea are penetrating into the central parts of the country up to 3000 feet.
- Yesterday's low-pressure area over West Bengal (India) today lies over southeast Jharkhand (India), with a central pressure of 999 hPa. It is expected to move westwards and reach central Jharkhand during the next 24 hours.

III: WEATHER FORECAST FOR 24-HOURS

- **Isolated rain-wind/thunderstorm** is expected over upper catchments of rivers Sutlej, Ravi and Chenab.
- Mainly hot and humid weather is expected in most parts of the country.

IV: WEATHER OUTLOOK FOR NEXT 48-HOURS

No significant change.

2. WEEKLY SIGNIFICANT WEATHER OUTLOOK FOR RIVER'S CATCHMENTS

(18th- July, 2026 to 24th- July, 2026)

➤ RAINFALL OUTLOOK:

WATCH: Widespread thunderstorm/rain with isolated heavy to very heavy falls/torrential rain is expected over upper catchments of all the major rivers along with Khyber Pakhtunkhwa, Gilgit Baltistan, Kashmir and upper Punjab from 20th July 2026.

➤ FLOOD SITUATION IN MAJOR RIVERS:

WATCH: River flows are expected to increase significantly in all the major rivers due to the expected precipitation from 20th July 2026 onward. However, flows in the Ravi and Sutlej rivers will also depend on releases from upstream Indian reservoirs.



GOVERNMENT OF PAKISTAN
MINISTRY OF DEFENCE (DEFENCE DIVISION)
PAKISTAN METEOROLOGICAL DEPARTMENT
FLOOD FORECASTING DIVISION
46-JAIL ROAD LAHORE-54000



BULLETIN No: 033/26

Dated: 17th July-2026
Time: 11:30 hours (PST)

3. WEATHER/RAINFALL FORECAST FOR NEXT 24-HRS

RIVERS	Upper Catchments (Above Rim Stations)	Lower Catchments (Below Rim Stations)	RESERVOIRS LEVEL (FEET) at (0600 PST)	
INDUS	Mainly dry	Hot and humid (Rawalpindi Division)	TARBELA Current: 1505.11 Max. Conservation: 1550.00 Live Storage 57.42 %	MANGLA Current: 1173.30 Max Conservation: 1242.00 Live Storage 37.67 %
JHELMUM	Mainly dry	Hot and humid (Sargodha Division)		
CHENAB	Isolated thunderstorm/rain	Hot and humid (Gujranwala Division)		
RAVI	Isolated thunderstorm/rain	Hot and humid (Lahore Division)		
SUTLEJ	Isolated thunderstorm/rain	Hot and humid (Bahawalpur Division)		

4. QUANTITATIVE FLOOD FORECAST OF GAUGING STATIONS (IN THOUSANDS OF CUSECS)

RIVERS	Stations	Design Capacity	Actual Observations at 0600 PST		Quantitative Forecast for Next 24-hrs (Inflow)	Qualitative Forecasted Flood Level (Inflow)	Max Flood Peaks (In Thousands of Cusecs)	
			Inflow	Outflow			Historical	Flood Season 2026
INDUS	Tarbela	1500	178.0	164.4	180 – 200	Below low	832.0 (2010)	266.0
	Kalabagh	950	208.3	200.3	250 – 270	Low	950.0 (1942)	244.1
	Chashma	950	237.5	225.0	No sig. change	Below low	1038.9 (2010)	239.4
	Taunsa	1000	208.5	182.5	No sig. change	Below low	960.0 (2010)	208.7
	Guddu	1200	163.7	128.7	No sig. change	Below low	1199.7 (1976)	170.2
	Sukkur	900	120.0	63.2	No sig. change	Below low	1166.6 (1986)	126.3
	Kotri	875	43.2	0.0	No sig. change	Below low	980.3 (1956)	43.4
KABUL	Nowshera	-	32.6	32.6	30 – 40	Below low	391.3 (1990)	59.2
JHELMUM	Mangla	1060	23.0	20.0	20 – 30	Below low	1090.0 (1992)	53.0
	Rasul	850	16.9	0.0	No sig. change	Below low	952.2 (1992)	63.7
CHENAB	Marala	1100	50.9	21.7	40 – 60	Below low	1100.0 (1957)	83.7
	Khanki	1100	18.6	11.2	No sig. change	Below low	1086.5 (1959)	60.4
	Qadirabad	900	28.7	9.1	No sig. change	Below low	1078.0 (2025)	67.7
	Trimmu	875	19.3	5.5	No sig. change	Below low	944.0 (1928)	45.2
	Punjnad	865	14.8	0.0	No sig. change	Below low	802.5 (1973)	30.8
RAVI	Jassar	275	1.8	1.8	01 – 03	Below low	680.0 (1955)	6.6
	Shahdara	250	10.0	10.0	No sig. change	Below low	576.0 (1988)	17.0
	Balloki	380	34.1	7.7	No sig. change	Below low	389.8 (1988)	36.5
	Sidhnai	150	18.1	1.6	No sig. change	Below low	330.2 (1988)	20.7
SUTLEJ	G.S. Wala	--	0.1	0.1	No sig. change	Below low	837.0 (1955)	0.4
	Sulemanki	325	16.3	3.1	No sig. change	Below low	598.9 (1955)	18.3
	Islam	300	4.0	3.0	No sig. change	Below low	492.6 (1955)	6.7

Spatial: Isolated=20 to 30% of area | Scattered=31 to 50% of area | Fairly Widespread=51 to 75% of area | Widespread=76 to 100% of area, R= Rising, F=Falling

Intensity (mm/24 hours): Light ≤ 10, Moderate =10.1 – 30, Heavy=30.1 – 70, Very Heavy=70.1 - 150, Extremely Heavy > 150

Note: Concerned Departments may contact FFD, Lahore for rectification up-dation (if any)



GOVERNMENT OF PAKISTAN
MINISTRY OF DEFENCE (DEFENCE DIVISION)
PAKISTAN METEOROLOGICAL DEPARTMENT
FLOOD FORECASTING DIVISION
46-JAIL ROAD LAHORE-54000



BULLETIN No: 033/26

Dated: 17th July-2026
Time: 11:30 hours (PST)

5. RIVERS CATCHMENTS RAINFALL RECORDED (MM) DURING LAST 24-HRS (UPTO 0800 PST)

Indus: Murree=Trace.
Jhelum: Chakwal=05, Palandri=01 & Sargodha(City)=Trace.
Others: Ziarat=06.

(Muhammad Aleem ul Hassan)
Director
for Chief Meteorologist
FFD Lahore

Distribution:

1. President Secretariat, Islamabad
2. PM House, Islamabad
3. Governor (All Provinces)
4. Chairman NDMA, Islamabad
5. Chief Minister (All Provinces)
6. Secretary, Ministry of Defence, Islamabad
7. Secretary, Ministry for Water Resources, Islamabad
8. Secretary, Ministry of Information, Islamabad
9. Secretary, Climate Change, Islamabad
10. The Secretary General, Red Crescent, Islamabad
11. Secretary, Irrigation Department (All Provinces)
12. Chairman NHA, Islamabad
13. Chief Secretary (All Provinces)
14. DG Pak Met Services, Islamabad
15. DG Engineers, Engineering Directorate GHQ, Rawalpindi
16. PDMAs (DGs – All Provinces/Gilgit Baltistan)
17. SDMA Azad Jammu & Kashmir
18. Chairman, Federal Flood Commission, Islamabad
19. Chairman, Indus River System Authority, Islamabad
20. Chairman, PCRWR, Islamabad
21. Pakistan Commissioner for Indus Waters (PCIW), Islamabad
22. Chief Engineer, Mangla/Tarbela/Chashma
23. Chief Engineer, Irrigation (All Provinces)
24. Chief Engineer (All Barrages)
25. Chief Engineer, C.D.O., Muzaffarabad
26. All Other Concerned