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

BULLETIN No: 034/26

Dated: 18th July-2026
Time: 12:15 hours (PST)

DAILY FLOOD BULLETIN

NATIONAL FLOOD STATUS: BELOW LOW

What	All major rivers are currently flowing within their normal ranges. However, due to an approaching **westerly wave coupled with a strong monsoon incursion**, river flows are expected to increase significantly from **20–23 July 2026**. **Flash flooding** is likely in hill torrents and seasonal streams, while **urban flooding** is expected in several major cities due to heavy rainfall. Medium to High flood levels are expected at vulnerable river reaches.
Where	**Major Rivers:** Indus, Jhelum, Chenab, Ravi, Sutlej and Kabul catchments. **Flood-Prone River Reaches:** River Chenab at **Marala**, River Jhelum **upstream of Mangla**, River Kabul and associated tributaries, and associated nullahs of the Jhelum, Chenab and Ravi river systems. **Flash Flood Areas:** Hill torrents of **Dera Ghazi Khan**, streams of **Khyber Pakhtunkhwa** and **northern Balochistan**. **Urban Flooding:** Rawalpindi, **Gujranwala**, **Sialkot**, **Narowal**, **Lahore** and **Faisalabad**.
When	**Issued:** 1215 PST, **18 July 2026**. **Forecast Period: 20–23 July 2026**. **Next Bulletin:** Around the same time tomorrow, or earlier if significant developments occur.
Headroom	While all major rivers are presently flowing within normal limits, significant rises in water levels are expected during **20–23 July 2026**. **Medium to High Flood** levels are likely at **Marala (Chenab)**, **upstream Mangla (Jhelum)**, **Kabul River and it tributaries**. **Flash flooding** is expected in the hill torrents of Dera Ghazi Khan, the streams of Khyber Pakhtunkhwa and northern Balochistan. **Urban Flooding** is also expected in **Rawalpindi, Gujranwala, Sialkot, Narowal, Lahore** and **Faisalabad.**
ACTION	• **Closely monitor river flows and water levels, particularly at River Chenab (Marala), River Jhelum (upstream Mangla), and River Kabul and its tributaries.** • **Monitor hill torrents of Dera Ghazi Khan, streams of Khyber Pakhtunkhwa and northern Balochistan for signs of flash flooding.** • **Closely observe associated nullahs of the Jhelum, Chenab and Ravi river systems.** **Monitor urban rainfall and drainage conditions in Rawalpindi, Gujranwala, Sialkot, Narowal, Lahore and Faisalabad for potential urban flooding.**

Flood severity scale — and what each level requires

Below Low	Low	Medium	High	Very High	Exceptionally High

Rivers at a glance

INDUS	KABUL	JHELUM	CHENAB	RAVI	SUTLEJ
Below Low	Below Low	Below Low	Below Low	Below Low	Below Low

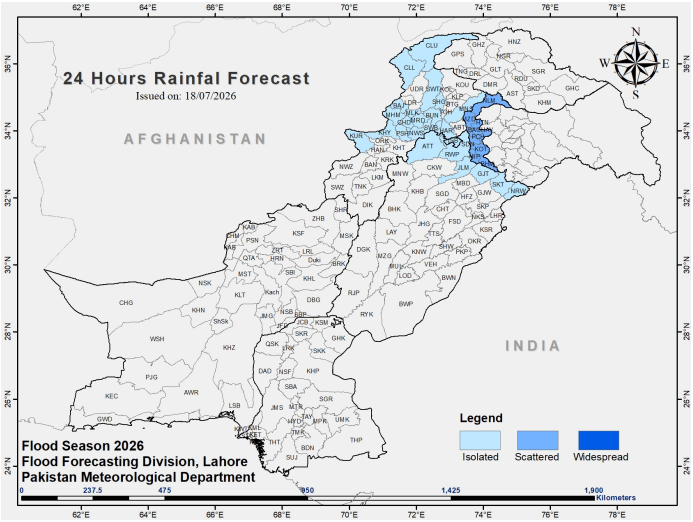
www.ffd.pmd.gov.pk | Email: ffdlhr@yahoo.com | Duty Officer 24/7Hrs: 04299200139, 04299205367-70
All rights reserved. No part of this content may be reproduced, distributed, or transmitted in any form or by any means without prior written permission

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

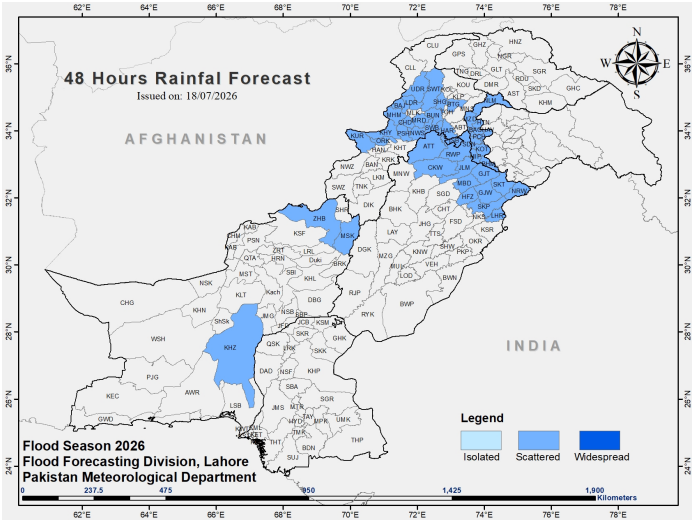
BULLETIN No: 034/26

Dated: 18th July-2026
Time: 12:15 hours (PST)

RAINFALL FORECAST — NEXT 24 & 48 HOURS



Rainfall forecast — next 24 hours



Rainfall outlook — next 48 hours

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.
- **ALERT:** On account of an approaching westerly wave coupled with a strong monsoon incursion from 20 th to 23rd July over the catchments of all major rivers, flows are likely to increase **significantly**.
- **Flash flooding** is expected in the hill torrents of Dera Ghazi Khan, the streams of Khyber Pakhtunkhwa and northern Balochistan. **Urban Flooding** is also expected in **Rawalpindi, Gujranwala, Sialkot, Narowal, Lahore** and **Faisalabad.**
- **Medium to High Flood level is expected in River Chenab at Marala, Jhelum (upstream Mangla) and associated nullah of Jhelum, Chenab and Ravi. High flows are also expected in river Kabul and its associated tributaries.**

II: METEOROLOGICAL FEATURES

- Yesterday’s trough of westerly wave over Northern parts of Iran has moved eastwards and today lies over northeast Iran.
- Yesterday's low-pressure area over southeast Jharkhand (India), has moved eastwards and today lies over central Jharkhand with central pressure 998 hPa. It is expected to move westwards and reach northwest Jharkhand during the next 24 hours.
- 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.

All rights reserved. No part of this content may be reproduced, distributed, or transmitted in any form or by any means without prior written permission

BULLETIN No: 034/26 **Dated: 18th July-2026**
Time: 12:15 hours (PST)

III: WEATHER FORECAST FOR NEXT 24-HOURS

- **Scattered rain-wind/thunderstorm** is expected over upper catchments of rivers Sutlej, Ravi and Chenab & **Kashmir.**
- **Isolated rain-wind/thunderstorm** is expected over **Islamabad**

  Khyber Pakhtunkhwa: Bajaur, Buner, Charsadda, Chitral, Haripur, Khyber, Kurram, Malakand, Mansehra, Mardan, Mohmand, Nowshera, Peshawar, Shangla, Swabi and Swat.

  Punjab: Rawalpindi, Attock, Gujrat, Jhelum, Narowal, and Sialkot.

IV: WEATHER OUTLOOK FOR NEXT 48-HOURS

Scattered rain-wind/thunderstorm is expected over upper catchments of all major rivers along with Islamabad, Kashmir**,**

Khyber Pakhtunkhwa: Bajaur, Batagram, Buner, Charsadda, Haripur, Khyber, Kurram, Mardan, Mohmand, Nowshera, Orakzai, Peshawar, Shangla, Swabi, Swat and Dir.

Punjab: Rawalpindi, Attock, Chakwal, Gujranwala, Gujrat, Hafizabad, Jhelum, Lahore, Mandi Bahauddin, Narowal, Sheikhupura and Sialkot.

Balochistan: Khuzdar, Musakhel and Zhob.

2. WEEKLY WEATHER OUTLOOK FOR RIVER'S CATCHMENTS

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

RAINFALL OUTLOOK:

ALERT: **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:

ALERT: 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.

All rights reserved. No part of this content may be reproduced, distributed, or transmitted in any form or by any means without prior written permission

BULLETIN No: 034/26

Dated: 18th July-2026
Time: 12:15 hours (PST)

3. WEATHER/RAINFALL FORECAST FOR NEXT 24-HRS

RIVERS	Upper Catchments (Above Rim Stations)	Lower Catchments (Below Rim Stations)
INDUS	Mainly dry	Isolated thunderstorm/rain (Rawalpindi Division)
JHELUM	Mainly dry	Hot and humid (Sargodha Division)
CHENAB	Scattered thunderstorm/rain	Isolated thunderstorm/rain (Gujranwala Division)
RAVI	Scattered thunderstorm/rain	Hot and humid (Lahore Division)
SUTLEJ	Scattered thunderstorm/rain	Hot and humid (Bahawalpur Division)

RESERVOIRS LEVEL (FEET) at (0600 PST)

TARBELA

Level **1505.34 ft**

1380.00 dead ? 1550.00 max cons.

Storage **57.42% live**

0.960 dead + 3.204 / 6.511 MAF live

MANGLA

Level **1173.40 ft**

1040.00 dead ? 1242.00 max cons.

Storage **37.67% live**

1.000 dead + 2.741 / 7.387 MAF live

All rights reserved. No part of this content may be reproduced, distributed, or transmitted in any form or by any means without prior written permission

BULLETIN No: 034/26

Dated: 18th July-2026
Time: 12:15 hours (PST)

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

RIVERS	Stations	Design Capacity	Actual Observations at 0600 PST		% of Capacity	Quantitative Forecast for Next 24-hrs (Inflow)	Qualitative Forecasted Flood Level (Inflow)
			Inflow	Outflow			
INDUS	Tarbela	1500	185.0	233.3	**12%**	185-210	**Below low**
	Kalabagh	950	221.3	213.3	**23%**	220-260	**Low**
	Chashma	950	238.2	225.3	**25%**	No sig. change	**Below low**
	Taunsa	1000	214.2	187.5	**21%**	No sig. change	**Below low**
	Guddu	1200	162.4	124.9	**14%**	No sig. change	**Below low**
	Sukkur	900	114.1	57.3	**13%**	No sig. change	**Below low**
	Kotri	875	42.8	0.0	**5%**	No sig. change	**Below low**
KABUL	Nowshera	-	32.7	32.7	—	30-40	**Below low**
JHELUM	Mangla	1060	20.0	20.0	**2%**	20-30	**Below low**
	Rasul	850	16.9	0.0	**2%**	No sig. change	**Below low**
CHENAB	Marala	1100	61.7	32.4	**6%**	60-80	**Below low**
	Khanki	1100	20.5	13.1	**2%**	No sig. change	**Below low**
	Qadirabad	900	22.0	2.5	**2%**	No sig. change	**Below low**
	Trimmu	875	16.3	2.3	**2%**	No sig. change	**Below low**
	Punjnad	865	13.0	0.0	**2%**	No sig. change	**Below low**

All rights reserved. No part of this content may be reproduced, distributed, or transmitted in any form or by any means without prior written permission

BULLETIN No: 034/26

Dated: 18th July-2026
Time: 12:15 hours (PST)

RIVERS	Stations	Design Capacity	Actual Observations at 0600 PST		% of Capacity	Quantitative Forecast for Next 24-hrs (Inflow)	Qualitative Forecasted Flood Level (Inflow)
			Inflow	Outflow			
RAVI	Jassar	275	1.8	1.8	**1%**	02-05	**Below low**
	Shahdara	250	9.6	9.6	**4%**	No sig. change	**Below low**
	Balloki	380	34.1	7.7	**9%**	No sig. change	**Below low**
	Sidhnai	150	17.5	0.7	**12%**	No sig. change	**Below low**
SUTLEJ	G.S. Wala	--	0.1	0.1	—	No sig. change	**Below low**
	Sulemanki	325	16.8	3.6	**5%**	No sig. change	**Below low**
	Islam	300	2.7	1.5	**1%**	No sig. change	**Below low**

% of Capacity = inflow as a share of the station's design capacity. It is the headroom left before the channel is overwhelmed.

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

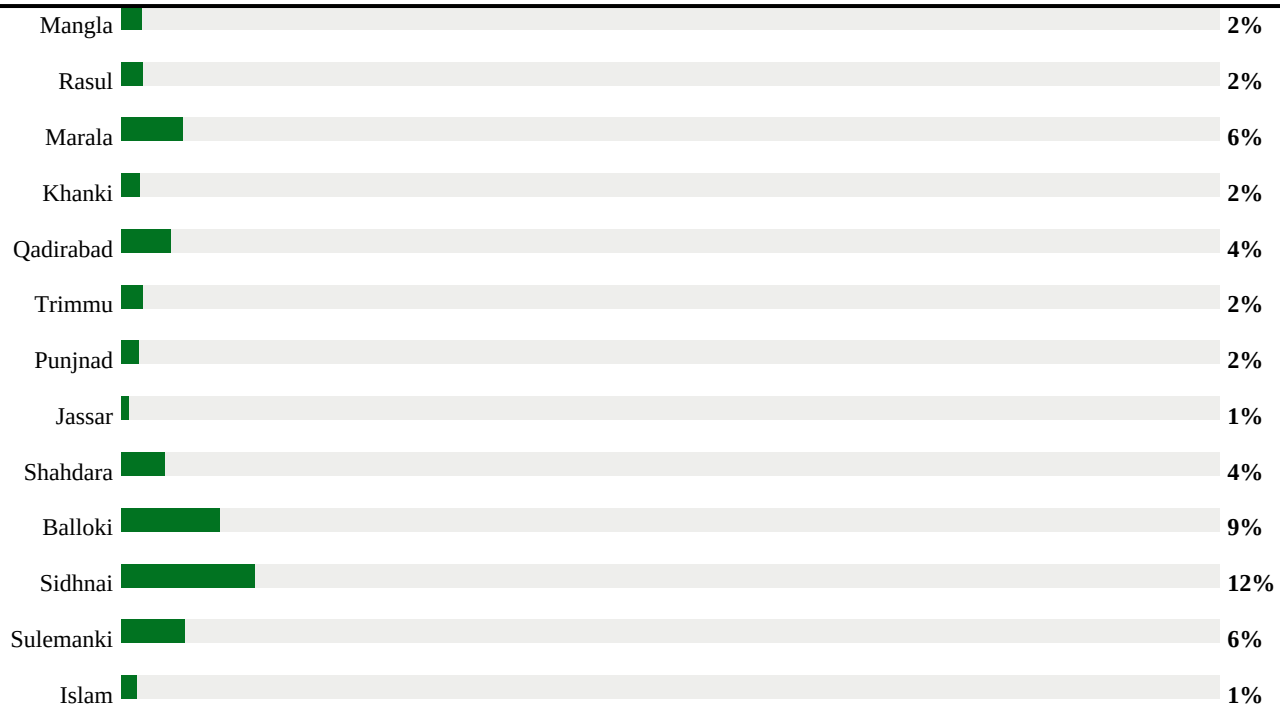
Note: Concerned Departments may contact FFD, Lahore for rectification up-dation (if any)

5. HOW CLOSE IS EACH RIVER TO ITS LIMIT?

Tightest station: Chashma at 25% of design capacity — 75% headroom remaining. Bar length is how loaded the channel is; bar colour is its flood level.



All rights reserved. No part of this content may be reproduced, distributed, or transmitted in any form or by any means without prior written permission



Full bar = design capacity. Stations without a design capacity are not shown.

6. RAINFALL RECORDED — LAST 24-HRS (UPTO 0800 PST)

Rainfall recorded — last 24 hours (upto 0800 PST) — not added yet

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

Indus: Parachinar=14.
Jhelum: Kotli=07.
Chenab: Sialkot (Cantt)= Trace.
Others: Karachi(Airport)=Trace.

(Muhammad Aleem ul Hassan)
Chief Meteorologist
FFD Lahore

All rights reserved. No part of this content may be reproduced, distributed, or transmitted in any form or by any means without prior written permission

BULLETIN No: 034/26

Dated: 18th July-2026
Time: 12:15 hours (PST)

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

All rights reserved. No part of this content may be reproduced, distributed, or transmitted in any form or by any means without prior written permission