



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



BULLETIN No: 069/26

Dated: 22nd August-2026

Time: 11:30 hours (PST)

DAILY FLOOD BULLETIN 22-AUG-2026

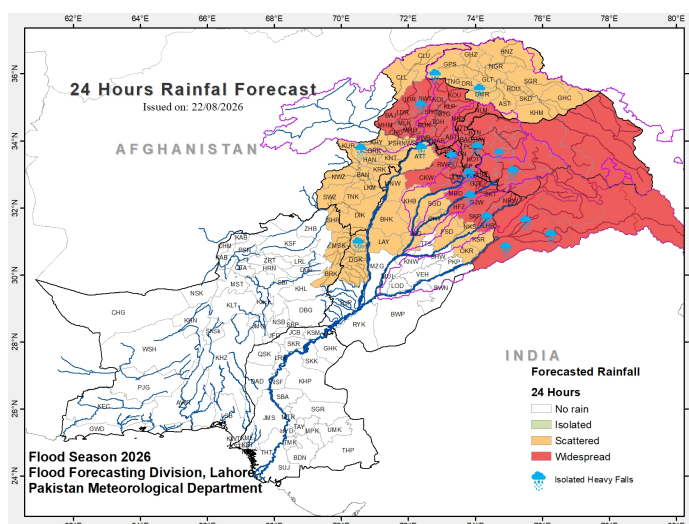
RIVERS AT A GLANCE

INDUS	KABUL	JHELMUM	CHENAB	RAVI	SUTLEJ
Medium (Kalabagh)	Below Low	Below Low	Below Low	Below Low	Below Low

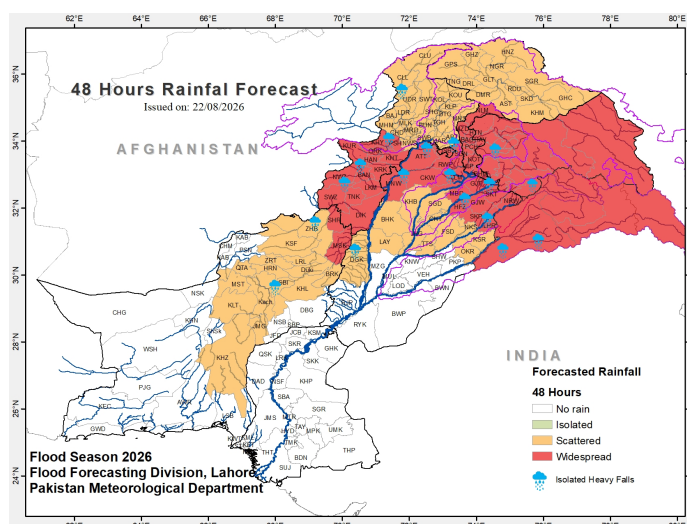
FLOOD SEVERITY SCALE

Below Low	Low	Medium	High	Very High	Exceptionally High
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RAINFALL FORECAST — NEXT 24 & 48 HOURS



Rainfall forecast — next 24 hours



Rainfall outlook — next 48 hours

RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST

I. METEOROLOGICAL FEATURES

- Yesterday's shallow trough of westerly wave over north Iran today lies over north Afghanistan.
- Yesterday's low pressure system over east Madhya Pradesh (India) has weakened.
- Seasonal low-pressure area lies over northeast Balochistan.
- Moderate moist currents from Arabian sea are penetrating into the upper parts of the country up to 3,000 feet.

II. METEOROLOGICAL OUTLOOK

- **Scattered to widespread rain-wind/thunderstorm with isolated heavy falls** is expected over the **upper catchments of all the major rivers, Islamabad, Kashmir, upper Khyber Pakhtunkhwa and upper Punjab** during next 24-hours.



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III. HYDROLOGICAL SITUATION at 0600 PST

- **Tarbela reservoir** is currently at its **Maximum Conservation Level**, while **Mangla reservoir** is 73% filled.
- **River Indus** at Kalabagh is at **Medium Flood Level** while Tarbela, Chashma, Taunsa, Guddu and Sukkur is at **Low Flood Level** (downstream).

IV. HYDROLOGICAL OUTLOOK

- **River Indus** at **Taunsa** is likely to attain **Medium Flood Level** during next 24-hours.
- **Flash flooding** is expected in the hill torrents of DG Khan during 48-hours.

V. WEATHER FORECAST FOR 24-HOURS

- **Widespread rain-wind/thunderstorm** with **isolated heavy falls** is expected over the **upper catchments of all the major rivers, Islamabad, Kashmir,**

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

Khyber Pakhtunkhwa: Abbottabad, Bajaur, Batagram, Buner, Charsadda, Haripur, Kohistan, Dir, Malakand, Mardan, Mansehra, Mohmand, Shangla, Swabi and Swat.

- **Scattered rain-wind/thunderstorm** with **isolated heavy falls** is expected over

Khyber Pakhtunkhwa: Bannu, Chitral, DI Khan, Hangu, Karak, Khyber, Kohat, Kurram, Lakki Marwat, Nowshera, Orakzai, Peshawar, Waziristan, Tank and Tor Ghar.

Punjab: Attock, Bhakkar, Chiniot, Dera Ghazi Khan, Faisalabad, Jhang, Kasur, Khushab, Layyah, Mianwali, Nankana Sahib, Okara and Sargodha.

Balochistan: Barkhan, Musakhel and Sherani.

Gilgit-Baltistan: Astore, Darel, Diamir, Ghizer, Gilgit, Gupis, Nagar, Rondu, Shigar and Tangir.

VI. WEATHER OUTLOOK FOR NEXT 48-HOURS

- **Widespread rain-wind/thunderstorm** with **isolated heavy falls** is expected over the **upper catchments of all the major rivers, Islamabad, Kashmir,**

Khyber Pakhtunkhwa: Bannu, DI Khan, Hangu, Karak, Khyber, Kohat, Kurram, Lakki Marwat, Orakzai, Peshawar, Waziristan and Tank.

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

Balochistan: Musakhel and Sherani.

- **Scattered rain-wind/thunderstorm** with **isolated heavy falls** is expected over

Khyber Pakhtunkhwa: Abbottabad, Bajaur, Batagram, Buner, Charsadda, Chitral, Dir, Haripur, Kohistan, Malakand, Mansehra, Mardan, Mohmand, Nowshera, Shangla, Swabi, Swat and Tor Ghar.



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Punjab: Bhakkar, Chiniot, Dera Ghazi Khan, Faisalabad, Jhang, Kasur, Khushab, Layyah, Nankana Sahib, Okara, Sargodha and Toba Tek Singh.

Balochistan: Barkhan, Duki, Harnai, Jhal Magsi, Kachhi (Bolan), Kalat, Khuzdar, Killa Saifullah, Kohlu, Loralai, Mastung, Quetta, Sibi, Zhob and Ziarat.

Gilgit-Baltistan: Astore, Darel, Diamir, Ghizer, Gilgit, Gupis, Hunza, Nagar, Rondu, Shigar and Tangir.

WEEKLY SIGNIFICANT OUTLOOK

(23rd August, 2026 to 29th August, 2026)

I. RAINFALL OUTLOOK

- **Wet spell** is likely to **decrease** after 48-hours, however Isolated rainfall activity will continue in **upper catchments of all the major rivers** during the period.

II. FLOOD OUTLOOK

- **River Indus at Guddu** is likely to attain **Medium Flood Level** after 72-hours.



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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	Widespread thunderstorm/rain	Widespread thunderstorm/rain	TARBELA
			Level 1550.00 ft 1380.00 dead → 1550.00 max cons.
JHELUM	Widespread thunderstorm/rain	Scattered thunderstorm/rain	Storage 100.00% live 0.960 dead + 5.580 / 6.511 MAF live
CHENAB	Widespread thunderstorm/rain	Widespread thunderstorm/rain	MANGLA
RAVI	Widespread thunderstorm/rain	Widespread thunderstorm/rain	Level 1215.70 ft 1040.00 dead → 1242.00 max cons.
SUTLEJ	Widespread thunderstorm/rain	Hot and humid	Storage 72.60% live 1.000 dead + 5.283 / 7.387 MAF live

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

RIVERS	Stations	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	274.0	268.7	265 - 285	Low	832.0	EH (2010)	343.0
INDUS	Kalabagh	407.5	399.2	420 F 350	Low to Medium	950.0	EH (1942)	464.1
INDUS	Chashma	368.7	359.7	370 - 410	Low to Medium	1038.9	EH (2010)	374.2
INDUS	Taunsa	338.9	318.0	340 R 380	Low to Medium	960.0	VH (2010)	385.8
INDUS	Guddu	312.5	279.3	300 - 310	Low	1199.7	EH (1976)	426.9
INDUS	Sukkur	267.2	213.4	265 - 255	Low	1166.6	EH (1986)	369.5
INDUS	Kotri	127.7	84.7	125 - 115	Below Low	980.3	EH (1956)	183.1
KABUL	Nowshera	37.2	37.2	30 - 40	Below Low	391.3	EH (1990)	78.5
JHELUM	Mangla	49.0	7.0	30 - 50	Below Low	1090.0	EH (1992)	137.0
JHELUM	Rasul	8.2	—	No sig. change	Below Low	952.2	EH (1992)	63.7
CHENAB	Marala	74.3	62.1	70 - 100	Low	1100.0	EH (1957)	275.6
CHENAB	Khanki	74.7	67.1	70 - 100	Low	1086.4	EH (1959)	261.5
CHENAB	Qadirabad	69.0	49.5	60 - 90	Below Low	1078.0	EH (2025)	267.2
CHENAB	Trimmu	58.8	46.7	60 R 90	Below Low	944.3	EH (1928)	193.8
CHENAB	Punjnad	38.5	23.9	25- 35	Below Low	802.5	EH (1973)	146.6



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RIVERS	Stations	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
RAVI	Jassar	10.7	10.7	10 - 20	Below Low	680.0	EH (1955)	36.2
RAVI	Shahdara	15.4	15.4	15 - 25	Below Low	576.0	EH (1988)	33.6
RAVI	Balloki	56.7	30.7	45 - 65	Low to Medium	389.8	EH (1988)	87.7
RAVI	Sidhnai	34.3	18.9	40 - 50	Low to Medium	330.2	EH (1988)	61.7
SUTLEJ	G.S. Wala	5.4	5.4	05 - 08	Below Low	837.0	** (1955)	5.9
SUTLEJ	Sulemanki	17.5	4.0	No sig. change	Below Low	598.9	EH (1955)	19.9
SUTLEJ	Islam	3.3	1.2	No sig. change	Below Low	492.6	EH (1955)	6.7

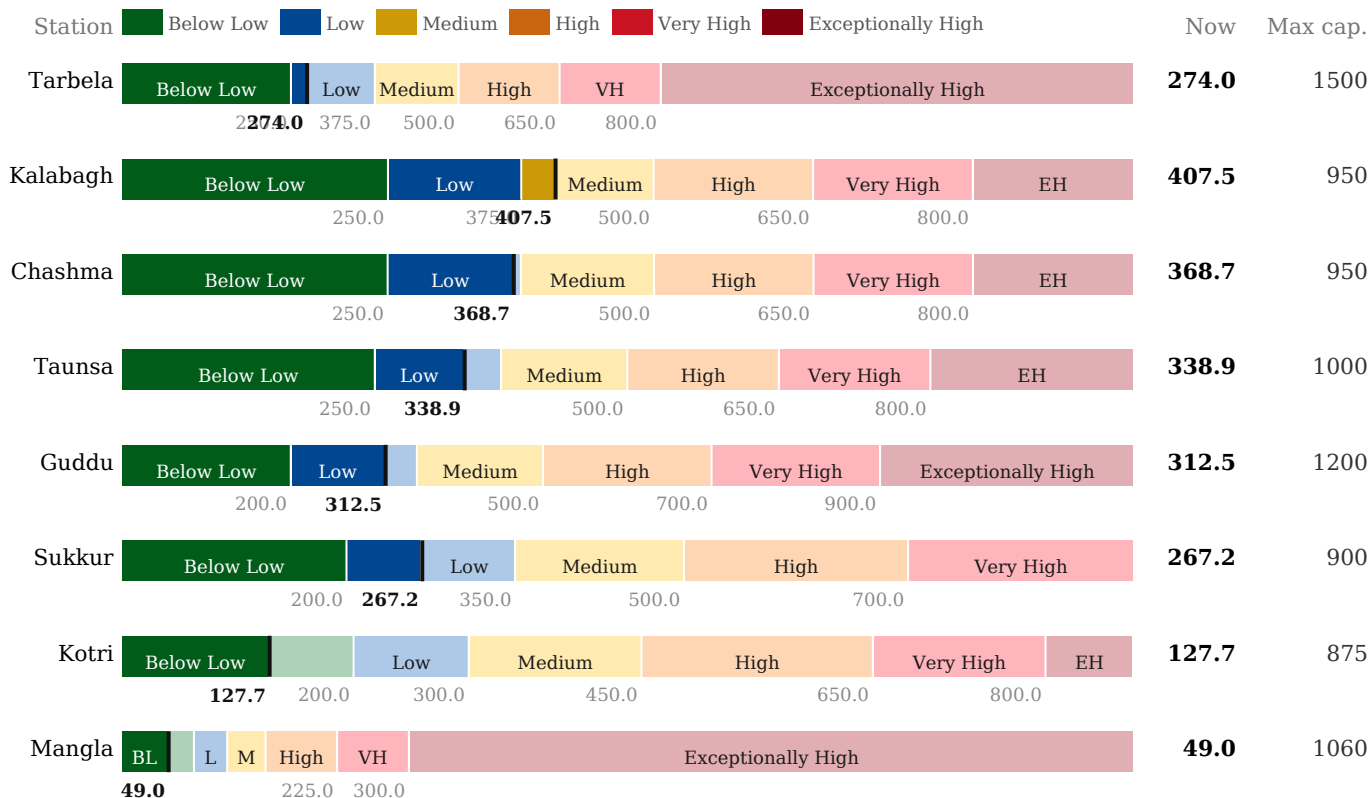
Spatial: Isolated=20 to 30% of area | Scattered=31 to 50% of area | Fairly Widespread=51 to 75% of area | Widespread=76 to 100% of area, R= Rising, F=Falling

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)

5. HOW CLOSE IS EACH RIVER TO ITS LIMIT?

Kalabagh is in low to medium flood at 407.5 — 92.5 below its high flood level (500.0). Each bar is one station's own flood levels across its maximum capacity; the solid run is the flow so far, the pale run is the room still left.





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All figures in thousands of cusecs. Full bar = maximum (design) capacity. Solid colour is the flow reached so far and the pale wash beside it is the room still left; the dark line between them is the current reading, printed beneath it. Thin white lines are that station's flood levels with their thresholds beneath, so the same colour can begin at a different point on every bar. Each band is named inside itself — initialled (BL, L, M, H, VH, EH) where the band is too narrow for the words, and left blank where it is too narrow for those. Stations without a design capacity are not shown.



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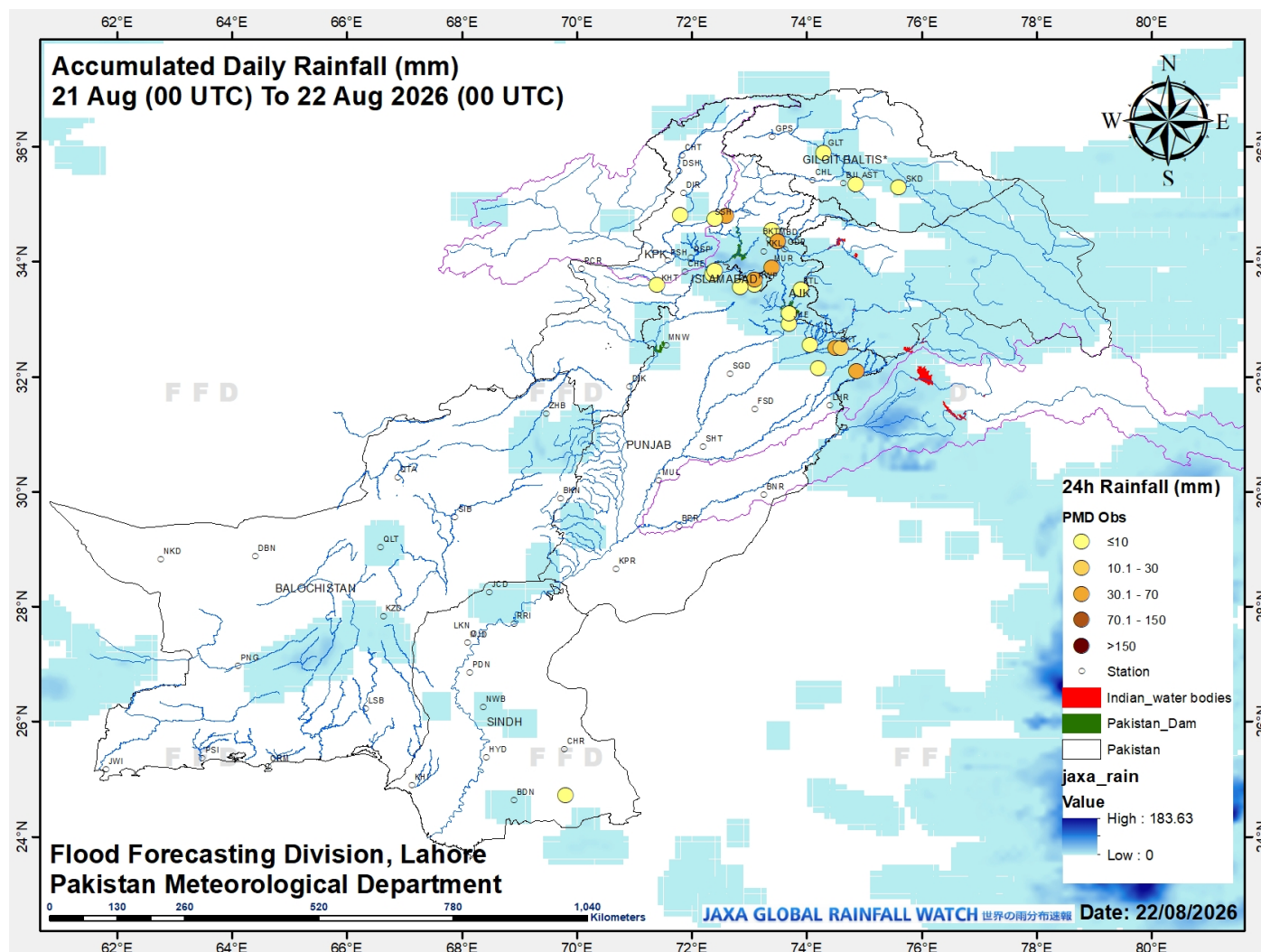


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6. RAINFALL RECORDED — LAST 24-HRS (UPTO 0800 PST)



Rainfall recorded — last 24 hours (upto 0800 PST)



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

Indus: Islamabad [PMD H.Q.=54, Shamsabad=21, Golra=17, Saidpur=16, New Kattarian=11, New Airport=10, Chaklala=05, Katcheri=02 & Bokra=01], Murree=35, Malam Jabba=32, Bosak Bridge=12, Bagrote=08, Astore=06, Skardu=05, Tarbela & Kamra (Airbase)=04(each), Warsak Dam=03, Japan Bridge=02, Attock, Lower Dir & Saidu Sharif=01(each), Besham, Mithi & Daratian=Trace(each).
Jhelum: Muzaffarabad (Airport=41 & City=24), Sara-e-Alamgir=21, Mangla=07, Baba Shah Jalal, Kallar, Palandri & Balakot=03(each), Kotli & Domel=01(each), Jhelum & Qila Rohtas=Trace(each).
Chenab: Daulat Nagar=53, Sialkot (Cantt=50 & Airport=46), Barnala=19, Marala=17, Aik Nullah (Ura)=08, Gujrat=05, Gujranwala=03 & Shadiwal=Trace.
Ravi: Narowal=45, Kot Naina=21, Zafarwal=07 & Shakar Garh=01.
Sutlej: Karachi [Met Complex=01 & Faisal Base=Trace] & Noshki=01.

SAQIB HUSSAIN

Senior Meteorologist
for Chief Meteorologist
FFD Lahore

Distribution:

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17. SDMA Azad Jammu & Kashmir
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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



SCAN TO VERIFY

ffd.weather.gov.pk/b/38dc9987-60cb-4842-8354-bae2f9fae792

SHA-256

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