



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



BULLETIN No: 064/26

Dated: 17th August-2026

Time: 11:45 hours (PST)

DAILY FLOOD BULLETIN 17-AUG-2026

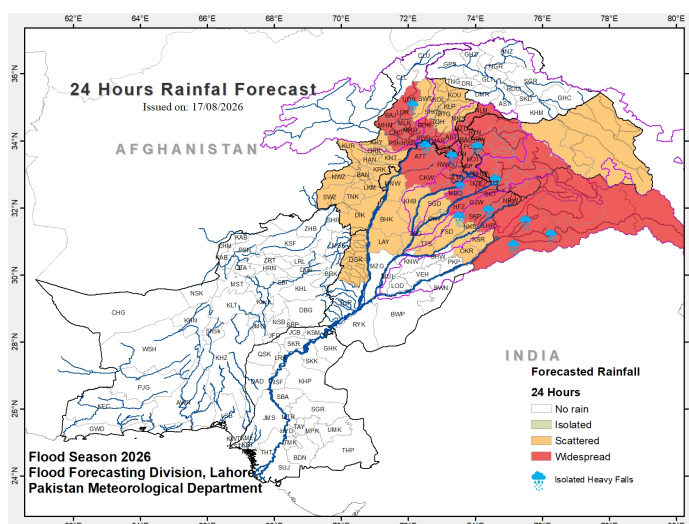
RIVERS AT A GLANCE

INDUS	KABUL	JHELM	CHENAB	RAVI	SUTLEJ
Low (Kalabagh, Chashma, Taunsa, Guddu)	Below Low	Below Low	Below Low	Below Low	Below Low

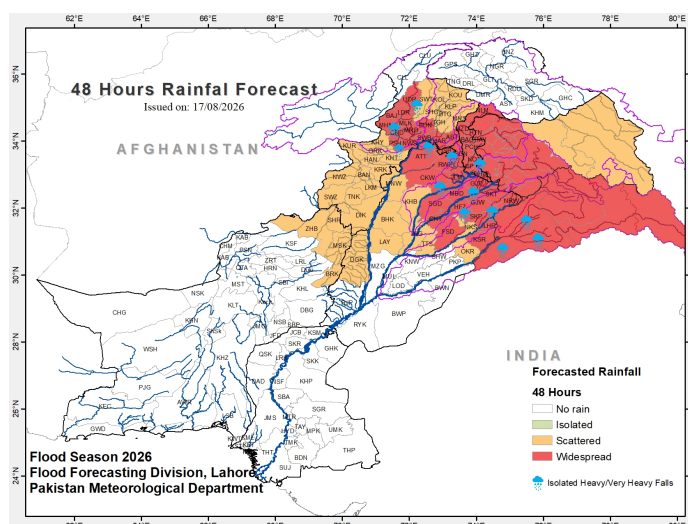
FLOOD SEVERITY SCALE

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 trough of westerly wave over north Afghanistan today lies over northern parts of the country.
- Yesterday's low pressure system over south Jharkhand (India) moved eastwards and today lies over south West Bengal (India).
- Seasonal low-pressure area lies over northeast Balochistan.
- Moderate moist currents from Arabian sea and Bay of Bengal are penetrating into the central parts of the country up to 5,000 feet.

II. METEOROLOGICAL OUTLOOK

- **Scattered rain-wind/thunderstorm** with **isolated heavy falls** is expected over the **upper catchments of Jhelum, Chenab, Ravi & Sutlej rivers, Islamabad, Kashmir, Gilgit Baltistan, 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** and is at **full capacity**, while **Mangla reservoir** is **69%** filled.
- **River Indus** at Kalabagh, Chashma, Taunsa and Guddu is in **Low flood level** at downstream.

IV. HYDROLOGICAL OUTLOOK

- **Ravi and Chenab rivers** are likely to attain **Low Flood Level**, while their associated nullahs may attain **Low to Medium Flood Level** from **17th August** to **21st August**.
- **River Jhelum at Mangla (upstream)** may attain **Low Flood Level** during next **48-hours**.
- **Urban flooding** is expected in Rawalpindi, Lahore, Gujranwala, Sialkot, Faisalabad and Gujrat during next **48-hours**.

V. WEATHER FORECAST FOR 24-HOURS

- **Widespread rain-wind/thunderstorm** with **isolated heavy falls** is expected over the **upper catchments of Jhelum, Chenab, Ravi & Sutlej rivers, Islamabad, Kashmir,**

Khyber Pakhtunkhwa: Abbottabad, Bajaur, Buner, Charsadda, Haripur, Dir, Malakand, Mardan, Mohmand, Nowshera, Peshawar and Swabi.

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

- **Scattered rain-wind/thunderstorm** is expected over the **upper catchments of river Indus**

Khyber Pakhtunkhwa: Bannu, Batagram, DI Khan, Hangu, Karak, Khyber, Kohat, Kohistan, Kurram, Lakki Marwat, Mansehra, Orakzai, Shangla, Waziristan, Swat, Tank and Tor Ghar.

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

VI. WEATHER OUTLOOK FOR NEXT 48-HOURS

- **Widespread rain-wind/thunderstorm** with **isolated heavy to very heavy falls** is expected over the **upper catchments of Jhelum, Chenab, Ravi & Sutlej rivers, Islamabad, Kashmir,**

Khyber Pakhtunkhwa: Abbottabad, Bajaur, Buner, Charsadda, Haripur, Dir, Malakand, Mardan, Mohmand, Nowshera, Peshawar and Swabi.

Punjab: Attock, Chakwal, Chiniot, Faisalabad, Gujranwala, Gujrat, Hafizabad, Jhelum, Kasur, Lahore, Mandi Bahauddin, Narowal, Rawalpindi, Sargodha, Sheikhupura and Sialkot

- **Scattered rain-wind/thunderstorm** is expected over the **upper catchments of river Indus**

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Punjab: Bhakkar, DG Khan, Jhang, Khushab, Layyah, Mianwali, Nankana Sahib, Okara and Toba Tek Singh.

Balochistan: Barkhan, Musakhel, Sherani and Zhob.



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WEEKLY SIGNIFICANT OUTLOOK

(18th August, 2026 to 24th August, 2026)

I. RAINFALL OUTLOOK

- **Widespread rain-wind/thunderstorm** with **isolated heavy to very heavy falls** are expected over the upper catchments of **all the major rivers**, including Islamabad, Kashmir, Gilgit-Baltistan, upper Khyber Pakhtunkhwa, and upper Punjab from **18th to 21st August** with occasional gaps.

II. FLOOD OUTLOOK

- Flows in all major rivers are expected to increase along with their associated tributaries. However **river Ravi, Chenab** may occasionally attain **Low Flood Level** during the period. The nullahs of **river Ravi and Chenab** are also expected to attain **Low to Medium Flood Level** and may attain **High Flood Level** occasionally during the period.
- Flash flooding is also expected in the **hill torrents of DG Khan** during next 24 hours and the **tributaries of river Kabul** from **18th to 19th August**.



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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	Scattered thunderstorm/rain	Widespread thunderstorm/rain	TARBELA  Level 1550.00 ft 1380.00 dead → 1550.00 max cons.
JHELMUM	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  Level 1211.85 ft 1040.00 dead → 1242.00 max cons.
RAVI	Widespread thunderstorm/rain	Widespread thunderstorm/rain	 Storage 68.92% live 1.000 dead + 5.015 / 7.387 MAF live
SUTLEJ	Widespread thunderstorm/rain	Hot and humid	

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	257.0	235.4	260 - 280	Low	832.0	EH (2010)	343.0
INDUS	Kalabagh	368.0	359.9	360 - 380	Low to Medium	950.0	EH (1942)	380.7
INDUS	Chashma	324.9	316.1	330 - 360	Low	1038.9	EH (2010)	374.2
INDUS	Taunsa	341.2	320.8	340 - 360	Low	960.0	VH (2010)	385.8
INDUS	Guddu	242.5	206.1	250 - 270	Low	1199.7	EH (1976)	426.9
INDUS	Sukkur	176.2	122.2	180 -195	Below Low	1166.6	EH (1986)	369.5
INDUS	Kotri	157.3	114.9	150 - 165	Below Low	980.3	EH (1956)	183.1
KABUL	Nowshera	33.1	33.1	50 - 70	Low	391.3	EH (1990)	78.5
JHELMUM	Mangla	30.0	7.0	50 - 70	Below Low	1090.0	EH (1992)	137.0
JHELMUM	Rasul	4.4	0.0	No sig. change	Below Low	952.2	EH (1992)	63.7
CHENAB	Marala	61.1	35.9	80 - 110	Low	1100.0	EH (1957)	275.6
CHENAB	Khanki	53.0	45.2	80 - 110	Low	1086.4	EH (1959)	261.5
CHENAB	Qadirabad	48.0	28.4	80 - 100	Low	1078.0	EH (2025)	267.2
CHENAB	Trimmu	39.8	27.8	40 - 60	Below Low	944.3	EH (1928)	193.8
CHENAB	Punjnad	45.9	31.3	45 - 55	Below Low	802.5	EH (1973)	146.6
RAVI	Jassar	6.4	6.4	15 - 25	Below Low	680.0	EH (1955)	36.2
RAVI	Shahdara	15.8	15.8	25 - 40	Below Low	576.0	EH (1988)	33.6



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		Inflow	Outflow			Historical		Flood Season 2026
RAVI	Balloki	42.4	16.4	40 - 60	Low	389.8	EH (1988)	87.7
RAVI	Sidhnai	22.8	8.1	20 - 30	Low	330.2	EH (1988)	61.7
SUTLEJ	G.S. Wala	0.7	0.7	01 - 02	Below Low	837.0	** (1955)	3.6
SUTLEJ	Sulemanki	17.1	3.9	No sig. change	Below Low	598.9	EH (1955)	19.9
SUTLEJ	Islam	2.1	0.0	No sig. change	Below Low	492.6	EH (1955)	6.7

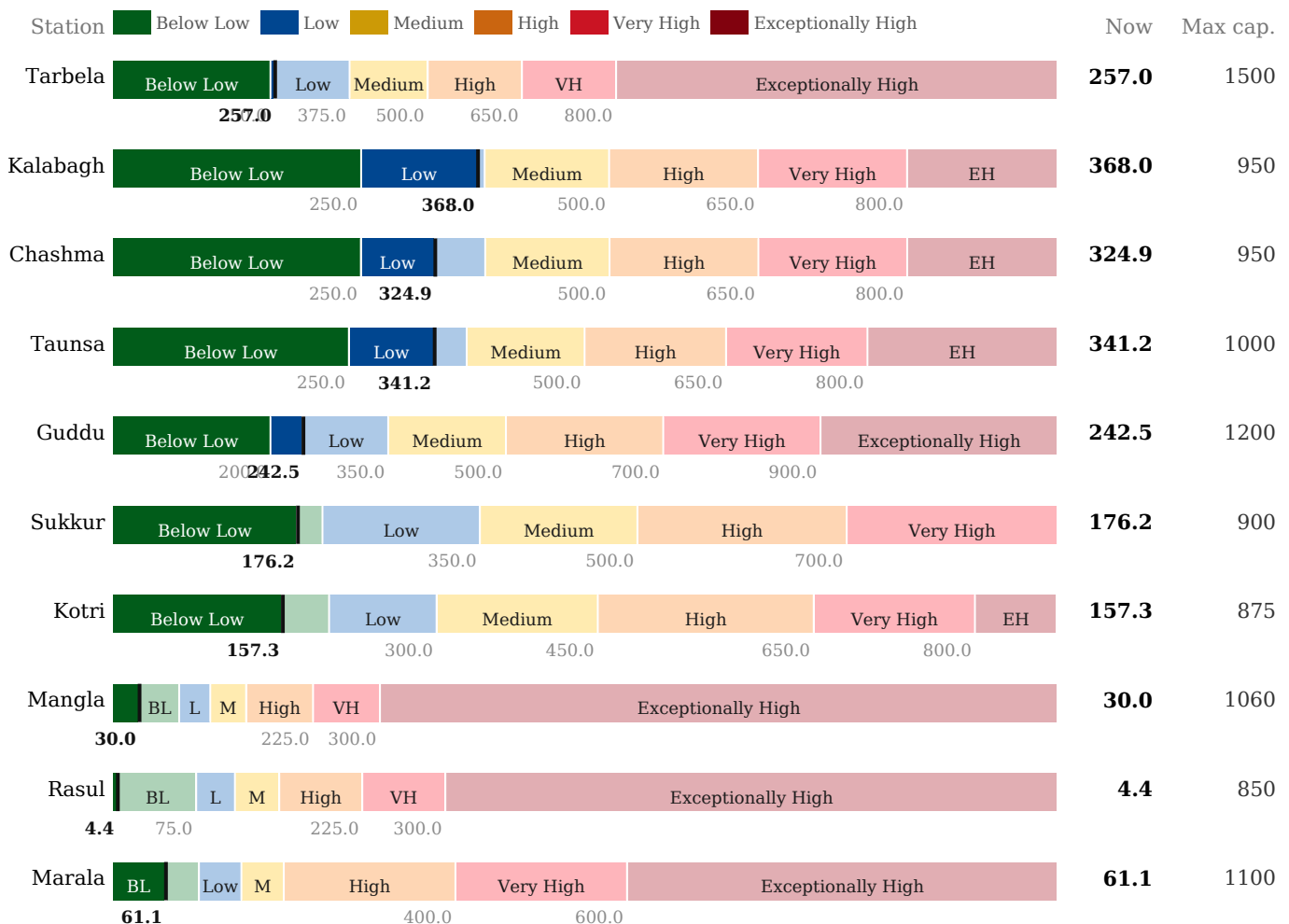
Spatial: Isolated=20 to 30% of area | Scattered=31 to 50% of area | Fairly Widespread=51 to 75% of area | Widespread=76 to 100% of area, R= Rising, F=Falling

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 368.0 – 7.0 below its medium flood level (375.0). 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.





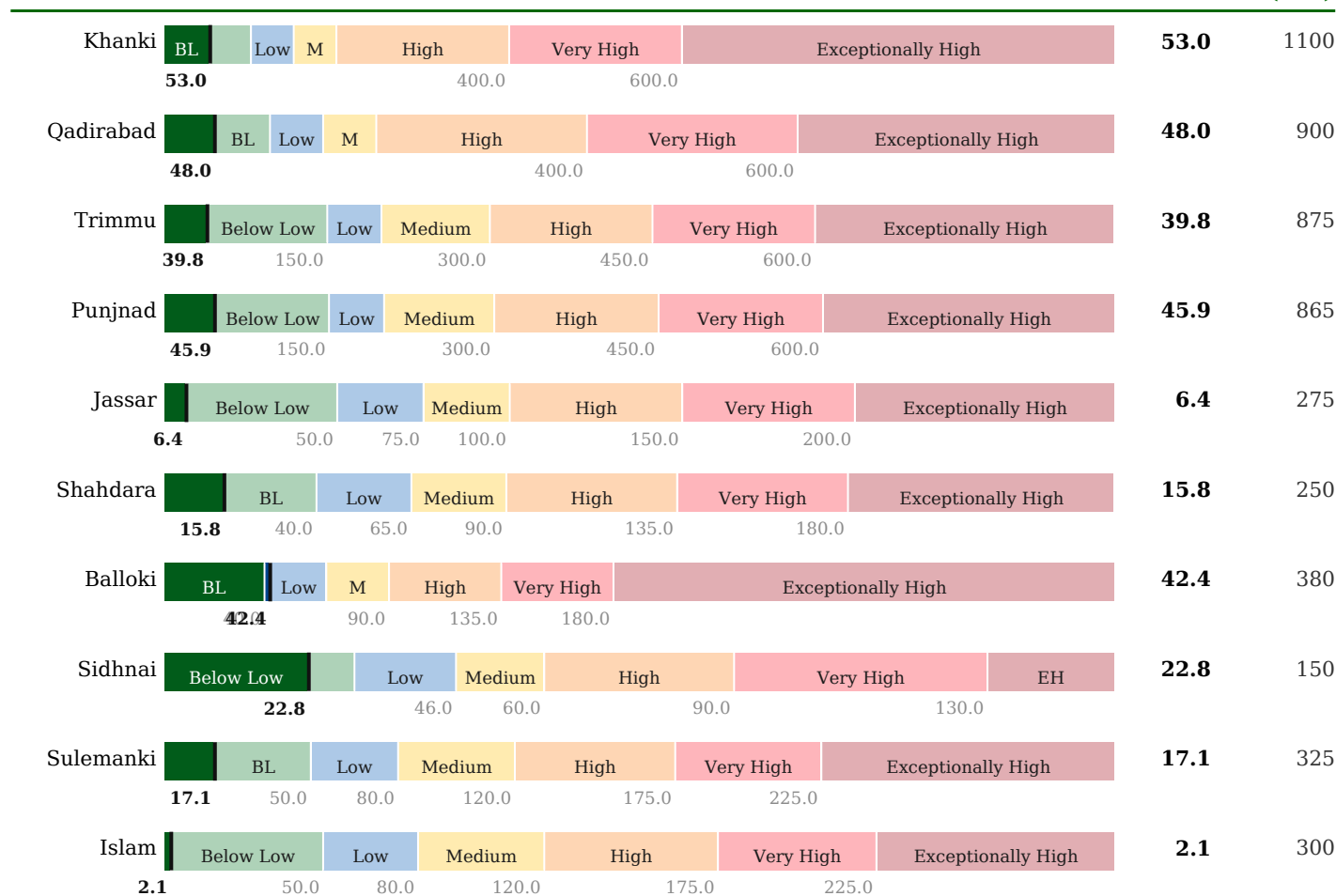
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All figures in thousands of cusecs. Full bar = maximum (design) capacity. Solid colour is the flow reached so far and the pale wash beside it is the room still left; the dark line between them is the current reading, printed beneath it. Thin white 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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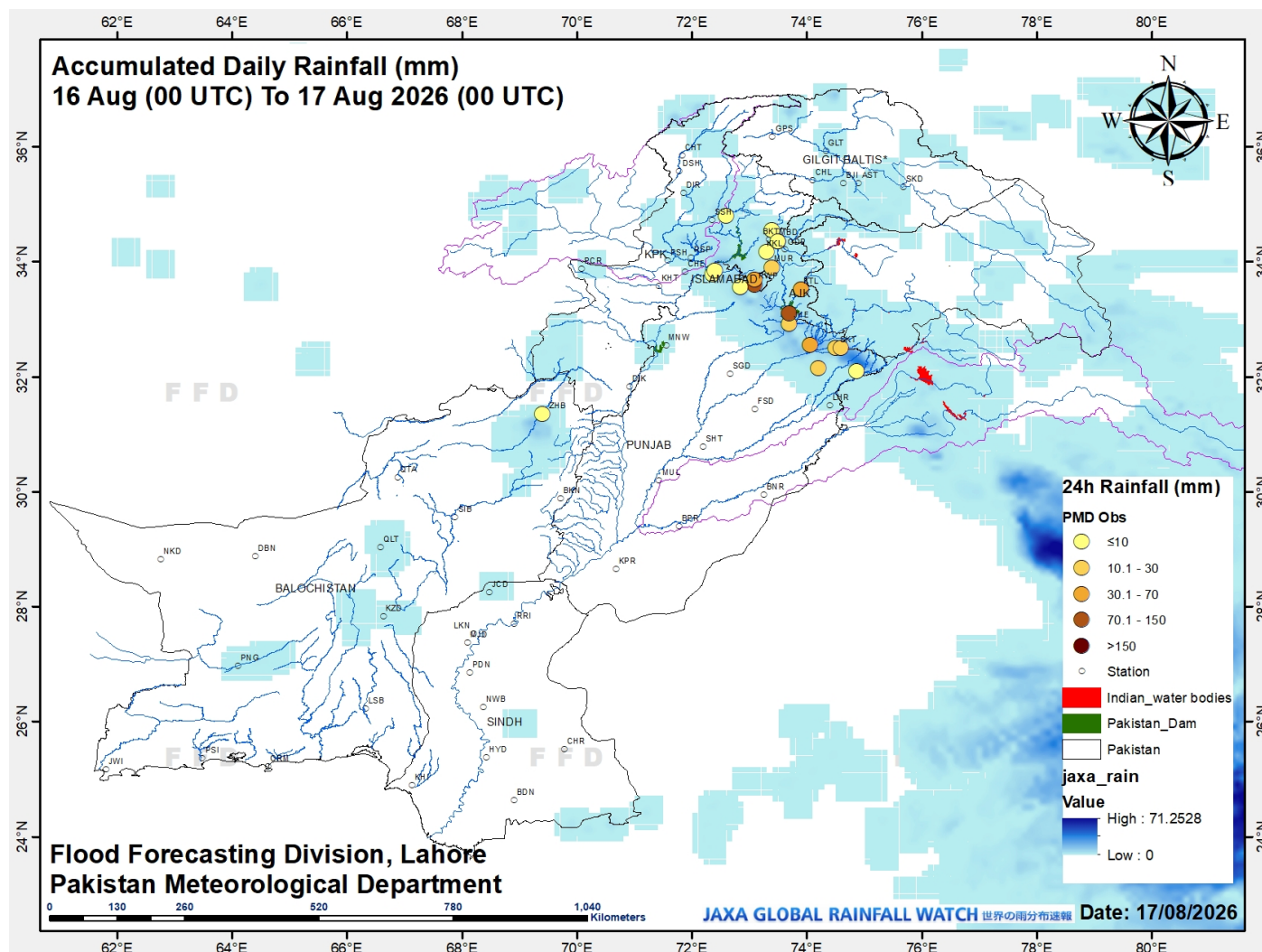


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6. RAINFALL RECORDED — LAST 24-HRS (UPTO 0800 PST)



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 [Golra=145, Bokra=134, Pirwidahi=107, Gawalmandi=80, New Kattarian=76, Chaklala (Airbase)=74, Katcheri=62, PMD H.Q=59, Shamsabad=53, Saidpur=41 & New Airport=04], Murree=29, Kakul=07, Malam Jabba=04, Tarbela, Kamra (Airbase) & Attock=01(each), Besham=Trace.
Jhelum: Mangla=88, Kotli=34, Jhelum=24, Qila Rohtas & Balakot=05(each), Kallar=04, Muzaffarabad (Airport=02 & City=01), Sargodha (City) & Sara-e-Alamgir=Trace(each).
Chenab: Gujrat & Barnala=38,(each), Sialkot (Cantt=76 & Airport=12), Daulat Nagar=18, Gujranwala=14, , Aik Nullah (Ura)=08, Shadiwal=05 & Marala=02.
Ravi: Zafarwal=05, Narowal & Kot Naina=02(each).
Others: Zhob=07 & Noshki=01.

Atif Irshad

Meteorologist

for Chief Meteorologist

FFD Lahore

Distribution:

1. President Secretariat, Islamabad
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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. PDMA's (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



SCAN TO VERIFY

ffd.weather.gov.pk/b/925bdf5c-278d-4f38-985a-bb15b50bea27

SHA-256

5e77 1b60 caea ed8b bd6b a5f0 92c5 a8a3

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