



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



BULLETIN No: 047/26

Dated: 31st July-2026
Time: 12:15 hours (PST)

DAILY FLOOD BULLETIN 31-JUL-2026

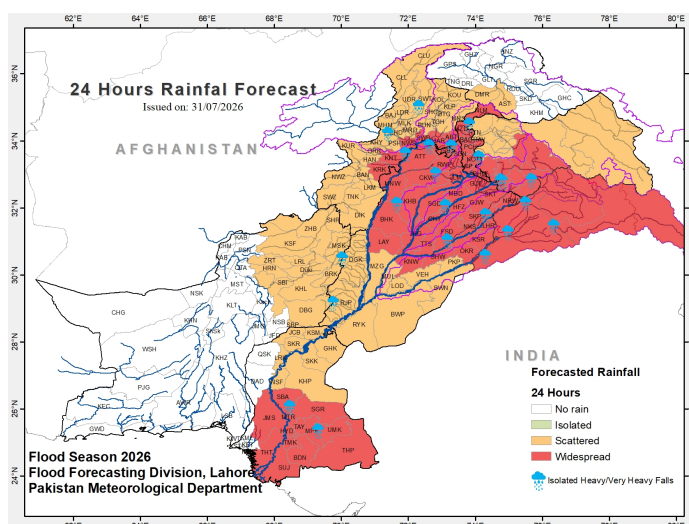
Rivers at a glance

INDUS	KABUL	JHELM	CHENAB	RAVI	SUTLEJ
Medium (Guddu)	Below Low	Below Low	Below Low	Below Low	Below Low

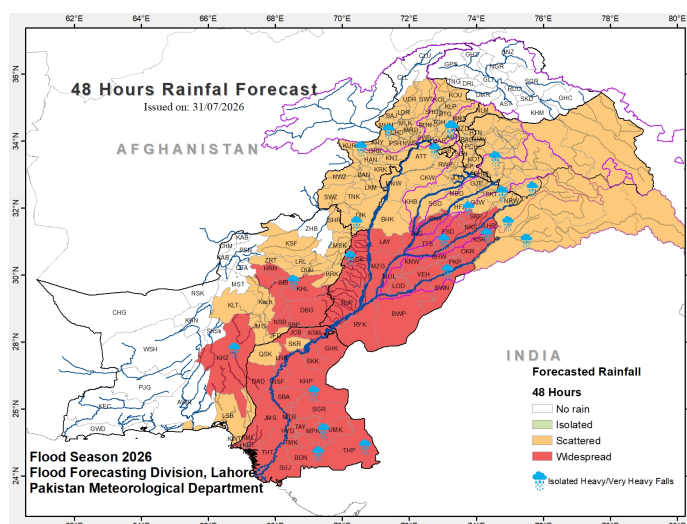
Flood severity scale

Below Low	Low	Medium	High	Very High	Exceptionally High
-----------	-----	--------	------	-----------	--------------------

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 is still affecting upper parts of the country.
- A fresh westerly wave lies over north of Iran.
- Yesterday's Deep Depression over west Chattisgarh and adjoining Madhya Pradesh (India) has transformed into Depression and today lies over south Madhya Pradesh and is likely to move westwards over southwest Madhya Pradesh and adjoining Gujarat (India) during next 24-hours.
- Seasonal low-pressure area lies over Northwest Balochistan.
- Moderate moist currents from Arabian sea and Bay of Bengal (alongside the foot hills of Himalayan mountains) are penetrating into upper parts of the country up to 5,000 feet.

II. METEOROLOGICAL OUTLOOK

- **In the presence of westerly weather system coupled with monsoon currents from Arabian sea and Bay of Bengal, widespread rain-wind/thunderstorm with isolated heavy to very heavy falls is expected uptill 04th August,**



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



BULLETIN No: 047/26

Dated: 31st July-2026
Time: 12:15 hours (PST)

- **Under the influence of an approaching depression (currently lying over south Madhya Pradesh (India)), a strong wet spell in which heavy to very falls are expected over south Punjab, central and eastern parts of Sindh and eastern Balochistan from 1st to 4th August.**

III. HYDROLOGICAL SITUATION at 0600 PST

- **River Indus** at Guddu is in **Medium flood level**, whereas at Kalabagh, Chashma and Sukkur is in **Low flood level** at downstream.
- **River Ravi** at Balloki is in **Low flood level** at upstream.
- **River Indus** at Sukkur is in **Medium flood level** at upstream.

IV. HYDROLOGICAL OUTLOOK

- River Indus at Sukkur will remain in **Medium flood level** and flows at Guddu will gradually fall from **Medium to Low flood level** during next 24-hours.

WARNING:

- **River Chenab at Marala, Khanki and Qadirabad** is expected to fluctuate between **Low to Medium flood level** and may attain **High flood level** at Marala during the period.
- **Medium to High level flows are expected in nullahs of Jhelum, Chenab (Dora, Dotta, Dowara, Bhimber, Halsi, Aik and Palkhu) and Ravi (Bein, Bassanter, Deg and Sakki).**
- **Flash flooding** is expected in the hill torrents of **DG Khan**, the **streams of Khyber Pakhtunkhwa** and northern Balochistan.
- **Urban Flooding** is also expected in **Rawalpindi, Jhelum, Gujranwala, Sargodha, Mandi Bahauddin, Sialkot, Gujrat, Narowal, Lahore, Okara, Sahiwal and Faisalabad.**
- **Urban flooding, water logging and prolonged water ponding is expected in** Badin, Hyderabad, Jamshoro, Khairpur, Matiari, Mirpur Khas, Sanghar, Shaheed Benazir Abad, Sujawal, Tando Allahyar, Tando Muhammad Khan, Tharparkar, Thatta and Umer Kot during the period.

V. WEATHER FORECAST FOR 24-HOURS

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

Khyber Pakhtunkhwa: Abbottabad, Haripur, Karak, Kohat, Nowshera and Swabi.

Punjab: Attock, Bhakkar, Chakwal, Chiniot, Faisalabad, Gujranwala, Gujrat, Hafizabad, Jhang, Jhelum, Kasur, Khanewal, Khushab, Lahore, Layyah, Mandi Bahauddin, Mianwali, Nankana Sahib, Narowal, Okara, Rawalpindi, Sahiwal, Sargodha, Sheikhupura, Sialkot and Toba Tek Singh.

Sindh: Badin, Hyderabad, Jamshoro, Matiari, Mirpur Khas, Sanghar, Shaheed Benazir Abad, Sujawal, Tando Muhammad Khan, Tharparkar, Thatta and Umer Kot.

- **Scattered rain-wind/thunderstorm with isolated heavy fall** is expected over the upper catchments of rivers **Indus and Jhelum,**



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



BULLETIN No: 047/26

Dated: 31st July-2026
Time: 12:15 hours (PST)

Khyber Pakhtunkhwa: Bajaur, Bannu, Batagram, Buner, Charsadda, Chitral, Dir, DI Khan, Hangu, Khyber, Kohistan, Kurram, Lakki Marwat, Malakand, Mansehra, Mardan, Mohmand, North Waziristan, Orakzai, Peshawar, Shangla, South Waziristan, Swat, Tank and Tor Ghar.

Punjab: Bahawalnagar, Bahawalpur, Dera Ghazi Khan, Lodhran, Multan, Muzaffargarh, Pakpattan, Rahim Yar Khan, Rajanpur and Vehari.

Sindh: Ghotki, Jacobabad, Kashmore, Khairpur, Larkana, Naushahro Feroze, Shikarpur and Sukkur.

Balochistan: Barkhan, Dera Bugti, Duki, Harnai, Killa Saifullah, Kohlu, Loralai, Musakhel, Sherani, Sibi, Sohbatpur, Zhob and Ziarat.

Gilgit-Baltistan: Astore and Diamir.

VI. WEATHER OUTLOOK FOR NEXT 48-HOURS

- **Widespread rain-wind/thunderstorm** with **isolated heavy to very heavy falls** is expected over

Punjab: Bahawalnagar, Bahawalpur, Chiniot, DG Khan, Faisalabad, Jhang, Kasur, Khanewal, Lahore, Layyah, Lodhran, Multan, Muzaffargarh, Nankana Sahib, Okara, Pakpattan, Rahim Yar Khan, Rajanpur, Sahiwal, Sheikhupura, Toba Tek Singh and Vehari.

Sindh: Badin, Dadu, Ghotki, Hyderabad, Jacobabad, Jamshoro, Karachi, Kashmore, Khairpur, Larkana, Matiari, Mirpur Khas, Naushahro Feroze, Sanghar, Shaheed Benazir Abad, Sujawal, Sukkur, Tando Allahyar, Tando Muhammad Khan, Tharparkar, Thatta and Umer Kot.

Balochistan: Dera Bugti, Harnai, Khuzdar, Kohlu, Nasirabad and Sibi.

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

Khyber Pakhtunkhwa: Abbottabad, Bajaur, Bannu, Batagram, Buner, Charsadda, Dir, DI Khan, Hangu, Haripur, Karak, Khyber, Kohat, Kohistan, Kurram, Lakki Marwat, Mansehra, Mardan, Mohmand, Nowshera, Orakzai, Peshawar, Shangla, Swabi, Swat, Tank, Tor Ghar and Waziristan.

Punjab: Attock, Bhakkar, Chakwal, Gujranwala, Gujrat, Hafizabad, Jhelum, Khushab, Mandi Bahauddin, Mianwali, Narowal, Rawalpindi, Sargodha and Sialkot.

Sindh: Qamber-Shahdad Kot and Shikarpur.

Balochistan: Barkhan, Duki, Jaffarabad, Jhal Magsi, Kachhi (Bolan), Kalat, Killa Saifullah, Lasbela, Loralai, Musakhel, Sherani and Ziarat.

WEEKLY SIGNIFICANT OUTLOOK

(01st August, 2026 to 7th August, 2026)

I. RAINFALL OUTLOOK

The current wet spell is expected to continue in the upper catchments of all the major rivers, Islamabad, Khyber Pakhtunkhwa, Kashmir, Punjab, Sindh and east Balochistan uptill 04th August, 2026.



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



BULLETIN No: 047/26

Dated: 31st July-2026
Time: 12:15 hours (PST)

WARNING:

- **Under the influence of an approaching depression, presently located over south Madhya Pradesh (India), a strong wet spell is expected to affect southern Punjab, southeastern Sindh and eastern Balochistan from 1st to 4th August. Heavy to very heavy rainfall is also likely during this period.**
- **Consequently, urban flooding, waterlogging, and prolonged water ponding** are likely in Badin, Hyderabad, Jamshoro, Khairpur, Matiari, Mirpur Khas, Sanghar, Shaheed Benazirabad, Sujawal, Tando Allahyar, Tando Muhammad Khan, Tharparkar, Thatta, and Umerkot districts during the forecast period.

II. FLOOD OUTLOOK

- The flows in the eastern rivers and associated tributaries are also expected to rise from 01st August to 04th August, 2026.

WARNING:

- **Medium to High level flows are expected in nullahs of Jhelum, Chenab (Dora, Dotta, Dowara, Bhimber, Halsi, Aik and Palkhu) and Ravi (Bein, Bassanter, Deg and Sakki).**
- **Flash flooding** is expected in the hill torrents of DG Khan, the streams of Khyber Pakhtunkhwa and northern Balochistan.
- **Urban Flooding** is also expected in Rawalpindi, Jhelum, Gujranwala, Sargodha, Mandi Bahauddin, Sialkot, Gujrat, Narowal, Lahore, Okara, Sahiwal and Faisalabad.



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



BULLETIN No: 047/26

Dated: 31st 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)	RESERVOIRS LEVEL (FEET) at (0600 PST)
INDUS	Scattered thunderstorm/rain	Widespread thunderstorm/rain	TARBELA 
			Level 1537.00 ft 1380.00 dead → 1550.00 max cons.
JHELMUM	Scattered thunderstorm/rain	Widespread thunderstorm/rain	
			Storage 86.72% live 0.960 dead + 4.839 / 6.511 MAF live
CHENAB	Widespread thunderstorm/rain	Widespread thunderstorm/rain	MANGLA 
			Level 1195.55 ft 1040.00 dead → 1242.00 max cons.
RAVI	Widespread thunderstorm/rain	Widespread thunderstorm/rain	
			Storage 54.49% live 1.000 dead + 3.965 / 7.387 MAF live
SUTLEJ	Widespread thunderstorm/rain	Scattered thunderstorm/rain	

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	236.0	159.1	220 - 230	Below Low	832.0	EH (2010)	343.0
INDUS	Kalabagh	264.0	256.6	230 - 250	Low	950.0	EH (1942)	343.0
INDUS	Chashma	294.8	286.0	240 - 260	Low	1038.9	EH (2010)	374.2
INDUS	Taunsa	226.5	206.9	220 - 250	Low	960.0	VH (2010)	385.8
INDUS	Guddu	426.1	386.9	420 F 320	Low to Medium	1199.7	EH (1976)	426.9
INDUS	Sukkur	369.1	312.2	370 - 380	Medium	1166.6	EH (1986)	369.1
INDUS	Kotri	78.8	35.1	80 - 100	Below Low	980.3	EH (1956)	78.8
KABUL	Nowshera	39.8	39.8	50 - 70	Low	391.3	EH (1990)	78.5
JHELMUM	Mangla	45.0	7.0	50 - 60	Below Low	1090.0	EH (1992)	137.0



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



BULLETIN No: 047/26

Dated: 31st July-2026
Time: 12:15 hours (PST)

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
JHELMUM	Rasul	7.4	0.0	07 - 09	Below Low	952.2	EH (1992)	63.7
CHENAB	Marala	77.8	62.1	80 - 90	Below Low	1100.0	EH (1957)	275.6
CHENAB	Khanki	71.2	65.2	80 - 100	Low	1086.4	EH (1959)	261.5
CHENAB	Qadirabad	75.0	70.0	80 - 100	Low	1078.0	EH (2025)	267.2
CHENAB	Trimmu	117.5	108.9	90 - 110	Below Low	944.3	EH (1928)	193.8
CHENAB	Punjnad	97.3	83.5	60 - 80	Below Low	802.5	EH (1973)	146.6
RAVI	Jassar	8.6	8.6	10 - 15	Below Low	680.0	EH (1955)	36.2
RAVI	Shahdara	22.3	22.3	15 - 20	Below Low	576.0	EH (1988)	33.6
RAVI	Balloki	55.0	31.7	50 - 70	Low to Medium	389.8	EH (1988)	87.7
RAVI	Sidhnai	26.2	11.7	20 - 30	Low	330.2	EH (1988)	61.7
SUTLEJ	G.S. Wala	0.4	0.4	No sig. change	Below Low	837.0	** (1955)	3.6
SUTLEJ	Sulemanki	16.1	3.1	No sig. change	Below Low	598.9	EH (1955)	19.1
SUTLEJ	Islam	4.2	2.4	No sig. change	Below Low	492.6	EH (1955)	6.7

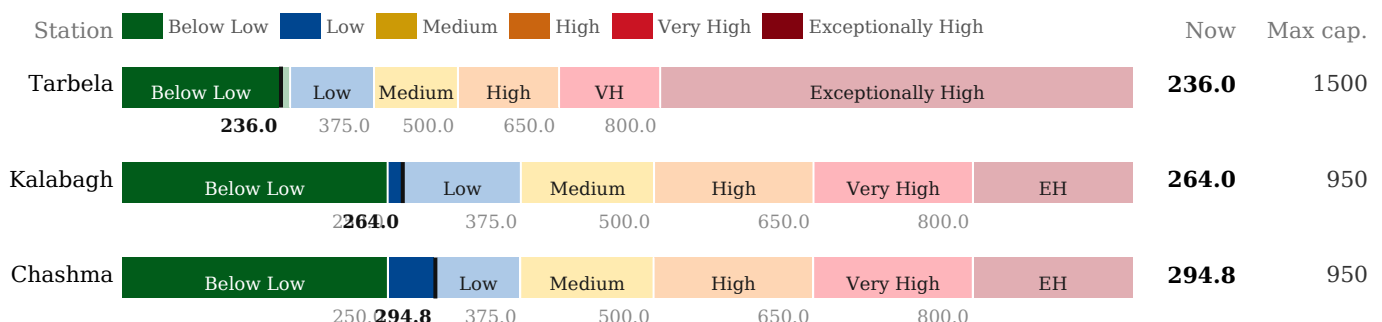
Spatial: Isolated=20 to 30% of area | Scattered=31 to 50% of area | Fairly Widespread=51 to 75% of area | Widespread=76 to 100% of area, R= Rising, F=Falling

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?

Sukkur is in medium flood at 369.1 — 130.9 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.



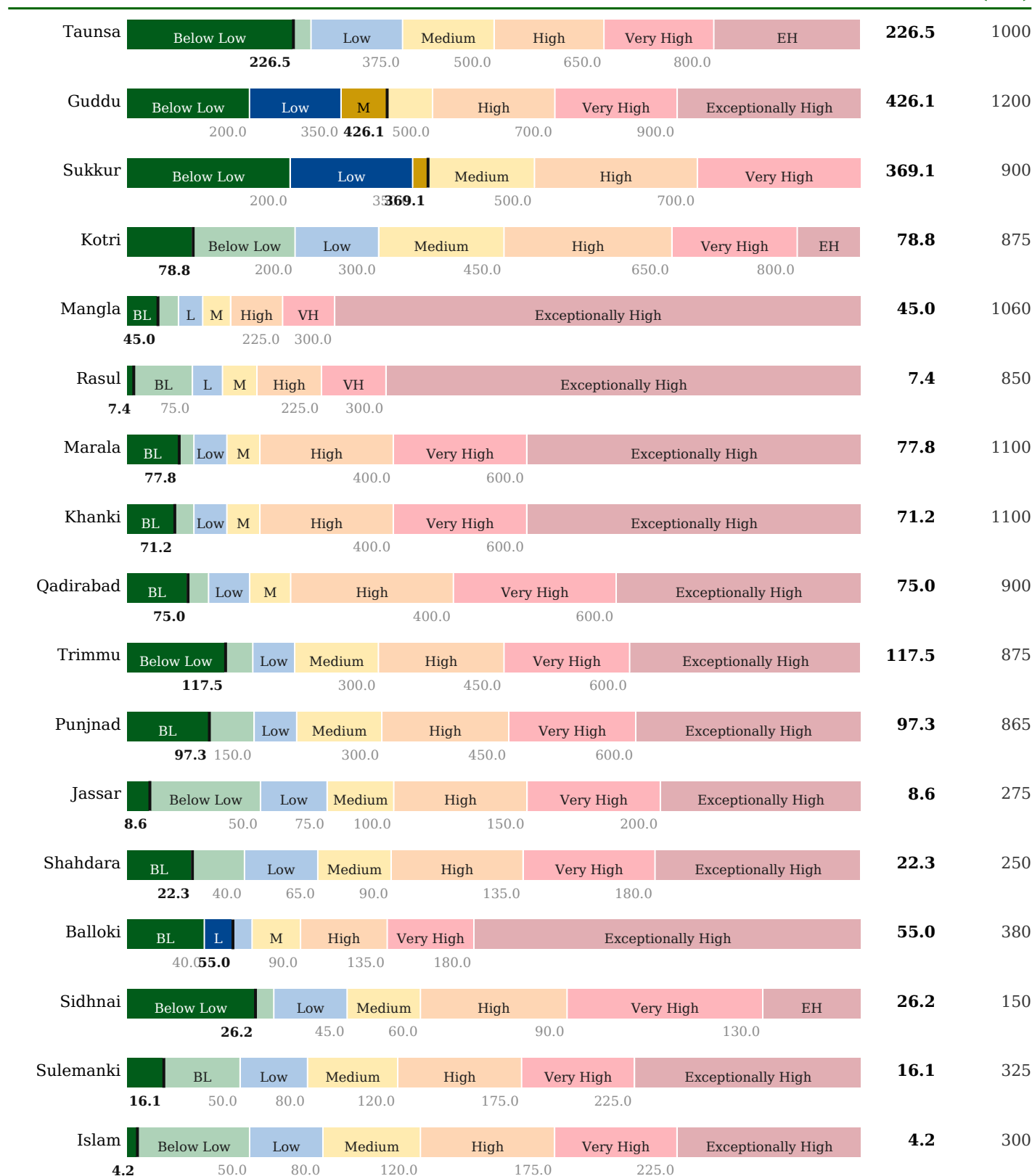


GOVERNMENT OF PAKISTAN
MINISTRY OF DEFENCE (DEFENCE DIVISION)
PAKISTAN METEOROLOGICAL DEPARTMENT
FLOOD FORECASTING DIVISION
46-JAIL ROAD LAHORE-54000



BULLETIN No: 047/26

Dated: 31st July-2026
Time: 12:15 hours (PST)



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

www.ffd.pmd.gov.pk | Email: ffdlhr@yahoo.com | Duty Officer 24/7Hrs: 04299200139, 04299205367-70

All rights reserved — no part may be reproduced or transmitted without prior written permission.



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

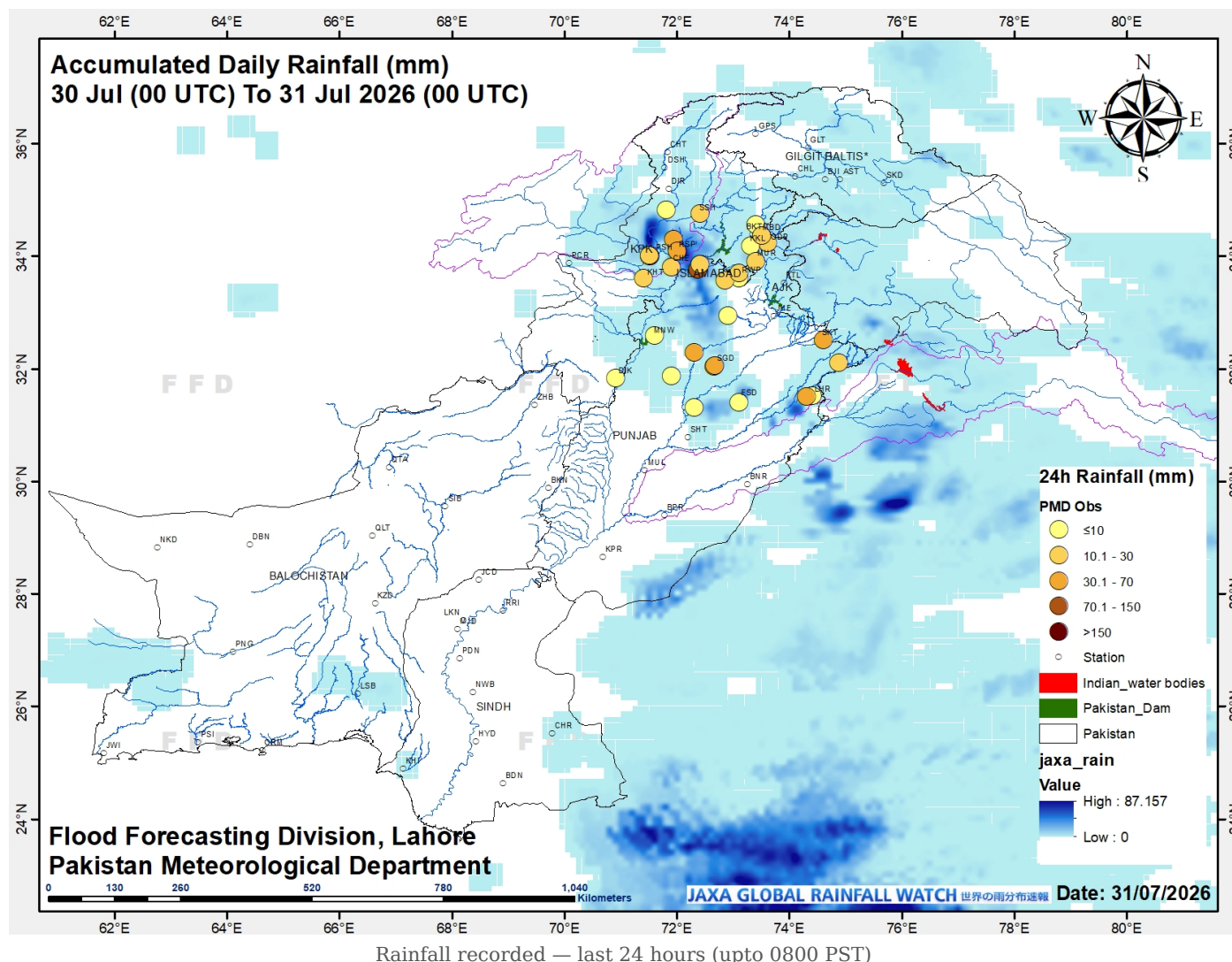


BULLETIN No: 047/26

Dated: 31st July-2026
Time: 12:15 hours (PST)

where it is too narrow for those. Stations without a design capacity are not shown.

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



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

Indus: Attock=75, Landi Kotal=65, Risalpur=63, Islamabad [Golra=38, Saidpur=30, New Airport=24, Pirwidahi=18, New Kattarian=16, PMD H.Q.=14, Bokra, Shamsabad & Katcheri=13(each) & Chaklala (Airbase)=10], Takht Bai=38, Mardan=32, Kohat Airbase=30, Kamra(Airbase)=24, Peshawar [City=21, Bacha Khan(Airport)=20 & Airport=13], Murree=16, Saidu Sharif=15, Cherat=13, Dhok Pathan=10, Mianwali (Airbase)=08, Daggarr=06, Tarbela & Tanda Dam=03(each), Kakul=02, D.I.Khan (Airport)=01, Bosak Bridge, Oghi, Besham & Lower Dir=Trace(each).
Jhelum: Joharabad=56, Sargodha [City & Airbase=37(each)], Garhi Dopatta=28, Chattar Kallas=27, Palandri=26, Muzaffarabad (Airport=19 & City=16), Balakot=10, Chakwal & Tandali=03(each) & Baba Shah Jalal=Trace.
Chenab: Sialkot (Cantt)=67, Jhang=05 & Noorpur Thal=02.



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



BULLETIN No: 047/26

Dated: 31st July-2026
Time: 12:15 hours (PST)

Ravi: **Lahore**[Shahdara=54, Jail Road=46, Misri Shah=37, Gulshan-e- Ravi=36, Lukshmi=32, Shahi Qilla=28, Saggian Pull=25, Upper Mall=18, Iqbal town & Gulberg=17(each), Samnabad=15, Mugalpura=05, Tajpura=03, Shadipura=02, Airport=01, Johar town & Township=Trace(each)], Narowal=15, **Faisalabad** [Wasa Head Office & Gulistan Colony=11(each), Gulam Muhammad Abad=07, Madina Town=04, City=02 & Allama Iqbal Colony=01], Zafarwal=01, Jassar=Trace.

(Muhammad Aleem ul Hassan)

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



SCAN TO VERIFY

ffd.weather.gov.pk/b/6d3a6196-0880-4697-8ba8-042c8f887b69

SHA-256

3e13 ff32 4803 ec2f 5f76 308a af0f 7896

If this code differs from the one on the page, this copy is not the current version.