

**MOST IMMEDIATE / BY FAX**



F.2 (E)/2024-NDMA (MW/SITREP-41)  
**Government of Pakistan**  
**Prime Minister's Office**  
**National Disaster Management Authority (HQ)**  
Main Murree Road Near ITP Office, Islamabad



Dated: **10 August 2024**

Subject: **NDMA - Monsoon 2024 Daily Situation Report No. 41**

NDMA Monsoon 2024 Daily Situation Report No 41, covering period from **1300 hours 9 August to 1300 hours 10 August 2024** is enclosed for information / necessary action, please.

**(Hammad Sadiq Rana)**  
**(Director (Response))**  
Tel No: 051-9030924  
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To: Federal Ministries & Departments (Interior, Planning, Food Security & Research, National Health Services, Information & Broadcasting, Climate Change, Pakistan Railways, Communications, Energy & Water Resources, Finance, Information and Broadcasting (MOIB), Press Information Department (PID), Economic Affairs Division  
Chief Secretaries, Provincial Governments, GB and AJ&K  
Director Generals, PDMA's, GBDMA SDMA  
Director Generals, Rescue 1122 (Punjab, Sindh, Balochistan, KP, GB & AJ&K)  
Director General, Climate Change and Coastal Development, Government of Sindh  
Director General, Sindh Coastal Development Authority, Karachi  
Director General, Balochistan Coastal Development Authority  
Chairman, National Highway Authority, Islamabad  
Inspector General, National Highways & Motorway Police, Islamabad  
Chairman, Pakistan Telecommunications Authority, Islamabad  
Chairman, Federal Flood Commission, Islamabad  
Chairman, Pakistan Tourism Development Corporation, Islamabad  
Managing Director, National Transmission & Dispatch Corporation, Lahore  
Principal Information Officer, Press Information Department, Islamabad  
Commissioner Islamabad  
Headquarters, Pakistan Maritime Security Agency, Karachi  
Deputy Commissioner Islamabad  
Joint Crises Management Cell, Joint Staff Headquarters, Chaklala Cantt  
Staff Duties Directorate (SD Coord), General Headquarters, Rawalpindi  
Military Operations Directorate (MO-4), General Headquarters, Rawalpindi Cantt  
Engineer Directorate (Arms Branch), General Headquarters, Rawalpindi Cantt  
ACNS (Operations), Naval Headquarters, Islamabad  
ACAS (Operations), Air Headquarters, Islamabad  
Headquarters, Frontier Works Organization (FWO), Rawalpindi  
GSO-1, Inter Services Public Relations, General Headquarters, Rawalpindi Cantt  
Directorate General, Inter-Services Intelligence (ISI), Islamabad  
Headquarters, Pakistan Coast Guards, Karachi  
Divisional Superintendent, Pakistan Railways Karachi

Cc: Secretary to Prime Minister, Prime Minister's Office, Islamabad  
Secretary, Cabinet Division, Islamabad

ID: PRO, DD (ICT)

**MONSOON 2024 DAILY SITUATION REPORT NO – 41**  
**(PERIOD COVERED: 1300 HOURS 9 AUGUST 2024 TO 1300 HOURS 10 AUGUST 2024)**

1. **Casualties and Injuries (Last 24 hours)**

a. **Deaths**

Province / Region	District	Deaths				Remarks
		M	F	C	T	
Balochistan	Khuzdar	0	0	1	1	Drowning (Flash flood)
KP	-	0	0	0	0	
Punjab	Bahawalpur	0	1	0	3	Structural collapse (Roof collapse)
	Talagang	0	0	2		Drowning (Hill torrents water)
Sindh	-	0	0	0	0	
Gilgit Baltistan	-	0	0	0	0	
AJ&K	-	0	0	0	0	
ICT	-	0	0	0	0	
<b>Total</b>		<b>0</b>	<b>1</b>	<b>3</b>	<b>4</b>	

b. **Injuries**

Province / Region	District	Injures				Remarks
		M	F	C	T	
Balochistan	-	0	0	0	0	
KP	Mohmand	0	0	1	1	Structural collapse (Boundary wall collapse)
Punjab	Bahawalpur	1	0	0	1	Structural collapse (Roof collapse)
Sindh	-	0	0	0	0	
Gilgit Baltistan	-	0	0	0	0	
AJ&K	-	0	0	0	0	
ICT	-	0	0	0	0	
<b>Total</b>		<b>1</b>	<b>0</b>	<b>1</b>	<b>2</b>	

2. **Damage of Infrastructure & Private Properties (Last 24 hours)**

a. **Houses Damage and Livestock Perished**

Province / Region	District	House Damage			Livestock
		Partial	Full	Total	
Balochistan	-	0	0	0	0
KP	Mohmand	2	0	27	0
	Mardan	4	3		1
	Swabi	15	3		1
Punjab	-	0	0	0	0
Sindh	-	0	0	0	0
Gilgit Baltistan	-	0	0	0	0
AJ&K	-	0	0	0	0
ICT	-	0	0	0	0
<b>Total</b>		<b>21</b>	<b>6</b>	<b>27</b>	<b>2</b>

b. **Roads, Bridges and Other Infrastructure Damaged in Last 24 hours:-**

Province / Region	District	Roads / Tracks			Bridge				
		Length of road damage (Kms)	Nature/ extent of damage (fully/ partially washed away/ water over flow)	Traffic situation (Alternate route/ diversion available)	Number of bridge	Type of bridge	Length of bridge	Nature/ Extent of Damage fully/ partially washed away/ water over flow)	Traffic situation (Alternate route diversion available)
Balochistan	-	-	-	-	-	-	-	-	-
KP	-	-	-	-	-	-	-	-	-
Punjab	-	-	-	-	-	-	-	-	-
Sindh	-	-	-	-	-	-	-	-	-
Gilgit Baltistan	Shiger	548m	-	-	2	Suspension	-	-	-
AJ&K	-	-	-	-	-	-	-	-	-
ICT	-	-	-	-	-	-	-	-	-
<b>Total</b>	-	<b>548m</b>	-	-	<b>2</b>	-	-	-	-

3. **Cumulative Casualties - Deaths / Injuries (From 1300 Hours 1 July 2024 to 1300 Hours 10 August 2024):-**

Province /Region	Deaths				Injured			
	M	F	C	T	M	F	C	T
Balochistan	5	0	6	11	0	1	7	8
KP	22	12	23	57	36	26	41	103
Punjab	16	13	34	63	53	43	50	146
Sindh	10	4	17	31	4	3	6	13
Gilgit Baltistan	1	0	1	2	0	0	1	1
AJ&K	0	0	3	3	7	1	5	13
ICT	0	0	0	0	0	0	0	0
<b>Total</b>	<b>54</b>	<b>29</b>	<b>84</b>	<b>167</b>	<b>100</b>	<b>74</b>	<b>110</b>	<b>284</b>

4. **Cumulative Damages of Infrastructure & Private Properties (From 1300 Hours 1 July 2024 to 1300 Hours 10 August 2024):-**

Province / Region	Roads (Kms)	Bridges	House Damage			Livestock
			Partial	Full	Total	
Balochistan	31	6	32	15	47	75
KP	0	6	516	213	729	139
Punjab	0	0	116	100	216	39
Sindh	0	0	495	222	717	36
Gilgit Baltistan	1.158	12	48	33	81	49
AJ&K	0.203	3	48	17	65	3
ICT	0	0	0	0	0	10
<b>Total</b>	<b>32.361</b>	<b>27</b>	<b>1255</b>	<b>600</b>	<b>1855</b>	<b>351</b>

5. **Road Situations.** The following damages are reported from GBDMA regarding "BRALDO VALLEY RIVERINE EROSION:-

- Approach road for village TISTON has been damage due to riverine erosion. 1000 rft road submerged in river.
- Road near HUTU suspension bridge has been eroded by high flow of Braldo River and damaged **350 rft** portion of road.
- **CHONGO NULLAH** portion of road has been badly affected by flash flooding and **200 rft** portion of road has damage.
- **SURUNGU NULLAH** has been damage by flash flooding and **250 rft** portion of road eroded.
- **KURFAY/TESTAY** suspension bridge one of the abutment has been collapse due to riverine erosion.

6. **Flood Relief Activities (Last 24 hours)**

Province/ Region	Tents	Ration Bags	Blankets	Quilts	Net Mosquito	Plastic Mats	Mattress	Sleeping Bags/ Mats	Kitchen Sets	Hygiene Kits	First Aid Kits	Jerry can	Tarpaulin	Gas Cylinder	Water Cooler	Gabions	Sand bags
Balochistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Punjab	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sindh	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gilgit Baltistan	12	0	48	0	0	0	0	0	0	0	0	0	0	0	0	0	200
AJ&K	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ICT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>12</b>	<b>0</b>	<b>48</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>200</b>

- a. **Relief Camps Established.** NTR.
- b. **Rescue Operations**
- (1) **Employment of Boats.** NTR.
- (2) **Employment of Aviation Assets.** NTR.
- (3) **Relief Activities in Last 24 hours.** NTR.

7. **Cumulative Flood Relief Activities (From 1300 Hours 1 July 2024 to 1300 Hours 10 August 2024):-**

- a. **Cumulative State of Relief Camps Established by PDMAs/SDMA/GBDMA:-**

Description	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
No of Medical Camp	0	0	33	1	0	0	0	34
No of Persons Treated	0	0	1572	0	0	0	0	1572
No of Relief Camps	0	0	36	1	0	0	0	37
No of Person in Relief Camp	0	0	49	0	0	0	0	49
Cooked Food	0	0	49	0	0	0	0	49

b. **Cumulative State of Rescue Operations (From 1300 Hours 1 July 2024 To 1300 Hours 10 August 2024) by PDMAs/SDMA/GBDMA:-**

Description	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
No of Persons Transported	0	0	930	1500	0	0	0	2430
No of Persons Evacuated / Rescued	50	0	78	1524	0	0	0	1652
Animals Transported	0	0	757	0	0	0	0	0
Animal Vaccinated	0	0	42714	0	0	0	0	42714
Boats Deployed	0	0	24	0	0	0	0	24
Life Jackets	0	0	55	0	0	0	0	55

- (1) **Employment of Boats.** NTR.  
(2) **Employment of Aviation Activates.** NTR.  
(3) **Cumulative Relief Activities by PDMAs/SDMA/GBDMA (From 1300 Hours 1 July 2024 to 1300 Hours 10 August 2024):-**

Relief Items	Balochi stan	KP	Punjab	Sindh	Gilgit Baltista	AJ&K	ICT	Total
Tents	0	45	1812	100	64	7	0	2028
Ration Bags	0	51	0	0	200	0	0	251
Blankets	0	57	0	0	176	0	0	233
Quilts	0	0	0	0	5	0	0	5
Net Mosquito	0	0	0	300	0	0	0	300
Plastic Mats	0	44	0	0	46	0	0	90
Mattress	0	34	0	0	0	0	0	34
Sleeping Bags	0	0	0	0	30	0	0	30
Kitchen Sets	0	26	0	0	32	0	0	58
Hygiene Kits	0	0	0	0	30	0	0	30
First Aid Kits	0	0	0	0	0	0	0	0
Jerry can	0	0	0	100	0	0	0	100
Tarpaulin	0	0	0	0	27	0	0	27
Gabions	0	0	0	0	80	0	0	80
Sand Bags	0	0	0	0	500	0	0	500
Gas Cylinder	0	17	0	0	0	0	0	17
Water Cooler	0	17	0	0	0	0	0	17

8. **Dams and Reservoirs Level** - Attached at **Annex A.**  
9. **Flood Alert / River Flows** - Attached at **Annex B.**  
10. **Flood / Base Flow Data Obtained from India** - Attached at **Annex C.**  
11. **Rainfall Recorded During Last 24 Hours (0800-0800 hours each day).** Attached at **Annex D.**  
12. **FFD Discharge Report Recorded at 10 August 2024 12:00 PST.** Attached at **Annex E.**

**Note:** SITREP data is preliminary as provided by respective PDMAs / GBDMA / SDMA / ICT Administration, Govt Depts and is subject to change.



**GOVERNMENT OF PAKISTAN**  
**PAKISTAN METEOROLOGICAL DEPARTMENT**  
**FLOOD FORECASTING DIVISION**  
**46-JAIL ROAD LAHORE-54000**

BULLETIN No. B-05724

Dated: - 10<sup>th</sup> August, 2024  
Time: - 11:20 hours (PST)**I: 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 to widespread thunderstorm rain	Scattered thunderstorm rain (Rawalpindi Division)	<b>TARBELA</b>	
JHELMUM	-do-	-do- (Sargodha Division)	Current:	1542.00
CHENAB	-do-	-do- (Gujranwala Division)	Max. Conservation:	1550.00
RAVI	-do-	-do- (Lahore Division)	Live Storage	92.0%
SUTLEJ	-do-	-do- (Bahawalpur Division)	<b>MANGLA</b>	
			Current:	1208.85
			Max Conservation:	1242.00
			Live Storage	66.3%

**II: 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 2024
INDUS	Tarbela	1500	259.0	158.0	220-250	Below Low	832.0 (2010)	350.0
	Kaiabagh	950	338.1	330.1	330 F 240	Low	950.0 (1942)	401.7
	Chashma	950	376.1	363.4	370 F 300	-do-	1038.9 (2010)	432.7
	Taunsa	1100	435.8	429.8	430-440	Medium	960.0 (2010)	440.3
	Guddu	1200	403.9	384.5	360 -380	-do-	1199.7 (1976)	403.9
	Sukkur	1500	313.2	282.9	315-330	Low	1166.6 (1986)	313.2
	Kotri	875	156.0	115.7	160-175	Below Low	980.3 (1956)	156.0
KABUL	Nowshera	-	68.3	68.3	60-80	Low	391.3 (1990)	114.2
JHELMUM	Mangla	1060	23.0	10.0	30-60	Below Low	1090.0 (1992)	114.6
	Rasul	850	8.2	5.3	No Sig. change	-do-	952.2 (1992)	66.1
CHENAB	Marala	1100	69.1	51.6	60-80	Below Low	1100.0 (1957)	136.5
	Khanki	1100	71.0	62.8	No Sig. change	-do-	1086.5 (1959)	100.7
	Qadirabad	807	68.4	50.4	-do-	-do-	948.5 (1992)	93.1
	Trimmu	645	59.5	44.0	-do-	-do-	944.0 (1928)	78.8
	Punjnad	700	48.8	37.1	-do-	-do-	802.5 (1973)	48.8
RAVI	Jassar	275	7.6	7.6	5-15	-do-	680.0 (1955)	26.8
	Shahdara	250	14.5	14.5	No Sig. change	-do-	576.0 (1988)	24.8
	Balloki	225	46.6	18.0	40-45	Low	389.8 (1988)	51.7
	Sidhnai	150	24.6	9.9	No Sig. change	Below Low	330.2 (1988)	32.3
SUTLEJ	G.S. Wala	--	1.0	1.0	-do-	-do-	837.0 (1955)	10.5
	Sulemanki	325	18.4	5.3	-do-	-do-	598.9 (1955)	46.2
	Islam	300	6.4	4.3	-do-	-do-	492.6 (1955)	10.6

Isolated= 20 to 30% of area Scattered= 30 to 50% of area | Widespread= 90 to 100% of area R= Rising, F= Falling

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

--sd/--

(Shahid Abbas)  
Chief Meteorologist  
FFD Lahore

www.ffd.pmd.gov.pk | Email: ffdlhr@yahoo.com

Chief Meteorologist: 04299200208 &amp; Duty Officer 24/7 hrs: 04299200139, 04299205367-70 and Fax:04299200209 &amp; 5367

**GOVERNMENT OF PAKISTAN  
PAKISTAN METEOROLOGICAL DEPARTMENT  
FLOOD FORECASTING DIVISION  
46-JAIL ROAD LAHORE-54000**

BULLETIN No. A-057/24

Dated: 10<sup>th</sup> August, 2024  
Time: 11:20 hours (PST)

- |   |  |
|---|--|
| <ol style="list-style-type: none"> <li>1. President Secretariat, Islamabad.</li> <li>2. PM House, Islamabad.</li> <li>3. Federal Minister for Water Resources, Islamabad.</li> <li>4. Governor (All Provinces).</li> <li>5. Chairman NDMA, Islamabad.</li> <li>6. Chief Minister (All Provinces).</li> <li>7. PM Secretariat, Islamabad.</li> <li>8. Secretary, Aviation Division, Islamabad.</li> <li>9. Secretary, Ministry for Water Resources, Islamabad.</li> <li>10. Secretary, Ministry of Information, Islamabad.</li> <li>11. Secretary, Climate change, Islamabad.</li> <li>12. Chairman NHA, Islamabad.</li> <li>13. Chief Secretary (All Provinces).</li> </ol> | <ol style="list-style-type: none"> <li>14. PDMA'S (D.G's All Provinces &amp; AJK).</li> <li>15. Chairman, Federal Flood Commission, Islamabad.</li> <li>16. Chairman, Indus River System Authority, Islamabad.</li> <li>17. Chairman, PCRWR, Islamabad.</li> <li>18. The Secretary General, Red Crescent, Islamabad.</li> <li>19. Secretary, Irrigation Department, (All Provinces).</li> <li>20. D.G. Engineers, Eng. Directorate GHQ, Rawalpindi.</li> <li>21. Pakistan Commissioner for Indus Waters (PCIW), Islamabad.</li> <li>22. Chief Engineer, Mangla/Tarbela/Chashma.</li> <li>23. Chief Engineer, Irrigation (All Provinces).</li> <li>24. Chief Engineer, (All Barrages).</li> <li>25. Chief Engineer, C.D.O. (Muzaffarabad).</li> <li>26. All other concerned.</li> </ol> |
|---|--|

**SUBJECT: -RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST:  
I: HYDROLOGICAL SITUATION at 0600 PST:**

River Indus at Guddu and Taunsa is in **Medium** flood level while river Indus at Kalabagh, Chashma, Sukkur and river Kabul at Nowshera are in Low flood level.

From 11<sup>th</sup> to 13<sup>th</sup> August, Medium level flows are expected in river Chenab along with Nullahs in Chenab and Ravi catchments. Low to Medium level flows are also expected in the hill torrents of DG Khan division and nullahs of Zhob, Sibi, Nasirabad and Kalat Divisions.

**II: METEOROLOGICAL FEATURES:**

- a) Yesterday's trough of Westerly Wave over northeast Iran today lies over northern parts of Afghanistan and adjoining area.
- b) Yesterday's upper air cyclonic circulation over central Jharkhand remained stationary.
- c) Active monsoon trough extends from upper air circulation at Jharkhand to northeast Punjab.
- d) Moderate to strong moist currents are penetrating the upper parts of the country from Arabian Sea and Bay of Bengal up to 5000 feet.
- e) Seasonal Low lies over northeast Balochistan.

**III: WEATHER FORECAST FOR NEXT 24-HOURS:**

Scattered to widespread thunderstorm rain of **MODERATE TO HEAVY** intensity with isolated **VERY HEAVY FALLS** is expected over the upper catchments of all the major rivers along with Islamabad. Scattered thunderstorm rain of moderate intensity with isolated heavy falls is expected over Peshawar, Kohat, Bannu, DI Khan, Rawalpindi, Sargodha, Gujranwala, Lahore, Bahawalpur and DG Khan divisions. Isolated thunderstorm rain of moderate intensity is expected over Zhob, Sibi, Nasirabad, and Kalat divisions.

**IV: WEATHER OUTLOOK FOR NEXT 48-HOURS:**

No significant change.

**V: RIVERS CATCHMENTS RAINFALL RECORDED (MM) DURING LAST 24-HRS (UPTO 0800 PST):**

Indus:	Islamabad [Bokra=107, Katcheri (Chaklala)=93, Saidpur=65, Golra=51, Chaklala (Airbase)=30, Shamsabad=13, PMD Headquarters=09, New Airport=01], Shinkhari=12, Tarbela=10, Mithi=07, Barkhan=05, Murree=04, Risalpur=Trace.
Jhelum:	Kallar=20, Balakot=10, Garhi Dopatta=04, Mangla=01.
Chenab:	Shorkot (Airbase)=05, Jhang=01, Noorpur Thal=Trace.
Ravi:	Lahore [Shahdara=25, Shahi Qilla=18, Misri Shah, Luckshami & Mughal Pura=08(each), Qurtba chock=07, Gulshan e Ravi, Samanabad, City & Upper Mall=Trace(each)], Faisalabad=21, Sahiwal=11, Okara=03, Narowal=Trace.
Sutlej:	Bahawalnagar=Trace.
Others:	Lasbela=02, Khuzdar & Panjgur=01 (each).

--sd/--  
(Shahid Abbas)  
Chief Meteorologist  
FFD Lahore



**By Fax**

Government of Pakistan  
Ministry of Water Resources  
Office of Pakistan Commissioner for Indus Waters  
Suharwardy Road, (Wapda Building), G-7/1, Islamabad.

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**FLOOD SEASON 2024**  
**WEEKLY FLOOD/BASE FLOW DATA**  
**DATA AT (0600 HRS IST) REGARDING EASTERN RIVERS OBTAINED FROM INTERNET**

Name of Dam	Full Reservoir Level (feet)	Live Storage Capacity at FRL (MAF)	Current Live Storage (MAF)	Current Reservoir Level (Feet)	Storage (%)	Storage last year (%)
i. Bhakra Dam on River Sutlej	1680	5.050	<u>2.344</u> 08.08.2024	1615.37	46	80
ii. Pong Dam on River Beas	1390	4.991	<u>2.776</u> 08.08.2024	1335.76	56	75
iii. Thein Dam on River Ravi	1732	1.900	<u>0.365</u> 08.08.2024	1625.44	19	84

The data is being shared for flows information,  
Dated: 9<sup>th</sup> Aug 2024



(ADNAN MUMAHAMMAD)  
Deputy Commissioner for Indus Waters  
Tele: 051-9244674

Data source: [www.bbmb.gov.in](http://www.bbmb.gov.in)  
[www.cwc.gov.in](http://www.cwc.gov.in)

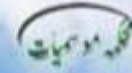
Copy forwarded by Fax to:

1. Secretary, Ministry of Water Resources, Islamabad.
2. Chief Secretary, GilgitBaltistan, Gilgit.
3. Chief Secretary, Government of Azad Jammu and Kashmir, Muzaffarabad.
4. Chief Secretary, Government of Punjab, Lahore.
5. Chief Secretary, Government of Sindh, Karachi.
6. Chief Secretary, Government of Khyber Pakhtunkhwa, Peshawar.
7. Chief Secretary, Government of Balochistan, Quetta.
8. Secretary, Irrigation Department, Punjab, Lahore.
9. Secretary, Irrigation Department, Sindh, Karachi.
10. Secretary, Irrigation Department, Khyber Pakhtunkhwa, Peshawar.
11. Secretary, Irrigation Department, Balochistan, Quetta.
12. Director General (Water), Ministry of Water Resources, Islamabad.
13. Chairman, National Disaster Management Authority (NDMA), Islamabad.
14. CEA/CFFC, Islamabad.
15. Chairman, Indus River System Authority (IRSA), Islamabad.
16. M.O. Directorate, G.H.Q, Rawalpindi.
17. D.G. (Engrs), G.H.Q, Rawalpindi.
18. Engineers, 4-Corps, Lahore
19. Engineers, 30-Corps, Gujranwala.
20. Relief Commissioner/Senior Member, Board of Revenue, Punjab, Lahore.
21. D.G. (PDMA) Punjab, 40/A- Lawrence Road, Lahore.
22. Chief Engineer (H&WM), Wapda House, Lahore.
23. XFN Irrigation, Marala Headwork.
24. XFN Irrigation, Kasur.
25. Director, Irrigation Department, Government of the Punjab, Lahore.
26. Chief Meteorologist, F.F.D. 46-Jail Road, Lahore.
27. Office Incharge, F.W.C. 46-Jail Road, Lahore.





**National Weather Forecasting Centre**  
Pakistan Meteorological Department



<b>Total Rainfall (mm) last 24 hours on Saturday 10-08-2024 at 0800 PST</b>				
<b>Stations</b>		<b>Rainfall(mm)</b>		
<b>PUNJAB</b>				
<b>Islamabad</b>		<b>(Bokra 104, Saidpur 65, Golra 51 &amp; Zero point 09, Airport 01)</b>		
<b>Rawalpindi</b>		<b>(Kacheri 93, Chaklala 30 &amp; Shamsabad 13)</b>		
<b>Lahore</b>		<b>(City Trace) Rain recorded by Wasa Gauges:(Farrukhabad 25, Pani Wala Talab 18, Chowk Nakhuda, Mughalpura, Lakshmi Chowk 08, Qurtaba Chowk 07)</b>		
Faisalabad		21		
Sahiwal		11		
Murree		04		
Okara		03		
Mangla & Jhang		01		
Noor Pur Thal, Narowal, Bahawalnagar		Trace		
<b>SINDH</b>				
Tharparkar		<b>(Diplo 24, Islamkot 05)</b>		
Mithi		07		
<b>Khyber-Pakhtunkhwa</b>				
Balakot		10		
<b>BALOCHISTAN</b>				
Bar Khan		05		
Lasbella		02		
<b>Kashmir</b>				
Garhi Dopatta		04		
<b>Maximum Wind Reported</b>				
<b>Station</b>	<b>Wind(KT)</b>	<b>Wind(km/h)</b>	<b>Direction</b>	<b>Time PST</b>
NIL				
<b>Maximum Water Level at Nullah Lai (Last 24 Hours)</b>				
<b>Station</b>	<b>Level (Feet)</b>	<b>Time (PST)</b>	<b>Flood Situation</b>	
Kattarian	10	0350	Normal	
Gawalmandi	09	0800	Pre-Alert at Gawalmandi	



# FFD Discharge Report

Recorded at: 10-Aug-2024 12:00 PST

River	Site	Inflow		Outflow	
Indus	Tarbela	259,000	→	251,900	LOW
	Kalabagh	323,462	↘	315,478	LOW
	Chashma	368,954	↘	356,264	LOW
	Taunsa	436,765	↗	429,765	MEDIUM
	Guddu	415,060	↗	395,627	MEDIUM
	Sukkur	318,830	↗	287,740	LOW
	Kotri	157,856	↗	117,581	NORMAL
Kabul	Nowshera	64,700	↘	64,700	LOW
Jhelum	Mangla	25,000	↗	10,000	NORMAL
	Rasul	8,231	→	5,341	NORMAL
	Marala	73,255	↗	55,755	NORMAL
Chenab	Khanki	72,114	↗	63,963	NORMAL
	Q.Abad	54,263	↘	36,263	NORMAL
	Trimmu	60,195	↗	44,745	NORMAL
	Panjnad	48,787	→	37,062	NORMAL
	Jassar	4,660	↘	4,660	NORMAL
Ravi	Shahdara	14,537	→	14,537	NORMAL
	Balloki	46,605	→	18,030	NORMAL
	Sidhnai	25,592	↗	10,892	NORMAL
Sutlej	GS Wala	1,014	→	1,014	NORMAL
	Sulemanki	18,421	→	5,311	NORMAL
	Islam	6,393	→	4,293	NORMAL

DAM	Current Level	Max Level	Dead Level
Tarbela Dam	1542.56 (+0.56)	1550	1402
Mangla Dam	1208.95 (+0.1)	1242	1050

Generated By DFO @ Flood Forecasting Division, Lahore. +92-42-99200139