

MOST IMMEDIATE / BY FAX



F.2 (E)/2024-NDMA (MW/SITREP-43)

Government of Pakistan

Prime Minister's Office

National Disaster Management Authority (HQ)

Main Murree Road Near ITP Office, Islamabad



Dated: **12 August 2024**

Subject: **NDMA - Monsoon 2024 Daily Situation Report No. 43**

NDMA Monsoon 2024 Daily Situation Report No **43**, covering period from **1300 hours 11 August to 1300 hours 12 August 2024** is enclosed for information / necessary action, please.

(Hammad Sadiq Rana)

(Director (Response))

Tel No: 051-9030924

Fax No: 051-9030729

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 - 43**(PERIOD COVERED: 1300 HOURS 11 AUGUST 2024 TO 1300 HOURS 12 AUGUST 2024)****1. Casualties and Injuries (Last 24 hours)****a. Deaths**

Province / Region	District	Deaths				Remarks
		M	F	C	T	
Balochistan	Hub	1	0	0	1	Drowning (Flood water)
KP	-	0	0	0	0	
Punjab	Lahore	1	0	0	1	Structural collapse (Roof collapse)
Sindh	-	0	0	0	0	
Gilgit Baltistan	-	0	0	0	0	
AJ&K	Bhimber	0	0	1	1	Structural collapse (Roof collapse)
ICT	-	0	0	0	0	
Total		2	0	1	3	

b. Injuries

Province / Region	District	Injures				Remarks
		M	F	C	T	
Balochistan	-	0	0	0	0	
KP	-	0	0	0	0	
Punjab	Lahore	1	1	6	8	Structural collapse (Roof collapse)
Sindh	-	0	0	0	0	
Gilgit Baltistan	-	0	0	0	0	
AJ&K	Bhimber	1	2	0	3	Structural collapse (Roof collapse)
ICT	-	0	0	0	0	
Total		2	3	6	11	

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	Swabi	1	0	1	0
Punjab	Lahore	1	0	1	0
Sindh	-	0	0	0	0
Gilgit Baltistan	Astore	29	20	49	0
AJ&K	Bhimber	1	1	2	0
ICT	-	0	0	0	0
Total		32	21	53	1

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	Diamer	60m	Fully	-	-	-	-	-	-
AJ&K	-	-	-	-	-	-	-	-	-
ICT	-	-	-	-	-	-	-	-	-
Total	-	60m	-	-	-	-	-	-	-

3. **Cumulative Casualties - Deaths / Injuries (From 1300 Hours 1 July 2024 to 1300 Hours 12 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	17	13	34	64	56	50	63	169
Sindh	10	4	17	31	4	3	6	13
Gilgit Baltistan	1	0	3	4	0	0	1	1
AJ&K	0	0	5	5	8	3	5	16
ICT	0	0	0	0	0	0	0	0
Total	55	29	88	172	104	83	123	310

4. **Cumulative Damages of Infrastructure & Private Properties (From 1300 Hours 1 July 2024 to 1300 Hours 12 August 2024):-**

Province / Region	Roads (Kms)	Bridges	House Damage			Livestock
			Partial	Full	Total	
Balochistan	31	6	62	23	85	75
KP	0	6	517	213	730	139
Punjab	0	0	118	100	218	39
Sindh	0	0	495	222	717	36
Gilgit Baltistan	1.240	13	77	54	131	50
AJ&K	0.203	3	50	18	68	3
ICT	0	0	0	0	0	10
Total	32.443	28	1319	630	1949	352

5. **Road Situations - GBDMA.** NTR.

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	200	0	0	0	500	0	0	0	0	0	0	0	0	0	0	0	0
Gilgit Baltistan	40	50	150	0	0	50	0	0	20	0	0	0	25	0	0	0	0
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
Total	240	50	150	0	500	50	0	0	20	0	0	0	25	0	0	0	0

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 12 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	2125	0	0	0	0	2125
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	600	0	0	0	0	600

b. **Cumulative State of Rescue Operations (From 1300 Hours 1 July 2024 To 1300 Hours 12 August 2024) by PDMAs/SDMA/GBDMA:-**

Description	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
No of Persons Transported	0	0	2448	1500	0	0	0	3948

Description	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
No of Persons Evacuated / Rescued	50	0	78	1524	0	0	0	1652
Animals Transported	0	0	899	0	0	0	0	899
Animal Vaccinated	0	0	42714	0	0	0	0	42714
Boats Deployed	0	0	43	0	0	0	0	43
Life Jackets	0	0	364	0	0	0	0	364

- (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 12 August 2024):-**

Relief Items	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
Tents	0	45	1862	300	104	7	0	2318
Ration Bags	0	51	0	0	250	0	0	301
Blankets	0	57	0	0	325	0	0	382
Quilts	0	0	0	0	5	0	0	5
Net Mosquito	0	0	0	800	0	0	0	800
Plastic Mats	0	44	0	0	96	0	0	140
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	52	0	0	78
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	52	0	0	52
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 12 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-059/24

Dated: - 12th 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	Isolated thunderstorm rain	Isolated thunderstorm rain (Rawalpindi Division)	TARBELA	
JHELUM	-do-	-do- (Sargodha Division)	Current:	1545.00
CHENAB	-do-	-do- (Gujranwala Division)	Max. Conservation:	1550.00
RAVI	-do-	-do- (Lahore Division)	Live Storage	95.0%
SUTLEJ	-do-	-do- (Bahawalpur Division)	MANGLA	
			Current:	1210.20
			Max Conservation:	1242.00
			Live Storage	67.5%

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	288.0	253.6	270-290	Low	832.0 (2010)	350.0
	Kalabagh	950	331.6	323.6	310-340	-do-	950.0 (1942)	401.7
	Chashma	950	290.1	270.6	290-330	-do-	1038.9 (2010)	432.7
	Taunsa	1100	409.1	401.6	410 F 320	Medium to Low	960.0 (2010)	442.2
	Guddu	1200	426.2	401.2	425-430	Medium	1199.7 (1976)	426.2
	Sukkur	1500	381.1	338.7	380-390	-do-	1166.6 (1966)	381.1
	Kotri	875	174.9	134.7	175-190	Below Low	980.3 (1956)	174.9
KABUL	Nowshera	-	64.9	64.9	60-70	Low	391.3 (1990)	114.2
JHELUM	Mangla	1060	38.0	10.0	30-60	Below Low	1090.0 (1992)	114.6
	Rasul	850	8.3	5.3	No Sig. change	-do-	952.2 (1992)	66.1
CHENAB	Marala	1100	90.8	73.6	70-90	-do-	1100.0 (1957)	136.5
	Khanki	1100	102.4	94.3	70-95	-do-	1086.5 (1959)	102.4
	Qadirabad	807	83.9	65.9	70-95	-do-	948.5 (1992)	93.1
	Trimmu	645	78.0	62.6	No Sig. change	-do-	944.0 (1928)	78.8
	Punjnad	700	42.8	30.8	-do-	-do-	802.5 (1973)	48.8
RAVI	Jassar	275	33.9	33.9	15-35	-do-	680.0 (1955)	33.9
	Shahdara	250	11.2	11.2	15-35	-do-	576.0 (1968)	24.8
	Balloki	225	39.8	11.1	40-45	Low	389.8 (1968)	51.7
	Sidhnai	150	27.0	12.1	No Sig. change	Below Low	330.2 (1968)	32.3
SUTLEJ	G.S. Wala	--	3.6	3.6	-do-	-do-	837.0 (1955)	10.5
	Sulemanki	325	18.7	5.7	-do-	-do-	596.9 (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: ffdhr@yahoo.com

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

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

BULLETIN No. A-05924

Dated: 12th August, 2024
Time: 11:20 hours (PST)

- | | |
|---|--|
| <ol style="list-style-type: none"> 1. President Secretariat, Islamabad. 2. PM House, Islamabad. 3. Federal Minister for Water Resources, Islamabad. 4. Governor (All Provinces). 5. Chairman NDMA, Islamabad. 6. Chief Minister (All Provinces). 7. PM Secretariat, Islamabad. 8. Secretary, Aviation Division, Islamabad. 9. Secretary, Ministry for Water Resources, Islamabad. 10. Secretary, Ministry of Information, Islamabad. 11. Secretary, Climate change, Islamabad. 12. Chairman NHA, Islamabad. 13. Chief Secretary (All Provinces). | <ol style="list-style-type: none"> 14. PDMA'S (D.G's All Provinces & AJK). 15. Chairman, Federal Flood Commission, Islamabad. 16. Chairman, Indus River System Authority, Islamabad. 17. Chairman, PCRWR, Islamabad. 18. The Secretary General, Red Crescent, Islamabad. 19. Secretary, Irrigation Department, (All Provinces). 20. D.G. Engineers, Eng. Directorate GHQ, Rawalpindi. 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. |
|---|--|

SUBJECT: -RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST:

I: HYDROLOGICAL SITUATION at 0600 PST:

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

II: METEOROLOGICAL FEATURES:

- a) Yesterday's trough of Westerly Wave over northern parts of the country has moved away eastwards.
- b) Yesterday's upper air cyclonic circulation over south Uttar Pradesh today lies over north Madhya Pradesh.
- c) Light to Moderate moist currents are penetrating most parts of the country from Arabian Sea and Bay of Bengal up to 3000 feet.
- d) Seasonal Low lies over north Balochistan.

III: WEATHER FORECAST FOR NEXT 24-HOURS:

Isolated thunderstorm rain of moderate intensity is expected over the upper catchments of all the major rivers along with Islamabad, Peshawar, Kohat, Bannu, DI Khan, Rawalpindi, Sargodha, Gujranwala, Lahore, Bahawalpur, DG Khan, Zhob, Sibbi, Nasirabad, and Kalat divisions.

IV: WEATHER OUTLOOK FOR NEXT 48-HOURS:

Subdued rainfall activity is likely to continue.

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

Indus:	Risalpur=46, Islamabad (Saidpur=20, Zeropoint=04, PMD HQ =03, Shamsabad=02, New Airport=01 & Chaklala Airbase=Trace), Malam Jabba=19, Besham=12, Kakul=09, D.G Khan (Vehova) & Layyah(Karor)=07, Mianwali (Airbase) & Kabul (Nowshera)=06(each), Cherat, Barkhan & Mardan=04(each), Takht Bai & Attock=02(each), Peshawar [Airbase & Bacha Khan Airport=01(each) & City=Trace], Buner, Thatta & Kalpani (Rasheed abad)=01(each), Kamra (Airbase) & Chhor=Trace(each).
Jhelum:	Kallar=30, Sargodha (Airbase=20 & City=12), Mangla=17, Jhelum=10, Baba Shah Jalal=02, Panjera, Bandi Abbaspur, Chattar Kallas, Chakothe & Tandali=Trace(each).
Chenab:	Jhang=81, Noorpur Thal=18, Marala=01, Sialkot (Cantt, Airport), Gujranwala & Shorkot (Airbase)=Trace(each).
Ravi:	Lahore [Jail Road=09, Luckshami, Airport & Township=03(each), Shahdara, Qurtba chowk, Gulshan e Ravi, Iqbal Town & Gulburg=Trace(each)], Narawal=04,
Sutlej:	Kasur=13 & Bahawalnagar=02.
Others:	Karachi Korangi=07, University Road & Saddar=04(each), Kemari & Airport=03(each), Nazimabad, Masroor & Gulshan e Hadeed=02(each), Jinnah Terminal, Faisal Base & Quaidabad=01(each), Orangi Town, Saadi Town, Surjani Town, Gulshan e Maymar, North Karachi, DHA & Bin Qasim=Trace(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.

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: 9th Aug 2024



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

Data source: www.bbmb.gov.in
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.I.L.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. XEN Irrigation, Marala Headwork.
24. XEN 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.



Total Rainfall (mm) last 24 hours on Monday 12-08-2024 at 0800 PST				
Stations		Rainfall (mm)		
Punjab				
Jhang		81		
Noorpur Thal		18		
Kasur		13		
Sargodha		12		
Jhelum		10		
Karooor (Layyah) & Mangla		07		
Dera Ghazi Khan		(Vehova 07)		
Lahore		(City 07 & A/P 03)		
Bahawalnagar & Attock		02		
Narowal		04		
Islamabad		(Saidpur 20, Z/P 04 & A/P 01)		
Rawalpindi		(Shamsabad 02 & Chaklala Trace)		
Gujranwala, Sialkot (A/P & City)		Trace		
Khyber-Pakhtunkhwa				
Malamjabba		19		
Kakul		09		
Cherat		04		
Takht Bai		02		
Bacha Khan (A/P) & Buner		01		
Peshawar		(A/P 01 & City Trace)		
Sindh				
Karachi		(MOS 03)		
Thatta		01		
Chhor		Trace		
Balochistan				
Barkhan		04		
Kashmir				
Tandali		01		
Panjera, Chattar Kalas, Chakothei & Bandi Abbaspur		Trace		
Gilgit-Baltistan				
NIL				
Maximum Wind Reported				
Station	Wind (kt)	Km/hr	Direction	Time (PST)
NIL				
Maximum Water Level at Nullah Lai (Last 24 Hours)				
Station	Level (Feet)	Time (PST)	Flood Situation	
Kattarian	05	0800	Normal	
Gawalmandi	04	0800	Normal	



FFD Discharge Report

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

River	Site	Inflow		Outflow	
Indus	Tarbela	287,000	↘	257,300	LOW
	Kalabagh	337,646	↗	329,662	LOW
	Chashma	313,871	↗	294,371	LOW
	Taunsa	371,176	↘	363,676	LOW
	Guddu	428,463	↗	401,243	MEDIUM
	Sukkur	381,120	→	338,740	LOW
	Kotri	180,203	↗	139,968	NORMAL
Kabul	Nowshera	65,500	↗	65,500	LOW
Jhelum	Mangla	32,000	↘	10,000	NORMAL
	Rasul	2,940	↘	0	NORMAL
Chenab	Marala	73,016	↘	55,766	NORMAL
	Khanki	95,240	↘	87,138	NORMAL
	Q.Abad	100,729	↗	82,729	NORMAL
	Trimmu	78,014	→	62,564	NORMAL
	Panjnad	44,042	↗	30,792	NORMAL
Ravi	Jassar	33,850	→	33,850	NORMAL
	Shahdara	11,230	→	11,230	NORMAL
	Balloki	39,120	↘	10,420	NORMAL
	Sidhnai	28,261	↗	13,411	NORMAL
Sutlej	GS Wala	1,014	↘	1,014	NORMAL
	Sulemanki	18,707	→	5,741	NORMAL
	Islam	6,543	↗	4,293	NORMAL

DAM	Current Level	Max Level	Dead Level
Tarbela Dam	1545.24 (+0.24)	1550	1402
Mangla Dam	1210.20	1242	1050