#### **MOST IMMEDIATE / BY FAX**



# F.2 (E)/2024-NDMA (MW/SITREP-58) Government of Pakistan Prime Minister's Office National Disaster Management Authority (HQ) Main Murree Road Near ITP Office, Islamabad



Dated: 27 August 2024

Subject: NDMA - Monsoon 2024 Daily Situation Report No. 58

NDMA Monsoon 2024 Daily Situation Report No **58**, covering period from **1300 hours 26 August to 1300 hours 27 August 2024** is enclosed for information / necessary action, please.

(Hammad Sadiq Rana) (Director (Response) Tel No: 051-9030924

Fax No: 051-9030924

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, PDMAs, 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 - 58 (PERIOD COVERED: 1300 HOURS 26 AUGUST 2024 TO 1300 HOURS 27 AUGUST 2024)

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

#### a. **Deaths**

Province /	District		Dea	aths		Remarks
Region		M	F	С	Т	
Balochistan	-	0	0	0	0	-
KP	-	0	0	0	0	-
Punjab	-	0	0	0	0	-
Sindh	-	0	0	0	0	-
Gilgit Baltistan	-	0	0	0	0	-
AJ&K	Sudhnoti	1	0	0	1	Due to Drowning
ICT	-	0	0	0	0	-
Tot	1	0	0	1		

#### b. **Injuries**

Province /	District		Inju	ires		Remarks
Region		M	F	С	Т	
Balochistan	-	0	0	0	0	-
KP	-	0	0	0	0	-
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	-
Tot	0	0	0	0		

#### 2. <u>Damage of Infrastructure & Private Properties (Last 24 hours)</u>

#### a. Houses Damage and Livestock Perished

Province /	District	H	ouse Dan	nage	Livestock
Region		Partial	Full	Total	
Balochistan	-	0	0	0	0
KP	-	0	0	0	0
Punjab	-	0	0	0	0
	Kashmore	257	159	616	0
Sindh	Sukkur	200	0		0
	Tharparkar	0	0	0	11
Gilgit Baltistan	-	0	0	0	0
AJ&K	Sudhnoti	1	0	1	0
ICT	-	0	0	0	0
Tot	Total			617	11

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

		F	Roads / 1	racks			Br	ide	
Province /Region	District	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	-	-	-	-	-	-	-	-	-
AJ&K	-	-	-	-	-	-	-	-	-
ICT	-	-	-	-	-	-	-	-	-
Total	-	-	-	•	-	-	-	-	•

## 3. <u>Cumulative Casualties - Deaths / Injuries (From 1300 Hours 1 July 2024 to 1300 Hours 27 August 2024)</u>:-

Province		De	eaths		Injured					
/Region	M	F	С	Т	M	F	С	Т		
Balochistan	10	1	11	22	1	1	11	13		
KP	25	15	34	74	39	29	60	128		
Punjab	31	16	45	92	84	63	84	231		
Sindh	15	9	23	47	27	12	19	58		
Gilgit Baltistan	1	0	3	4	0	0	1	1		
AJ&K	1	0	5	6	8	3	5	16		
ICT	0	0	0	0	0	0	0	0		
Total	83	41	121	245	159	108	180	447		

## 4. <u>Cumulative Damages of Infrastructure & Private Properties (From 1300 Hours 1 July 2024 to 1300 Hours 27 August 2024)</u>:-

Province / Region	Roads	Bridges	Но	use Dam	age	Livestock
	(Kms)		Partial	Full	Total	
Balochistan	43	7	428	145	573	131
KP	0	6	656	240	896	142
Punjab	0	0	152	100	252	44
Sindh	0	0	2263	521	2784	271
Gilgit Baltistan	1.5	14	109	65	174	80
AJ&K	0.233	4	69	27	96	4
ICT	0	0	0	0	0	0
Total	44.733	31	3677	1098	4775	672

#### 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	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	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. <u>Cumulative Flood Relief Activities (From 1300 Hours 1 July 2024 to 1300 Hours 27 August 2024)</u>:-

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

Description	Balochistan	КР	Punjab	Sindh	Gilgit Baltistan	AJ&K	ІСТ	Total
No of Medical Camp	2	0	42	1	0	0	0	45
No of Persons Treated	1012	0	3041	0	0	0	0	4053
No of Relief Camps	0	0	40	102	0	0	0	142
No of Person in Relief Camp	0	0	49	2627	0	0	0	2676
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 27 August 2024) by PDMAs/SDMA/GBDMA:-

Description	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
No of Persons Transported	0	0	4481	1500	0	0	0	5981
No of Persons Evacuated / Rescued	281	0	0	1561	0	0	0	1842
Animals Transported	0	0	955	0	0	0	0	955
Animal Vaccinated	0	0	51957	5303314	0	0	0	5355271

Description	Balochistan	КР	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
Boats Deployed	0	0	68	0	0	0	0	68
De-Watering Pumps	0	0	55	81	0	0	0	136
Life Jackets	0	0	509	0	0	0	0	509

- (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 27 August 2024):-

Ser	Relief Items	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
(a)	Tents	70	413	1862	26757	195	21	0	29318
(b)	Ration Bags	50	51	0	0	522	0	0	623
(c)	Blankets	12	1079	0	0	373	0	0	1464
(d)	Quilts	0	0	0	0	5	0	0	5
(e)	Net Mosquito	0	180	0	98750	0	0	0	98930
(f)	Plastic Mats	80	793	0	26050	124	0	0	27047
(g)	Mattress	0	34	0	12300	0	0	0	12334
(h)	Sleeping Bags	0	45	0	12900	82	0	0	13027
(i)	Kitchen Sets	0	453	0	0	104	0	0	557
(j)	Hygiene Kits	700	137	0	8000	37	0	0	8874
(k)	First Aid Kits	0	0	0	0	0	0	0	0
(l)	Jerry can	80	0	0	25750	0	0	0	25830
(m)	Tarpaulin	70	161	0	0	56	0	0	287
(n)	Gabions	0	0	0	0	245	0	0	245
(o)	Sand Bags	0	0	0	0	900	0	0	900
(p)	Gas Cylinder	73	17	0	0	0	0	0	90
(q)	Water Cooler	0	17	0	0	13	0	0	30

- 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 27 August 2024 06:00 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-074/24

Dated: - 27th 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)	RESERVOIR (FEET) at (06	
INDUS	Scattered thunderstorm rain	Scattered thunderstorm rain (Rawalpindi Division)	TARBELA	
JHELUM	-do-	-do- (Sargodha Division)	Current: Max. Conservation:	1550.00 1550.00
CHENAB	-do-	-do- (Gujranwala Division)	Live Storage MANGLA Current:	100.0%
RAVI	-do-	-do- (Lahore Division)	Max Conservation: Live Storage	1242.00 74.1%
SUTLEJ	-do-	Widespread thunderstorm rain (Bahawalpur Division)		(4)(0.55.05.05)

#### II: QUANTITATIVE FLOOD FORECAST OF GAUGING STATIONS (IN THOUSANDS OF CUSECS)

RIVERS	Stations	ns Design	Actual Observations at 0600 PST		Quantitative Forecast for Next	Qualitative Forecasted Flood	Max Flood Peaks (In Thousands of Cusecs)		
			Inflow	Outflow	24-hrs (Inflow)	Level (Inflow)	Historical		Flood Season 2024
	Tarbela	1500	158.0	155.5	140-155	Below Low	832.0	(2010)	350.0
INDUS	Kalabagh	950	213.8	207.1	210-230	-do-	950.0	(1942)	401.7
	Chashma	950	202.4	180.0	200-220	-do-	1038.9	(2010)	432.7
	Taunsa	1100	173.1	153.6	180-210	-do-	960.0	(2010)	442.2
	Guddu	1200	316.5	316.0	310 F 220	Low	1199.7	(1976)	431.3
	Sukkur	1500	358.5	354.5	355-330	Medium to Low	1166.6	(1986)	401.1
	Kotri	875	314.4	312.6	315-325	Medium	980.3	(1956)	314.4
KABUL	Nowshera		39.6	39.6	40-55	Below Low	391.3	(1990)	114.2
JHELUM	Mangla	1060	25.0	8.0	20-40	-do-	1090.0	(1992)	114.6
	Rasul	850	3.1	0.0	No Sig. change	-do-	952.2	(1992)	66.1
CHENAB	Marala	1100	55.8	27.6	60-80	-do-	1100.0	(1957)	178.8
CHENAB	Khanki	1100	28.5	20.5	No Sig. change	-do-	1086.5	(1959)	177.1
	Qadirabad	807	23.9	5.9	-do-	-do-	948.5	(1992)	163.2
	Trimmu	645	36.5	26.0	-do-	-do-	944.0	(1928)	96.3
	Punjnad	700	55.0	47.9	-do-	-do-	802.5	(1973)	72.3
RAVI	Jassar	275	2.6	2.6	3-10	-do-	680.0	(1955)	40.4
	Shahdara	250	15.4	15.4	No Sig. change	-do-	576.0	(1988)	28.0
	Balloki	225	37.8	9.3	-do-	-do-	389.8	(1988)	56.3
	Sidhnai	150	19.6	7.4	-do-	-do-	330.2	(1988)	32.8
SUTLEJ	G.S. Wala		0.0	0.0	-do-	-do-	837.0	(1955)	19.7
OUILLO	Sulemanki	325	14.5	3.0	-do-	-do-	598.9	(1955)	46.2
	Islam	300	8.5	7.0	-do-	-do-	492.6	(1955)	12.5

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

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

#### BULLETIN No. A-074/24

President Secretariat, Islamabad.

Dated: 27th August, 2024 Time: 11:20 hours (PST)

14.PDMA'S (D.G's All Provinces & AJK).

PM House, Islamabad.
 Federal Minister for Water Resources, Islamabad.
 Federal Minister for Water Resources, Islamabad.
 Chairman, Indus River System Authority, Islamabad.

Governor (All Provinces). 17. Chairman, PCRWR, Islamabad.

5. Chairman NDMA, Islamabad. 18. The Secretary General, Red Crescent, Islamabad. 19. Secretary, Frigation Department, (All Provinces). 19. Secretary, Frigation Department, (All Provinces). 20. D.G. Engineers, Eng. Directorate GHQ, Rawalpindi. 21. Pakistan Commissioner for Indus Waters (PCW), Islamabad.

Secretary, Aviation Division, Islamabad.

21. Pakistan Commissioner for Indus Waters (PCIN), Islamab
Secretary, Ministry for Water Resources, Islamabad.

22. Chief Engineer, Mangla/Tarbela/Chashma.

Secretary, Ministry of Information, Islamabad.
 Secretary, Climate change, Islamabad.
 Chief Engineer, (All Barrages).
 Chairman NHA, Islamabad.
 Chief Secretary (All Provinces).
 Chief Secretary (All Provinces).

#### SUBJECT: -RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST:

#### I: HYDROLOGICAL SITUATION at 0600 PST:

River Indus at Sukkur and Kotri is at Medium flood level, while at Guddu, it is at Low flood level.

#### Warning: (up to 31st August):

SEVERE FLASH FLOODING is expected in the areas along Kirthar ranges (Jacobabad, Qambar Shahdadkot, Dadu and Jamshoro districts) and Sulaiman ranges (DG Khan and Rajanpur districts) including nullahs in Balochistan (Zhob, Loralai, Sibbi, Nasirabad and Kalat divisions). Urban flooding is expected in Metropolitan cities of Sindh.

#### II: METEOROLOGICAL FEATURES:

- a) Yesterday's Depression over Southeast Rajasthan has further intensified in to DEEP DEPRESSION and is vertically extending up to 9 km. It has moved south-southwestwards and today lies over north Gujarat (India).
- Yesterday's trough of westerly wave persists over northeast Afghanistan.
- c) Light to moderate moist currents from Bay of Bengal are penetrating the upper catchments of all the major rivers. While STRONG MOIST CURRENTS are penetrating from both sources into south Sindh and adjoining areas up to 10,000 feet.
- d) Another Low-pressure area lies over Jharkhand. It may also affect the central parts of the country from 30th August.
- e) Seasonal Low lies over Northwest Balochistan.

#### III: WEATHER FORECAST FOR 72-HOURS:

Scattered thunderstorm rain of moderate intensity with isolated heavy falls is expected over the upper catchments of all the major rivers along with Islamabad, Khyber Pakhtunkhwa, Rawalpindi, Sargodha, Gujranwala, Lahore, Faisalabad and Sahiwal divisions.

Warning: Widespread thunderstorm rain of HEAVY TO VERY HEAVY intensity with isolated EXTREMELY HEAVY falls may occur over Sindh (all divisions) and Balochistan (Zhob, Loralai, Sibbi, Nasirabad, Kalat and Makran divisions) and south Punjab (DG Khan, Multan and Bahawalpur divisions).

#### IV: WEATHER Outlook During up to 31st August:

Wet spell with same intensity is likely to continue up to 31st August.

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

Indus: Tarbela=53, Badin=52, Attock=48, Kamra (Airbase)=42, Mirpur Khas=41, Mithi=40, Thatta=26, Kakul=22, Islamabad [Chaklala (Katcheri)=25, New Airport=17, Chaklala (Airbase)=15, Golra=14, Zeropoint & Shamsabad=02(each)], Chbor & Sakrand=15(each), Risalpur=14, Hyderabad (City=13,Airport=08), Tando Jam=08, D.I.Khan(City=05,Airport=03) Bosak Bidge, D.G Khan (Vehova), Shaheed Benazirabad & Saidu Sharif=04(each), Murree=03, Cherat, Bagrote, Malam Jabba, Dratian & Kohat Airbase=02(each), Besham, Gilgit, Gupis, Mardan & Kalpani(Rasbeedabad)=01(each), Lower Dir, Daggar, Takht Bai & Chakdara=Trace(each).

Jhelum: Jhelum=46, Bandi Abbaspur & Balakot=17(each), Dhulli=12, Muzaffarabad (City) & Kallar=10(each), Mandibahauddin=09,

Mangla=07, Kotli=06, Rawalakot=04, Chattar Kallas=03, Panjera & Palandri=01(each), Garhi Dopatta & Chakothi=Trace(each).

Chenab: Sialkot (Cantt=39, Airport=25), Gujranwala [Liqat Bagh=35, City=25 Peoples Colony & Sheranwala Bagh=19(each), Model

Town=05,] Marala=03, Gujrat=02, Shorkot (Airbase)=Trace.

Ravi: Lahore [Shahi Qilla=42, Shahdara=23, Luckshami=10, Gulshan-e-Ravi=05, Misri Shah=04, Samanabad=01, Qurtab Chowk, Iqbal

Town & Jail Road=Trace(each)], Khanewal & Zafarwal=02(each), Faisalabad, Sahiwal & Narowal=Trace(each).

Sutlej: Kasur=Trace.

Others: Karachi (Quaidabad=52, Gulshan-e-Hadeed=46, North Karachi=30, Nazimabad=26, Surjani Town=25, Met Complex=17, University

Road, Kemari & Faisal Base=16(each), Korangi=15, Airport & Saddar=13(each), Gulshan-e-Maymar=12, Jinah Terminal, DHA &

Bin Qasim=11(each), Zhob=12, Sibbi=02, Loralai=Trace.

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

# 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	2.899 22.08.2024	1633.54	57	85
ii.	Pong Dam on River Beas	1390	4.991	2.998 22.08.2024	1359.25	60	96
iii.	Thein Dam on River Ravi	1732	1.900	0.563 22.08.2024	1645.36	30	75

The data is being shared for flows information,

Dated: 23rd Aug 2024

CARNAN AUDITA HAMMAN

(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.
- Chief Secretary, GilgitBaltistan, Gilgit.
- 3. Chief Secretary, Government of Azad Jammu and Kashmir, Muzaffarabad.
- Chief Sceretary, 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.
- Chairman, National Disaster Management Authority (NDMA), Islamabad.
- 14. CEA/CFFC, Islamabad.
- 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.
- Chief Engineer (H&WM), Wapda House, Lahore.
- 23. XEN Irrigation, Marala Headwork.
- XEN Irrigation, Kasur.
- Director, Irrigation Department, Government of the Punjab, Lahore.
- Chief Meteorologist, F.F.D. 46-Jail Road, Lahore.
- 27. Office Incharge, F.W.C. 46-Jail Road, Lahore.





Stations	Rainfall (mm)				
Stations	Sindh				
Badin	52				
Karachi	(Quaidabad 52, Gulshan-e-Hadeed 46, North Karachi 30, Nazimabad 26, Surjani Town 25, Kemari, Faisal Base, University Road 16, Korangi 15, MOS, Saddar 13, Gulshan- Maymar 12, Jinnah Terminal, DHA, Bin Qasim 11, Orangi Town 07 & Masroor Base 05)				
Tharparkar	(Chachro 42, Mithi, Diplo 40, Nagarparkar 38, Kaloi 33, Dh. 21 & Islamkot 16)				
Mirpurkhas	41				
Thatta	26				
Chhor, Sakrand & Sanghar	15				
Hyderabad	(City 13 & A/P 08)				
Tando Jam	08				
Shaheed Benazirabad	04				
	Punjab				
Attock	48				
Jhelum	46				
Sialkot	(City 39 & A/P 25)				
Lahore	City Trace  Wasa Rain Gauges (Pani Wala Talab 42, Farrukhabad 23, Lakshmi Chowk 10, Gulshan-e-Ravi 05, Chowk Nakhuda 0- Samanabad 01, Iqbal Town Qurtaba Chowk Trace)  City 25  Wasa Rain Gauges (Liaqat Bagh 35, Peoples Colony, Sheranwala Bagh 19 & Model Town 05)				
Gujranwala					
Rawalpindi	(Kacheri 25, Chaklala 15 & Shamsabad 02)				
Islamabad	(A/P 17, Bokra 14 & City 02)				
Mandi Bahauddin	09				
Mangla	07				
Murree	03				
Khanewal & Gujrat	02				
Dera Ghazi Khan	(Vehova 01)				
Faisalabad, Kasur, Narowal & Sahiwal	'Trace				
Khybe	er-Pakhtunkhwa				
Kakul	22				
Balakot	17				
Dera Ismail Khan	(City 05 & A/P 03)				
Saidu Sharif	04				
Cherat & Malamjabba	02				
Dir (Lower) & Takht Bai	Trace				
70 - 70	Kashmir				
Bandi Abbaspur	17				
Dhulli	12				
Muzaffarabad (City)	10				
Kotli	06				
Rawalakot	04				
Chattar Kalas	02				
Panjera	01				
Garhidupatta & Chakothi	Trace				
•	Balochistan				
Zhob	12				
Sibbi	02				
Loralai	Trace				

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		Gilgit-B:	altistan			
Gilgit & Gupis			01			
		Maximum Wi	nd Reported			
Station	Wind (kt)	Km/hr	Direc	tion	Time (PST)	
Islamabad (A/P)	40	74	SI	SE		
Lahore (A/P)	26	48	w		1242	
-	Maximum W	ater Level at N	Nullah Lai (Last 24 H	lours)	(C)	
Station			Level (Feet)	Time (PST)	Flood Situation	
Kattarian			05	0800	Normal	
Gawalmandi			04	0800	Normal	



# FFD Discharge Report

Recorded at: 27-Aug-2024 06:00 PST

River	Site	Inflow		Outflow		
	Tarbela	158,000	<b>\</b>	155,50	0 NORMAL	
	Kalabagh	213,772	~	207,13	2 NORMAL	
	Chashma	202,421	<b>&gt;&gt;</b>	180,01	5 NORMAI	
Indus	Taunsa	173,063	~	153,56	3 NORMAI	
	Guddu	316,519	<b>&gt;&gt;</b>	315,95	6 Low	
	Sukkur	358,500	**	354,50	0 MEDIUM	
	Kotri	314,417	~	312,61	7 MEDIUM	
Kabul	Nowshera	39,600	~	39,600	NORMAL	
	Mangla	25,000	~	8,000	NORMAL	
Jhelum	Rasul	3,062	n <del>n</del> r-	0	NORMAL	
1	Marala	55,821	<b>w</b>	27,57	NORMAI	
	Khanki	28,465	$\rightarrow$	20,504	NORMAI	
Chenab	Q.Abad	23,933	w	5,933	NORMAI	
	Trimmu	36,524	-	26,024	NORMAI	
	Panjnad	54,982	100	47,882	NORMAI	
	Jassar	2,635	$\rightarrow$	2,635	NORMAI	
<b>D</b>	Shahdara	15,353	<b>→</b>	15,353	NORMAI	
Ravi	Balloki	37,815	<b>&gt;&gt;</b>	9,265	NORMAI	
	Sidhnai	19,620	<b>&gt;&gt;</b>	7,420	NORMAI	
	GS Wala	33	$\rightarrow$	33	NORMAI	
Sutlej	Sulemanki	14,515	<b>&gt;&gt;</b>	3,002	NORMAL	
	Islam	8,477	<b>&gt;&gt;</b>	7,027	NORMAL	
DAM	Current	Level	Max L	evel	Dead Level	
Tarbela Dam	1550.00	(+0.06)	155	0	1402	
Mangla Dam	1217.00	(+0.15)	124	2	1050	