



F.2 (E)/2024-NDMA (MW/SITREP-27)  
**Government of Pakistan**  
**Prime Minister's Office**  
**National Disaster Management Authority (HQ)**  
Main Murree Road Near ITP Office, Islamabad



Dated: **27 July 2024**

Subject: **NDMA - Monsoon 2024 Daily Situation Report No. 27**

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

**(Hammad Sadiq Rana)**  
**(Director (Response))**  
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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, 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 - 27**

(PERIOD COVERED: 1300 HOURS 26 JULY 2024 TO 1300 HOURS 27 JULY 2024)

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

Province / Region	District	Deaths				Remarks
		M	F	C	T	
Balochistan	-	0	0	0	0	
KP	-	0	0	0	0	
Punjab	1x Gujrat	0	0	1	3	Structural Collapse (Roof Collapsed)
	2x Rawalpindi	1	0	1		Structural Collapse (Roof Collapsed)
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>2</b>	<b>3</b>	

**Injuries**

Province / Region	District	Injures				Remarks
		M	F	C	T	
Balochistan	-	0	0	0	0	
KP	Karak	1	0	0	1	Structural Collapse (Roof Collapsed)
Punjab	Gujrat	2	0	3	5	Structural Collapse (Roof Collapsed)
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>3</b>	<b>0</b>	<b>3</b>	<b>6</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	Karak	13	0	13	0
Punjab	1x Rawalpindi	2	0	2	0
	1x Gujrat				
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>15</b>	<b>0</b>	<b>15</b>	<b>0</b>

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

Province / Region	District	Roads / Tracks			Bridge				
		Length of road damage	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	-	-	-	-	-	-	-	-	-
<b>Total</b>	-	-	-	-	-	-	-	-	-

3. **Cumulative Casualties - Deaths / Injuries (From 1300 Hours 1 July 2024 to 1300 Hours 27 July 2024):-**

Province /Region	Deaths				Injured			
	M	F	C	T	M	F	C	T
Balochistan	2	0	2	4	0	0	9	9
KP	7	2	1	10	18	17	22	57
Punjab	7	5	17	29	35	24	34	93
Sindh	5	1	8	14	3	0	0	3
Gilgit Baltistan	0	0	1	1	0	0	1	1
AJ&K	0	0	1	1	2	0	0	2
ICT	0	0	0	0	0	0	0	0
<b>Total</b>	<b>21</b>	<b>8</b>	<b>30</b>	<b>59</b>	<b>58</b>	<b>41</b>	<b>66</b>	<b>165</b>

4. **Cumulative Damages of Infrastructure & Private Properties (From 1300 Hours 1 July 2024 to 1300 Hours 27 July 2024):-**

Province / Region	Roads (kms)	Bridges	House Damage			Livestock
			Partial	Full	Total	
Balochistan	0	0	0	1	1	0
KP	0	1	184	47	231	32
Punjab	0	0	48	0	48	39
Sindh	0	0	0	13	13	36
Gilgit Baltistan	0.34	1	0	0	0	0
AJ&K	0	0	1	0	1	0
ICT	0	0	0	0	0	0
<b>Total</b>	<b>0.34</b>	<b>2</b>	<b>233</b>	<b>61</b>	<b>294</b>	<b>107</b>

5. **Road Situations.** S-2 Kohala – Muzaffarabad blocked due to mud / land slide. Heavy machinery deployed for re-opening of roadway.

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

Province/ Region	Tents	Ration Bags	Blankets	Quilts	Net Mosquito	Plastic Mats	Mattress	Sleeping Bags	Kitchen Sets	Hygiene Kits	First Aid Kits	Jerry can	Tarpaulin	Gas Cylinder	Water Cooler	Gabions	Sand bags
Balochistan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Punjab	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sindh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gilgit Baltistan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AJ&K	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ICT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total</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 27 July 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	2	0	0	0	0	2
No of Persons Treated	0	0	0	0	0	0	0	0
No of Relief Camps	0	0	0	0	0	0	0	0
Cooked Food	0	0	0	0	0	0	0	0

- b.
- Cumulative State of Rescue Operations (From 1300 Hours 1 July 2024 To 1300 Hours 27 July 2024) by PDMAs/SDMA/GBDMA:-**

Description	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
No of Persons Transported	0	0	0	0	0	0	0	0
No of Persons Evacuated / Rescued	50	0	0	0	0	0	0	50
Animals Transported	0	0	0	0	0	0	0	0
Boats Deployed	0	0	0	0	0	0	0	0
Life Jackets	0	0	0	0	0	0	0	0

- (1)
- Employment of Boats.**
- NTR.

- (2) **Employment of Aviation Activates.** NTR.
- (3) **Cumulative Relief Activities by PDMAs/SDMA/GBDMA (From 1300 Hours 26 July 2024 to 1300 Hours 27 July 2024):-**

Relief Items	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
Tents	0	8	0	0	4	0	0	12
Ration Bags	0	0	0	0	62	0	0	62
Blankets	0	16	0	0	0	0	0	16
Quilts	0	0	0	0	0	0	0	0
Net Mosquito	0	0	0	0	0	0	0	0
Plastic Mats	0	10	0	0	0	0	0	10
Mattress	0	0	0	0	0	0	0	0
Sleeping Bags	0	0	0	0	0	0	0	0
Kitchen Sets	0	8	0	0	0	0	0	8
Hygiene Kits	0	0	0	0	0	0	0	0
First Aid Kits	0	0	0	0	0	0	0	0
Jerry can	0	0	0	0	0	0	0	0
Tarpaulin	0	0	0	0	0	0	0	0
Gabions	0	0	0	0	45	0	0	45
Sand Bags	0	0	0	0	100	0	0	100
Gas Cylinder	0	0	0	0	0	0	0	0
Water Cooler	0	0	0	0	0	0	0	0

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.**

**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-043/24

Dated: - 27<sup>th</sup> July, 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)	<b>TARBELA</b> Current: 1516.92 Max. Conservation: 1550.00 Live Storage 68.9% <b>MANGLA</b> Current: 1199.20 Max Conservation: 1242.00 Live Storage 57.7%	
JHELUM	Scattered thunderstorm/rain	-do- (Sargodha Division)		
CHENAB	-do-	Scattered thunderstorm/rain (Gujranwala Division)		
RAVI	-do-	-do- (Lahore Division)		
SUTLEJ	-do-	Isolated thunderstorm/rain (Bahawalpur Division)		

**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	198.0	224.5	200-220	Below Low	832.0 (2010)	296.0
	Kalabagh	950	236.9	228.9	240-260	Low	950.0 (1942)	254.8
	Chashma	950	250.9	234.4	240-260	Low	1038.9 (2010)	273.4
	Taunsa	1100	222.7	196.6	No Sig. change	Below Low	960.0 (2010)	226.9
	Guddu	1200	182.7	143.2	-do-	do-	1199.7 (1976)	192.9
	Sukkur	1500	125.2	73.8	-do-	do-	1166.6 (1986)	140.3
	Kotri	875	73.3	31.9	-do-	do-	980.3 (1956)	84.7
KABUL	Nowshera	-	50.9	50.9	50-60	do-	391.3 (1990)	96.6
JHELUM	Mangla	1060	26.0	12.0	30-50	do-	1090.0 (1992)	114.6
	Rasul	850	8.4	0.0	No Sig. change	do-	952.2 (1992)	66.1
CHENAB	Marala	1100	71.0	43.6	70-90	do-	1100.0 (1957)	98.9
	Khanki	1100	46.2	38.3	No Sig. change	do-	1086.5 (1959)	95.1
	Qadirabad	807	42.1	22.6	-do-	do-	948.5 (1992)	93.1
	Trimmu	645	34.2	17.3	-do-	do-	944.0 (1928)	46.5
	Punjnad	700	13.9	0.0	-do-	do-	802.5 (1973)	35.2
RAVI	Jassar	275	6.4	6.4	6-15	do-	680.0 (1955)	26.8
	Shahdara	250	17.8	17.8	No Sig. change	do-	576.0 (1988)	24.8
	Balloki	225	44.2	15.1	-do-	do-	389.8 (1988)	48.3
	Sidhnai	150	21.4	5.6	-do-	do-	330.2 (1988)	21.5
SUTLEJ	G.S. Wala	--	1.0	1.0	-do-	do-	837.0 (1955)	5.4
	Sulemanki	325	17.3	4.1	-do-	do-	598.9 (1955)	46.2
	Islam	300	2.9	0.8	-do-	do-	492.6 (1955)	8.6

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

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

BULLETIN No. C-043/24

Dated: 27<sup>th</sup> July, 2024  
Time: 11:20 hours (PST)

**SUBJECT: -WEEKLY SIGNIFICANT WEATHER OUTLOOK FOR RIVERS' CATCHMENTS' (28<sup>th</sup>-July, 2024 to 03<sup>rd</sup>-August,2024)**

➤ **RAINFALL OUTLOOK:**

Moderate to Heavy rainfall with isolated Very Heavy falls is expected over the upper catchments of all major rivers starting from July 28<sup>th</sup>.

➤ **FLOOD SITUATION IN MAJOR RIVERS:**

During 29<sup>th</sup> July to 4<sup>th</sup> August, Medium to High level flood is expected in rivers Jhelum Upstream Mangla & Chenab at Marala, Khanki and Qadirabad. Low to Medium level flows are expected in River Kabul and its tributaries along with hill torrents of DG Khan divisions and nullahs of Zhob, Sibbi, Nasirabad, and Kalat Divisions. Low to Medium level flows are also expected in the nullahs of Rivers Ravi and Chenab catchments.

**Note:** This forecast is updated on daily basis.

--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>1.959</u> 25.07.2024	1601.46	39	73
ii. Pong Dam on River Beas	1390	4.991	<u>1.231</u> 25.07.2024	1316.47	25	78
iii. Thein Dam on River Ravi	1732	1.900	<u>0.272</u> 25.07.2024	1615.11	14	87

The data is being shared for flows information,  
Dated: 26<sup>th</sup> July 2024



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

Data source: [www.bmb.gov.in](http://www.bmb.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/CFPC, 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. 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.





**National Weather Forecasting Centre**  
Pakistan Meteorological Department



### Total Rainfall (mm) last 24 hours on Saturday 27-07-2024 at 0800 PST

Stations	Rainfall (mm)			
<b>Punjab</b>				
Gujranwala	(City 31) Rain recorded by WASA gauging Stations: (Wazirabad 71, Liaqat Bagh 41, Model Town, Sheranwala Bagh 12 & Peoples Colony 10)			
Sialkot (Airport)	20			
Gujrat	18			
Murree	16			
Narowal	12			
Sialkot (City)	Trace			
<b>Kashmir</b>				
Dhulli	13			
Garhidupatta	04			
Rawalakot & Panjera	02			
Barnala	01			
Bandi Abbaspur	Trace			
<b>Khyber-Pakhtunkhwa</b>				
Balakot	05			
<b>Balochistan</b>				
Khuzdar	Trace			
<b>Sindh</b>				
Karachi	Trace			
<b>Gilgit-Baltistan</b>				
NIL				
<b>Maximum Wind Reported</b>				
Station	Wind (kt)	Km/hr	Direction	Time (PST)
Lahore (AP)	27	50	NNE	0635
<b>Maximum Water Level at Nullah Lai (Last 24 Hours)</b>				
Station	Level (Feet)	Time (PST)	Flood Situation	
NIL				