



MONSOON 2021 DAILY SITUATION REPORT NO – 024
(Period Covered: 1300 Hrs 23 July 2021 – 1300 Hrs 24 July 2021)

1. **Area Affected (Last 24 Hours)**. Nothing to Report (NTR).

2. **Cumulative Damages (1 July to date)**

a. **Summary of Damages of Infrastructure & Private Properties**

Province/ Rgn Wise	Road	Bridge	Shop	Hotels	Masjid	Houses		Power Houses
						PD	FD	
AJ&K	-	-	-	-	-	-	24	-
Balochistan	6	1	-	-	-	13	5	-
GB	2	1	-	-	-	-	-	-
ICT	-	-	-	-	-	-	-	-
KP	1	2	-	-	-	35	4	-
Punjab	-	-	-	-	-	17	7	-
Sindh	-	-	-	-	-	-	150	-
Total	9	4	-	-	-	65	190	-

Note: PD: Partially Damaged, FD: Fully Damaged

c. **Summary of Casualty – Injured/ Death**

Province / Region	Deaths				Injured			
	M	F	C	T	M	F	C	T
AJ&K	3	2	-	5	1	2	1	4
Balochistan	13	3	-	16	10	-	-	10
GB	2	2	-	4	-	-	-	-
ICT	-	-	-	-	-	-	-	-
KP	11	1	8	20	19	2	10	31
Punjab	20	3	2	25	61	-	-	61
Sindh	-	-	3	3	-	-	-	-
Total	49	11	12	72	91	4	11	106

3. **Flood Relief Activities**

a. **Relief Camps Established**. NTR.

b. **Rescue Activities**. NTR.

c. **Aviation Activities**. NTR.

d. **Relief Activities**. NTR.

4. **Threat to Next Likely Areas**. NTR.

5. **River Discharges**. As per FFD, all the major Rivers are flowing below low flood level.

Details of river discharges is attached as **Annex A**.

6. **Dams Levels**

Ser	Reservoirs	Max Conservation Level & Storage		Current Level & Storage		Remaining Level & Storage	
		(Feet)	(MAF*)	(Feet)	(MAF*)	(Feet)	(MAF*)
a.	Tarbela	1,550.00	5.882	1490.58	2.823	59.42	3.059
b.	Mangla	1,242.00	7.356	1177.70	3.056	64.3	4.3
c.	Chashma	649.00	0.278	647.90	0.223	1.1	0.055
Total Storage		-		13.516 (MAF)			
Total Storage till 24 July 2021		-		6.102 (MAF)			
Remaining Storage		-		7.4141 (MAF)			

Reference: Federal Flood Commission

7. **Weather Forecast for Next 24 Hours by PMD.** Isolated thunderstorm/rain is expected over the upper catchments of Rivers Ravi, Chenab along with Lahore, Gujranwala & DG Khan Divisions and East Balochistan & Sindh.

8. **Rainfall Last 24 Hours.** Attached as **Annex B.**

9. **Weather Advisory / Press Release.** NTR.

10. **Flood Warning / Alert.** NTR.

11. **Daily Flood / Base Flow Data Obtained from India**

Ser	Name of Dam	Full Reservoir Level	Live Storage Capacity at FRL (MAF)	Current Live Storage (MAF) 15-07-21	Current Level	Inflow	Outflow
a.	Bhakra Dam River Sutlej	1680	5.050	1.054	1566.93	40,598	17,563
b.	Pong Dam River Beas	1400	4.991	0.620	1311.58	18,570	15,009
c.	Thein Dam River Ravi	1732	1.900	0.340	1638.40	Not available	Not available

Reference: Ministry of Water Resources, Office of PCIW report dated 23 Jul 2021.

RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION

Rivers	Station	Design Capacity	Actual Observed Flow		Forecast for Next 24 hrs (Inflow)	Forecasted Flood Level (Inflow)	Danger Level (V. High Flood)
			Inflow	Outflow			
River Indus	Tarbela	1,500	175.0	116.9	140-170	Below Low	650
	Kalabagh	950	169.4	163.2	No significant change	-do-	650
	Chashma	1,000	182.8	176.2	-do-	-do-	650
	Taunsa	1,000	226.7	197.3	220-240	-do-	650
	Guddu	1,200	181.3	138.1	185-195	-do-	700
	Sukkur	900	117.3	62.0	No significant change	-do-	700
	Kotri	875	27.9	0.5	-do-	-do-	650
River Kabul	Nowshera	540	48.4	48.4	-do-	-do-	200
River Jhelum	Mangla	1,060	44.0	9.2	40-50	-do-	225
	Rasul	850	3.7	0.0	No significant change	-do-	225
River Chenab	Marala	1,100	54.2	21.4	50-60	-do-	400
	Khanki	1,100	32.0	25.7	No significant	-do-	400
	Qadirabad	900	29.5	9.5	-do-	-do-	400
	Trimmu	875	73.4	57.1	30-60	-do-	450
	Panjnad	865	15.9	0.8	No	-do-	450
River Ravi	Jassar	275	7.8	7.8	-do-	-do-	150
	Shahdara	250	21.8	21.8	-do-	-do-	135
	Balloki	380	52.7	23.5	40-50	Low	135
	Sidhnai	150	24.8	7.8	No significant change	Below Low	90
River Sutlej	G.S. Wala	-	0.0	0.0	-do-	-do-	50
	Sulemanki	325	14.3	2.6	-do-	-do-	175
	Islam	300	2.0	0.8	-do-	-do-	175

Note. All data in Thousands of Cusecs.

Annex B

To NDMA SITREP No-024

Dated 24 July 2021

SIGNIFIANT RAINFALL REPORTED LAST 24 HOURS BY PMD

Stations	Rainfall (mm)
Punjab	
Nil.	
Balochistan	
Kohlu	09
Zhob	04
Khuzdar	01
Khyber Pakhtunkhwa	
Nil.	
Gilgit Baltistan	
Nil.	
AJ&K	
Nil.	
Sindh	
Chachro	35
Diplo	20
Mithi	19
Kaloi	07
Chhor	03
Badin, Dhahali	02