



**Government of Pakistan
Prime Minister's Office
National Disaster Management Authority
Islamabad**



MONSOON 2021 DAILY SITUATION REPORT NO – 074

(Period Covered: 1300 Hrs 11 September 2021 – 1300 Hrs 12 September 2021)

1. **Area Affected (Last 24 Hours)**

Ser	Province / Rgn	Daily Incident
a.	ICT	(Nothing to Report) NTR
b.	Balochistan	
c.	Khyber Pakhtunkhwa	<ul style="list-style-type: none"> 1 x house partially collapsed in District Swat due to rain. Reportedly 3 x houses damaged and 7 x persons died in District Torgar due to heavy rain. Confirmation awaited.
d.	Punjab	2 x children died and 2 x persons got injured in District Kasur due to house collapse.
e.	Sindh	NTR
f.	AJ&K	Due to heavy rain at Shamsa Bari Mountain that resulted in a flash flood at Nokot Village of Tehsil Leepa District Jhelum Valley on 10th September 2021. Following damages are reported: <ul style="list-style-type: none"> Link roads, water supply schemes, crops and fruit trees damaged. 3 x houses fully & 14 x partially damaged 12 x shops, 1 x peko and 1 x water mill fully damaged.
g.	Gilgit Baltistan	NTR

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

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

Province / Region	Deaths				Injured			
	M	F	C	T	M	F	C	T
AJ&K	4	2	2	8	1	2	1	4
Balochistan	15	6	3	24	8	-	1	9
GB	3	2	1	6	-	-	-	0
ICT	-	1	1	2	-	-	-	0
KP	24	10	32	66	45	24	48	117
Punjab	39	4	7	50	112	9	10	131
Sindh	1	1	6	8	-	-	1	1
Total	86	26	52	164	166	35	61	263

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

Province/ Rgn Wise	Road	Bridge	Shop	Hotels	Masjid	Houses		Power Houses
						PD	FD	
AJ&K	-	-	14	3	-	15	33	-
Balochistan	6	1	-	-	-	114	45	-
GB	6	6	20	-	-	-	15	1
ICT	-	-	-	-	-	-	-	-
KP	1	2	-	-	-	93	6	-
Punjab	-	-	-	-	-	38	11	-
Sindh	-	-	-	-	-	-	150	-
Total	13	9	34	3	-	260	260	1

Note: PD: Partially Damaged, FD: Fully Damaged

Details of bridges is attached at **Annex A**.

3. **Flood Relief Activities**

- Relief Camps Established**. NTR.
- 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 "Flood Limits". Details of river discharges is attached as **Annex B**.
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	1531.87	4.865	18.13	1.017
b.	Mangla	1,242.00	7.356	1191.80	3.836	50.2	3.52
c.	Chashma	649.00	0.278	647.20	0.194	1.8	0.084
Total Storage		-		13.516 (MAF)			
Total Storage till 12 Sept 2021		-		8.895 (MAF)			
Remaining Storage		-		4.621 (MAF)			

Reference: Federal Flood Commission

7. **Weather Forecast for Next 24 Hours by PMD**. Scattered thunderstorm/rain of light to moderate intensity is expected over the upper catchments of all the Major Rivers along with Islamabad, Southeast, Sindh, East Balochistan and Peshawar, Kohat, Bannu, DI Khan, Rawalpindi, Gujranwala, Sargodha, Lahore, Faisalabad & DG Khan Divisions. Isolated thunderstorm/rain is expected over Sahiwal, Multan & Bahawalpur Divisions.
8. **Rainfall Last 24 Hours**. Attached as **Annex C**
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) 09-09-21	Current Level	Inflow	Outflow
a.	Bhakra Dam River Sutlej	1680	5.050	2.867	1635.32	30,959	15,200
b.	Pong Dam River Beas	1400	4.991	2.359	1346.73	22,107	6,511
c.	Thein Dam River Ravi	1732	1.900	0.702	1657.43	Not available	Not available

Reference: Ministry of Water Resources, Office of PCIW report dated 12 September 2021.

DETAILS OF DAMAGED BRIDGES

Khyber Pakhtunkhwa.

- 2 x Bridges i.e. Ayub bridge & Nowshera bridge were damaged in District Abbottabad on 11 July 2021.

Balochistan.

- 1 x Bridge was damaged in District Sibbi on 20th July 2021.

Gilgit Baltistan.

Foot/ Wooden Bridges:

- Chirah Wooden suspension Bridge (pedestrian bridge) got damaged in District Gilgit on 28th July 2021.
- 1 x Wooden Bridge at Yashkuk glacier got damaged in District Hunza on 30th July 2021.
- 1 x Wooden Bridge on Road Zoodkhun to Ziarat got damaged in District Hunza on 31 July 2021.

Road Bridges:

- 1 x Truss Bridge about 40 ft span on Road Zoodkhun to Ziarat got damaged in District Hunza on 31 July 2021.
- Bailey Bridge on Thogmus nullah got damaged in District Ghanche on 29th July 2021.
- Sholja Bridge got damaged in District Ghizer on 30th July 2021.
- 1 x Bridge got damaged in Badswat, Ishkoman Valley on 16th July 2021.
- Mirmalik Bridge got damaged in District Astore on 28th July 2021.

Annex B

To NDMA SITREP No-074

Dated 12 September 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	149.0	109.4	140 – 155	Below Low	650
	Kalabagh	950	158.2	150.7	No significant change	-do-	650
	Chashma	1,000	172.3	152.9	-do-	-do-	650
	Taunsa	1,000	159.3	139.5	-do-	-do-	650
	Guddu	1,200	131.8	100.8	-do-	-do-	700
	Sukkur	900	92.1	35.5	-do-	-do-	700
	Kotri	875	29.1	4.0	-do-	-do-	650
River Kabul	Nowshera	540	23.4	23.4	-do-	-do-	200
River Jhelum	Mangla	1,060	16.0	19.7	15 – 30	-do-	225
	Rasul	850	32.8	15.8	No significant change	-do-	225
River Chenab	Marala	1,100	62.6	34.0	50 – 65	-do-	400
	Khanki	1,100	19.9	13.1	No significant change	-do-	400
	Qadirabad	900	33.0	11.0	-do-	-do-	400
	Trimmu	875	34.7	18.4	-do-	-do-	450
	Panjnad	865	13.3	0.0	-do-	-do-	450
River Ravi	Jassar	275	7.8	7.8	5 – 10	-do-	150
	Shahdara	250	21.2	21.2	-do-	-do-	135
	Balloki	380	56.3	30.3	55 – 75	-do-	135
	Sidhnai	150	13.6	0.0	No significant change	-do-	90
River Sutlej	G.S. Wala	-	0.03	0.03	-do-	-do-	50
	Sulemanki	325	17.3	4.6	-do-	-do-	175
	Islam	300	1.3	0.0	-do-	-do-	175

sNote. All data in Thousands of Cusecs

SIGNIFICANT RAINFALL REPORTED LAST 24 HOURS BY PMD

Stations	Rainfall (mm)
Sindh	
Chhor	07
Mithi	01
AJ&K	
Brarkot	83
Nauseri	33
Muzzafarabad	34
Chakothe	24
Deolian	23
Chattar Kalas	21
Tandali	16
Gariduppata	12
Kotli, Bandi Abbaspur	10
Dhulli	06
Rawalakot	01
Punjab	
Kasur	73
G.S.Wala	62
Mangla	34
Rohtas	37
Lahore	(AP 32, Mughalpura 29, Farrukhabad 15, Samnabad 05, Iqbal Town 04, Shahi Qilla, Johar Town, WASA Head Office, City 02)
Narowal	30
Jhelum	22
Ravi Syphon	18
M.B. Din	17
Okara	09
Bahawalnagar, Khanewal	08
Shadiwal	05
Gujranwala	03
Sargodha	03
Faisalabad	01
Rawalpindi	(Shamsabad 01)
Balochistan	
Nil	
Khyber Pakhtunkhwa	
Domel	58
Balakot	50
Kakul	42
Oghi	44
Malam Jabba	38
Buner	26
Saidu Sharif	21
Shinkari	20

Dir	(Lower 16 & Upper 01)
Kohat	14
Phulra	08
Peshawar, Chakdara	03
Gilgit, Baltistan	
Gupis	02
Astore	01