

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



MONSOON 2021 DAILY SITUATION REPORT NO - 075

(Period Covered: 1300 Hrs 12 September 2021 - 1300 Hrs 13 September 2021)

1. Area Affected (Last 24 Hours)

Ser	Province / Rgn	Daily Incident
a.	ICT	(Nothing to Report) NTR
b.	Balochistan	(Nothing to Report) WIN
C.	Khyber Pakhtunkhwa	 13 x persons died, 3 x injured & 2 x houses fully damaged in District Torghar due to heavy rain. 05 x persons died, 1 x child got injured & 1 x house fully damaged in District Abbottabad due to heavy rain/ landslide.
d.	Punjab	 3 x persons got injured in District Nankana sahib due to roof collapse. 1x wall collapsed in District Sargodha due to rain. No human loss reported.
e.	Sindh	
f.	AJ&K	NTR
g.	Gilgit Baltistan	

2. Cumulative Damages (1 July todate)

a. Summary of Casualty – Injured/ Death

Province /	Deaths				Injured			
Region	M	F	С	T	M	F	С	Т
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	27	16	41	84	45	24	51	120
Punjab	39	4	7	50	113	12	10	135
Sindh	1	1	6	8	-	-	1	1
Total	89	32	61	182	167	38	64	270

b. Summary of Damages of Infrastructure & Private Properties

Province/	Road	Bridge	Shop	Hotels	Masjid	Houses		Power
Rgn Wise						PD	FD	Houses
AJ&K	1	-	14	3	-	15	33	-
Balochistan	6	1	-	-	-	114	45	-
GB	6	6	20	-	-	-	15	1
ICT	1	-	-	-	-	1	-	-
KP	1	2	-	-	-	93	9	-
Punjab	1	-	-	•	-	40	11	-
Sindh	ı	-	-	-	•	ı	150	-
Total	13	9	34	3	-	262	263	1

Note: PD: Partially Damaged, FD: Fully Damaged

Details of bridges is attached at Annex A.

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. <u>River Discharges</u>. As per FFD, all the Major Rivers are flowing below "Flood Limits". Details of river discharges is attached as **Annex B**.
- 6. <u>Dams Levels</u>

Com	Reservoirs	Max Conservation Level & Storage		Curr Level & S		Remaining Level & Storage	
Ser		(Feet)	(MAF*)	(Feet)	(MAF*)	(Feet)	(MAF*)
a.	Tarbela	1,550.00	5.882	1532.09	4.877	17.91	1.005
b.	Mangla	1,242.00	7.356	1191.95	3.845	50.05	3.511
C.	Chashma	649.00	0.278	647.10	0.190	1.9	0.088
	Total Storage – 13.516 (MAF) Total Storage till 13 Sept 2021 – 8.912 (MAF)						

Remaining Storage – 4.604 (MAF)
Reference: Federal Flood Commission

7. <u>Weather Forecast for Next 24 Hours by PMD</u>. Mainly Dry Weather is expected over most parts of the country, however isolated thunderstorm/rain is expected over the upper catchments of all the Major Rivers along with Southeast Sindh.

- 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	1636.29	29,402	13,959
b.	Pong Dam River Beas	1400	4.991	2.359	1347.94	32,585	6,005
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 13 September 2021.

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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
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RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION

	Station		Actual Observed Flow		Forecast	Forecasted	Danger
Rivers		Design Capacity	Inflo w	Outflo w	for Next 24 hrs (Inflow)	Flood Level (Inflow)	Level (V. High Flood)
	Tarbela	1,500	150.0	110.6	140-150	Below Low	650
	Kalabagh	950	150.4	142.9	No significant change	-do-	650
River	Chashma	1,000	172.4	153.0	-do-	-do-	650
Indus	Taunsa	1,000	159.3	139.5	-do-	-do-	650
	Guddu	1,200	135.1	104.2	-do-	-do-	700
	Sukkur	900	92.3	35.5	-do-	-do-	700
	Kotri	875	27.1	2.7	-do-	-do-	650
River Kabul	Nowshera	540	36.3	36.3	-do-	-do-	200
	Mangla	1,060	27.0	12.9	20-30	-do-	225
River Jhelum	Rasul	850	25.0	8.0	No significant change	-do-	225
	Marala	1,100	66.8	38.1	55-65	-do-	400
River Chenab	Khanki	1,100	36.8	29.9	No significant change	-do-	400
Offeriab	Qadirabad	900	44.9	22.9	-do-	-do-	400
	Trimmu	875	44.8	28.4	-do-	-do-	450
	Panjnad	865	14.1	0.0	-do-	-do-	450
	Jassar	275	8.8	8.8	-do-	-do-	150
River Ravi	Shahdara	250	20.1	20.1	No significant change	-do-	135
KIVEI KAVI	Balloki	380	56.3	30.3	45-55	Low	135
	Sidhnai	150	23.7	6.9	No significant change	Below Low	90
River	G.S. Wala	-	0.7	0.7	-do-	-do-	50
Sutlej	Sulemanki	325	17.4	4.6	-do-	-do-	175
Juliej	Islam	300	1.3	0.0	-do-	-do-	175

sNote. All data in Thousands of Cusecs

Annex C
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SIGNIFICANT RAINFALL REPORTED LAST 24 HOURS BY PMD

Stations	Rainfall (mm)				
Punjab					
Lahore	(A/P 25, Lakshmi chowk, Tajpura 15, Gulshan-e-Ravi 14, Gulberg 11, Mughalpura 08, City 06, Upper mall 04, Iqbal Town 03, Johar town 02, Shahi Qilla, Misri Shah, Samanabad & Township 01)				
Okara	01				
AJ&K					
Garidupatta	01				
Gilgit, Baltistan					
Bagrote	03				
Skardu & Shisper Glacier	01				
Khyber Pakhtunkhwa					
Parachinar	10				
Balochistan					
Nil					
Sindh					
Nil					