



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



MONSOON 2021 DAILY SITUATION REPORT NO – 072

(Period Covered: 1300 Hrs 09 September 2021 – 1300 Hrs 10 September 2021)

1. Area Affected (Last 24 Hours)

Ser	Province / Rgn	Daily Incident
a.	ICT	<i>(Nothing to Report) NTR</i>
b.	Balochistan	
c.	Khyber Pakhtunkhwa	
d.	Punjab	<ul style="list-style-type: none"> Heavy rain was recorded in Lahore (Lakshmi Chowk 161mm, Tajpura 133mm, Farrukhabad 130mm, Chowk Nakhuda 124mm, Nishter Town 113mm, Pani Wala Talab 114mm, Mughalpura 102mm) till 1300 hrs. Situation remained normal, dewatering is being carried out and no loss of life or property was reported.
e.	Sindh	<i>NTR</i>
f.	AJ&K	
g.	Gilgit Baltistan	

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	4	47	108	3	2	113
Sindh	1	1	6	8	-	-	1	1
Total	86	26	49	161	162	29	53	244

b. Summary of Damages of Infrastructure & Private Properties

Province/ Rgn Wise	Road	Bridge	Shop	Hotels	Masjid	Houses		Power Houses
						PD	FD	
AJ&K	-	-	2	3	-	1	30	-
Balochistan	6	1	-	-	-	114	45	-
GB	6	6	20	-	-	-	15	1
ICT	-	-	-	-	-	-	-	-
KP	1	2	-	-	-	92	6	-
Punjab	-	-	-	-	-	33	11	-
Sindh	-	-	-	-	-	-	150	-
Total	13	9	22	3	-	240	257	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. **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	1531.50	4.845	18.5	1.037
b.	Mangla	1,242.00	7.356	1192.25	3.863	49.75	3.493
c.	Chashma	649.00	0.278	646.40	0.166	2.6	0.112
Total Storage		-		13.516	(MAF)		
Total Storage till 08 Sept 2021		-		8.874	(MAF)		
Remaining Storage		-		4.642	(MAF)		

Reference: Federal Flood Commission

7. **Weather Forecast for Next 24 Hours by PMD**. Scattered thunderstorm/rain of moderate intensity with isolated heavy falls is expected over the upper catchments of all the Major Rivers along with Islamabad, South & Southeast Sindh, East Balochistan and Peshawar, Kohat, Bannu, DI Khan, Rawalpindi, Gujranwala, Sargodha, Lahore, Faisalabad, and DG Khan Divisions. Isolated thunderstorm/rain is expected over Sahiwal, Multan, and Bahawalpur Divisions.
8. **Rainfall Last 24 Hours**. Attached as **Annex C**
9. **Weather Advisory / Press Release** In response to PMD weather alert NDMA has issued weather advisory to all concerned on 6th September 2021 that more Monsoon currents are likely to penetrate in the country from Tuesday (evening/night) till Saturday (07th – 11th September 2021). Under the influence of this weather system:
- a. Rain-wind-thundershower is expected in Kashmir, Islamabad, Rawalpindi, Attock, Chakwal, Jhelum, Gujrat, Mandi Bahauddin, Sialkot, Narowal, Gujranwala, Hafizabad, Lahore, Okara, Faisalabad, Sargodha, Mianwali, Jhang, Toba Tek Singh, Kohistan, Shangla, Mansehra, Abbottabad, Haripur, Mardan, Charsadda, Nowshera, Dir, Chitral, Peshawar, Kohat, Waziristan, Gilgit-Baltistan (Ghizer, Astore, Diamir, Skardu, Gilgit, Hunza, Nagar, Ghanche and Kharmang) with occasional gaps from Tuesday (evening/ night) till Saturday (07th – 11th September 2021).
- b. Heavy falls are also expected in Dir, Kohistan, Mansehra, Abbottabad, Muzaffarabad, Rawalakot, Bagh, Rawalpindi/Islamabad, Jhelum, Chakwal, Attock, Gujranwala, Hafizabad, Mandi Bahauddin, Sialkot, Narowal, Lahore and Kasur from Wednesday to Friday (8th – 10th September 2021).

- c. Rain-wind-thunderstorm is also expected in Tank, Karak, Bannu, D.I. Khan, south Punjab (Bhakkar, Layyah, Sahiwal, Bahawalnagar, Dera Ghazi Khan, Rajanpur, Khanpur, Khanewal, Multan), eastern Balochistan (Kohlu, Loralai, Barkhan, Zhob, Musa khel, Quetta, Ziarat, Kalat) and in Sindh province from Wednesday (evening/ night) to Friday (8th – 10th September 2021).

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	1633.29	33,430	19,580
b.	Pong Dam River Beas	1400	4.991	2.359	1345.66	17,851	9,504
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 10 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-072

Dated 10 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	130.0	138.4	130 – 140	Below Low	650
	Kalabagh	950	178.8	171.8	No significant change	-do-	650
	Chashma	1,000	185.5	164.2	-do-	-do-	650
	Taunsa	1,000	159.3	139.5	-do-	-do-	650
	Guddu	1,200	132.9	101.6	-do-	-do-	700
	Sukkur	900	75.1	24.4	-do-	-do-	700
	Kotri	875	32.2	2.7	-do-	-do-	650
River Kabul	Nowshera	540	18.4	18.4	-do-	-do-	200
River Jhelum	Mangla	1,060	15.0	18.2	20 – 50	-do-	225
	Rasul	850	23.1	5.3	No significant change	-do-	225
River Chenab	Marala	1,100	47.9	13.0	40 – 50	-do-	400
	Khanki	1,100	31.3	24.4	No significant change	-do-	400
	Qadirabad	900	44.9	22.9	-do-	-do-	400
	Trimmu	875	32.6	16.2	-do-	-do-	450
	Panjnad	865	10.3	0.0	-do-	-do-	450
River Ravi	Jassar	275	11.8	11.8	10 – 20	-do-	150
	Shahdara	250	29.3	29.3	-do-	-do-	135
	Balloki	380	38.5	9.3	-do-	-do-	135
	Sidhnai	150	13.6	0.0	-do-	-do-	90
River Sutlej	G.S. Wala	-	0.0	0.0	-do-	-do-	50
	Sulemanki	325	15.4	2.0	-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	
Karachi	(Quaidabad 21, Saadi Town 17, Met Complex 10, Gulshan-e- Maymaar 08, Surjani Town, Orangi Town 06, Masroor Base, Jinnah Terminal 05)
Thatta	19
Chhor	14
Badin	03
Mithi, Shaheed Benazirabad, Sakrand	01
AJ&K	
Muzaffarabad	(City 84 & AP 77)
Brarkot	42
Bandi Abbaspur	33
Tandali	26
Garhi Dupatta	23
Hajira	21
Haraman	16
Deolian	12
Chattar Kalas	09
Dhulli	08
Rawalakot	06
Punjab	
Lahore	(Farrukhabad 174, Lakshmi Chowk 101, Tajpura 76, Shahi Qila 68, Gulshan-e-Ravi 59, Mughal Pura 58, Upper Mall 28, Chowk Nakhuda 25, Iqbal Town 20, Samnabad 17, City 15, Gulberg 11, Jail Road 10, Nishtar Town 07, Johar Town 04)
Ravi Syphon	83
Hafizabad	43
Okara	37
M.B.Din	33
Kasur	32
Narowal	21
Sahiwal	09
Daulatnagar	09
Sharqpur	06
Murree	05
Sargodha City	02
Jhang, Gujranwala	01
Balochistan	
Barkhan	06
Khuzdar	02

Stations	Rainfall
Khyber Pakhtunkhwa	
Shinkari	77
Domel	62
Kakul & Buner	35
Oghi	35
Balakot	28
Besham	26
Saidu Sharif	24
Dir	(Lower 18 & Upper 01)
Malam Jabba	10
Peshawar	06
Mohmand Dam	03
Pattan	02
Kalam	01
Gilgit Baltistan	
Gupis	01