



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



**MONSOON 2021 DAILY SITUATION REPORT NO – 092**

**(Period Covered: 1300 Hrs 29 September 2021 – 1300 Hrs 30 September 2021)**

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

Ser	Province / Rgn	Daily Incident
a.	ICT	<b><i>(Nothing to Report) NTR</i></b>
b.	Balochistan	
c.	Khyber Pakhtunkhwa	
d.	Punjab	
e.	Sindh	Following casualties were reported due to lightning on night 25/26 September 2021 a. 5 x persons died & 2x persons got injured in District Tharparkar. b. 2 x persons died & 4 x persons got injured in District Badin. <b>Ref: PDMA Sindh dated 30<sup>th</sup> September 2021</b>
f.	AJ&K	<b>NTR</b>
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	27	17	42	86	46	25	51	122
Punjab	40	5	8	53	116	15	15	146
Sindh	3	6	6	15	3	3	1	8
<b>Total</b>	<b>92</b>	<b>39</b>	<b>63</b>	<b>194</b>	<b>174</b>	<b>45</b>	<b>69</b>	<b>288</b>

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

Province/ Rgn Wise	Road	Bridge	Shop	Hotels	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	9	-
Punjab	-	-	-	-	43	11	-
Sindh	-	-	-	-	-	150	-
<b>Total</b>	<b>13</b>	<b>9</b>	<b>34</b>	<b>3</b>	<b>265</b>	<b>263</b>	<b>1</b>

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**. Districts of **Sindh** (Karachi, Hyderabad, Thatta, Badin, Mirpurkhas, Thaparker, Umerkot, Sanghar, Shaheed Benazirabad, Nosheroferoz, TMK, TAY, Dadu, Jamshoro, Sukkur, Larkana, Jacobabad, Shikarpur & Ghotki) & Districts of **Balochistan** (Bela, Awaran, Kech, Makran and Panjgur).
5. **River Discharges**. All the Major Rivers are flowing below "Flood Limits". Flood situation (Heavy to Very Heavy) is expected in the local Rivers/ Nullahs/ Streams of Eastern and Coastal Balochistan from 30<sup>th</sup> September to 2<sup>nd</sup> October, 2021. Urban Flooding is also expected in Sindh from 30<sup>th</sup> September to 1<sup>st</sup> October, 2021. 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	<b>1511.95</b>	<b>3.832</b>	<b>38.05</b>	<b>2.05</b>
b.	Mangla	1,242.00	7.356	<b>1187.40</b>	<b>3.584</b>	<b>54.6</b>	<b>3.772</b>
c.	Chashma	649.00	0.278	<b>646.40</b>	<b>0.166</b>	<b>2.6</b>	<b>0.112</b>
<b>Total Storage</b>		-		<b>13.516 (MAF)</b>			
<b>Total Storage till 30 Sept 2021</b>		-		<b>7.582 (MAF)</b>			
<b>Remaining Storage</b>		-		<b>5.934 (MAF)</b>			

Reference: Federal Flood Commission

7. **Weather Forecast for Next 24 Hours by PMD**. Widespread thunderstorm/rain with scattered HEAVY to VERY HEAVY falls and isolated EXTREMELY HEAVY falls is expected over Sindh along with Eastern & Coastal Balochistan. Scattered thunder/storm rain of light to moderate intensity is expected over the upper catchments of all the Major Rivers along with Islamabad and Peshawar, Kohat Bannu, DI Khan, Rawalpindi, Gujranwala, DG Khan & Bahawalpur Divisions. Isolated thunderstorm/rain is also expected over Sargodha, Lahore & Faisalabad Divisions.

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

9. **Weather Advisory / Press Release**

a. In response to PMD press release NDMA has issued weather advisory to all concerned on 24<sup>th</sup> September 2021 Met Office informed that monsoon currents are likely to penetrate in Sindh from 27<sup>th</sup> September (Monday) and likely to continue till 02<sup>nd</sup> October (Saturday). Under the influence of this weather system:-

- (1) Rain-wind-thundershower is expected in Mirpur Khas, Thar Parker, Umar Kot, Sanghar, Thatta, Badin, Karachi, Hyderabad, Tando Allayar, Tando Muhammad Khan, Mitiari, Shaheed Benazirabad, Dadu, Kalat, Khuzdar and Lasbella from 28<sup>th</sup> September (Tuesday) to 02<sup>nd</sup> October (Saturday) with occasional gaps. Heavy falls are also expected in Karachi, Thatta, Badin, Dadu and Hyderabad during the period.

- (2) Rain-wind-thundershower is also expected at scattered places in Sukkur, Larkana, Jacobabad, Kohlu, Sibbi, Naseerabad, Barkhan, Zhob, Dera Ghazi Khan, Rajanpur and Bahawalpur during 28<sup>th</sup> September (Tuesday) to 30<sup>th</sup> September (Thursday).
- (3) Isolated Rain-wind-thunderstorm is expected in Kashmir, Gilgit-Baltistan, Islamabad, Northeast Punjab, Upper Khyber Pakhtunkhwa during 27<sup>th</sup>/28<sup>th</sup> September, 30<sup>th</sup> September (Thursday) and 1<sup>st</sup> October (Friday).

b. In response to PMD weather alert NDMA has issued weather advisory to all concerned on 28<sup>th</sup> September 2021 that that a low-pressure area (remnant of the Cyclonic Storm “Gulab”) currently lying over central India is likely to track in northwest direction (towards Indian Gujarat area). The system is likely to re-emerge over the Northeast Arabian Sea by 29<sup>th</sup> September (Wednesday night) / 30<sup>th</sup> September (Thursday morning) and regain intensity due to favorable environmental conditions. Under its influence:-

- (1) Widespread rain-wind-thunderstorms with scattered heavy/very heavy falls extremely heavy at times are likely in Karachi, Hyderabad, Thatta, Badin, Mirpurkhas, Thaparker, Umerkot, Sanghar, Shaheed Benazirabad, Nosheroferoz, TMK, TAY, Dadu, Jamshoro, Sukkur, Larkana, Jacobabad, Shikarpur & Ghotki districts during Tuesday till Saturday (28<sup>th</sup> September - 2<sup>nd</sup> October 2021).
- (2) Widespread rain-wind-thunderstorms with scattered heavy/very heavy falls extremely heavy at times are likely in Bela, Awaran, Kech, Makran and Panjgur districts of Balochistan during Thursday till Sunday (30<sup>th</sup> September - 3<sup>rd</sup> October 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) 16-09-21	Current Level	Inflow	Outflow
a.	Bhakra Dam River Sutlej	1680	5.050	3.089	1648.43	21,726	14,594
b.	Pong Dam River Beas	1400	4.991	2.594	1354.29	10,612	11,800
c.	Thein Dam River Ravi	1732	1.900	0.781	1664.62	Not available	Not available

**Reference:** Ministry of Water Resources, Office of PCIW report dated 29 September 2021.

**(Muhammad Ala Ud Din)**  
**Director Response**  
 Telephone No: 051-9087874  
 Fax No: 051-9205036

**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 29<sup>th</sup> July 2021.
- Sholja Bridge got damaged in District Ghizer on 30<sup>th</sup> July 2021.
- 1 x Bridge got damaged in Badswat, Ishkoman Valley on 16<sup>th</sup> July 2021.
- Mirmalik Bridge got damaged in District Astore on 28<sup>th</sup> July 2021.

**Annex B**

To NDMA SITREP No-092

Dated 30 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	78.0	104.3	75-80	Below Low	650
	Kalabagh	950	122.4	114.4	No significant change	-do-	650
	Chashma	1,000	128.8	111.9	-do-	-do-	650
	Taunsa	1,000	110.9	91.2	-do-	-do-	650
	Guddu	1,200	96.2	74.6	-do-	-do-	700
	Sukkur	900	69.2	43.0	-do-	-do-	700
	Kotri	875	20.1	17.5	-do-	-do-	650
River Kabul	Nowshera	540	13.4	13.4	-do-	-do-	200
River Jhelum	Mangla	1,060	16.0	28.8	15-25	-do-	225
	Rasul	850	28.8	8.0	No significant change	-do-	225
River Chenab	Marala	1,100	27.1	5.0	25-30	-do-	400
	Khanki	1,100	8.1	1.0	No significant change	-do-	400
	Qadirabad	900	18.5	1.5	-do-	-do-	400
	Trimmu	875	22.9	6.6	-do-	-do-	450
	Panjnad	865	20.7	5.1	-do-	-do-	450
River Ravi	Jassar	275	3.1	3.1	-do-	-do-	150
	Shahdara	250	14.1	14.1	-do-	-do-	135
	Balloki	380	29.5	0.0	-do-	-do-	135
	Sidhnai	150	18.8	1.3	-do-	-do-	90
River Sutlej	G.S. Wala	-	0.0	0.0	-do-	-do-	50
	Sulemanki	325	15.0	2.0	-do-	-do-	175
	Islam	300	1.7	0.4	-do-	-do-	175

**Note.** All data in Thousands of Cusecs

**SIGNIFICANT RAINFALL REPORTED LAST 24 HOURS BY PMD**

<b>Stations</b>	<b>Rainfall (mm)</b>
<b>Sindh</b>	
slamkot	21
Diplo	19
Mithi	12
Badin, Chachro	08
Sakrand	06
Nagarparkar	04
Thatta	03
Shaheed Benazirabad	01
<b>AJ&amp;K</b>	
Kotli	22
Brarkot	06
Rawalakot	02
<b>Punjab</b>	
Chakwal & Lahore city	02
<b>Khyber Pakhtunkhwa</b>	
Cherat & Lower Dir	03
Buner	01
<b>Balochistan</b>	
Nil	
<b>Gilgit Baltistan</b>	
Nil	