



**Government of Pakistan  
Ministry of Climate Change  
National Disaster Management Authority  
(Prime Minister's Office) Islamabad**



**MONSOON 2017 DAILY SITUATION REPORT NO – 049**

**(Period Covered: 1300 hrs 18 August 2017 – 1300 hrs 19 August 2017)**

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** All rivers are flowing at Normal levels. Details at **Annex A.**

2. **Past Meteorological Situation and Future Forecast by PMD.** No significant rainfall is reported in last 24 hours. PMD forecast for next 24 hours predicts ***scattered thunderstorm / rain over Rawalpindi & Gujranwala Divisions alongwith Kashmir.*** Isolated thunderstorm / rain over

Gilgit Baltistan, Malakand, Hazara & Lahore Divisions alongwith Southeast Sindh. Details at **Annex B.**

3. **Dam Levels**

Serial	Reservoirs	Max Conservation Level & Storage		Current Level & Storage		Remaining Level & Storage	
		(Feet)	(MAF*)	(Feet)	(MAF*)	(Feet)	(MAF*)
a.	Tarbela	1,550.00	6.174	1,546.49	5.973	<b>3.51</b>	<b>0.201</b>
b.	Mangla	1,242.00	7.406	1,234.55	6.821	<b>7.45</b>	<b>0.585</b>

(\* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours.** No significant event is reported in last 24 hours.

5. **Road Situation (NHA and Respective Provinces).** All roads across the Country are clear for traffic.

6. **Railway Situation.** All railway routes are clear.

7. **Preliminary Losses / Damages Reported.** Overall details of losses / damages during Monsoon Season 2017 are at **Annex C.**

8. **Relief Provided.** Overall details of relief provided at **Annex D.**

9. **Any Critical Activity to Report.** Nothing to Report.

10. **NDMA Recommendations**

a. **Monitoring of vulnerable flood protection structures to ward off any *Accidental Breaches.***

b. **Prudent placing and timely mobilization of earth moving machinery for restoration of road infrastructure.**

**Annex A**  
To NDMA SITREP No-049  
dated 19 August 2017

**RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION**

<b><u>Rivers</u></b>						
<b>River / Structure</b>	<b>Design Capacity</b>	<b>Actual Observed Flow</b>		<b>Forecast for Next 24 hrs (Inflow)</b>	<b>Forecasted Flood Level (Inflow)</b>	<b>Danger Level (V. High Flood)</b>
		<b>In Flow</b>	<b>Out Flow</b>			
<b><u>River Indus</u></b>						
<b>Tarbela</b>	1,500	149.0	111.8	<b>150 – 170</b>	Below Low	<b>650</b>
<b>Kalabagh</b>	950	234.9	227.2	No Significant Change	-do-	<b>650</b>
<b>Chashma</b>	950	219.9	204.0	-do-	-do-	<b>650</b>
<b>Taunsa</b>	1,100	209.0	186.0	-do-	-do-	<b>650</b>
<b>Guddu</b>	1,200	201.7	169.2	<b>180 – 200</b>	-do-	<b>700</b>
<b>Sukkur</b>	1,500	191.9	134.1	<b>170 – 190</b>	-do-	<b>700</b>
<b>Kotri</b>	875	230.7	190.2	<b>200 – 230</b>	<b>Low</b>	<b>650</b>
<b><u>River Kabul</u></b>						
<b>Nowshera</b>	540	25.1	25.1	No Significant Change	Below Low	<b>200</b>
<b><u>River Jhelum</u></b>						
<b>Mangla</b>	1,060	19.0	32.6	<b>20 – 30</b>	Below Low	<b>225</b>
<b>Rasul</b>	850	27.0	11.9	No Significant Change	-do-	<b>225</b>
<b><u>River Chenab</u></b>						
<b>Marala</b>	1,100	62.3	30.7	<b>55 – 70</b>	Below Low	<b>400</b>
<b>Khanki</b>	800	31.1	22.5	No Significant Change	-do-	<b>400</b>
<b>Qadirabad</b>	807	28.7	6.7	-do-	-do-	<b>400</b>
<b>Trimmu</b>	645	28.0	18.4	-do-	-do-	<b>450</b>
<b>Panjnad</b>	700	56.4	41.2	-do-	-do-	<b>450</b>
<b><u>River Ravi</u></b>						
<b>Jassar</b>	275	5.6	5.6	No Significant Change	Below Low	<b>150</b>
<b>Shahdara</b>	250	21.7	21.7	-do-	-do-	<b>135</b>
<b>Balloki</b>	225	48.8	15.8	-do-	-do-	<b>135</b>
<b>Sidhnai</b>	150	29.8	14.1	-do-	-do-	<b>90</b>
<b><u>River Sutlej</u></b>						
<b>G.S. Wala</b>	--	10.5 (Gauge in Feet)		No Significant Change	Below Low	<b>25.3 Feet</b>
<b>Sulemanki</b>	325	25.0	13.8	-do-	-do-	<b>175</b>
<b>Islam</b>	300	14.9	12.1	-do-	-do-	<b>175</b>

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

**PAST METEOROLOGICAL SITUATION AND FUTURE FORECAST BY PMD**

1. **Rainfall Reported Last 24 Hours**
  - a. **Khyber Pakhtunkhwa**. Malamjabba 16 mm, Dir 3 mm and Oghi 3 mm.
  - b. **AJ&K**. Palandri 1 mm.
  - c. **FATA**. Parachinar 12 mm.
2. **Weather Forecast Next 24 Hours**. Scattered thunderstorm / rain is expected over Rawalpindi & Gujranwala Divisions alongwith Kashmir. Isolated thunderstorm / rain is expected over Gilgit-Baltistan, Malakand, Hazara & Lahore Divisions alongwith Southeast Sindh.
3. **Weather Outlook for 20 – 21 August 2017**. Moderate rainfall is expected over upper parts of the Country.
4. **Weather Last 24 Hours**. Weather remained hot and dry in most parts of the Country. However, rain-thunderstorm occurred at isolated places in Malakand Division and FATA.

**Annex C**  
To NDMA SITREP No-049  
dated 19 August 2017

**PRELIMINARY DAMAGES / LOSSES MONSOON – 2017**

(From 26 June to 19 August 2017)

Provinces	Deaths				Injured				Houses Damaged		
	M	F	C	T	M	F	C	T	P	F	T
Punjab	-	-	-	33	-	-	-	83	-	22	34
Khyber Pakhtunkhwa	16	2	10	28	13	9	11	33	192	40	232
Sindh	3	-	3	6	4	6	7	17	5	-	5
Balochistan	13	4	9	26	-	-	-	-	36	-	36
AJ&K	4	-	-	4	-	1	-	1	17	12	29
FATA	2	7	9	18	3	8	9	20	7	2	9
Gilgit-Baltistan	6	1	1	8	3	1	-	4	29	26	55
ICT	1	1	1	3	-	-	-	-	1	-	1
<b>TOTAL</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>126</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>158</b>	<b>-</b>	<b>-</b>	<b>401</b>

**Source.** PDMA's

M,F,C denotes Male, Female & Children while P & F denote Partially & Fully

**Annex D**  
To NDMA SITREP No-049  
dated 19 August 2017

**RELIEF PROVIDED MONSOON – 2017**

Items	KP	Balochistan	Sindh	GB	TOTAL
	PDMA / DDMA's	PDMA / DDMA's	PDMA / DDMA's	GBDMA / DDMA's	
Tents	155	400	300	28	873
Food Items (Bags)	-	100	-	230	330
Wheat (Bags)	600	-	-	-	600
Rice (Bags of 25 Kgs each)	-	220	-	-	220
Blankets / Quilts	570	-	-	20	590
Plastic Mats	150	100	-	-	250
Kitchen Sets	300	150	-	-	450
Mosquito Nets	300	1,100	-	-	1,400
Sleeping Bags	-	250	-	-	250
Water Tanks	-	150	-	-	150
Jerry Cans	300	1,000	-	-	1,300
Life Saving Jackets	-	50	50	-	100
Gas Cylinders	150	-	-	-	150
De-watering Pumps	-	-	91	-	91
Boats with OBMs	-	-	3	-	3