



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



**MONSOON 2018 DAILY SITUATION REPORT NO – 016**

**(PERIOD COVERED: 1300 HRS 9 July 2018 – 1300 HRS 10 July 2018)**

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** All rivers are flowing at normal level. **Low to Medium flooding is expected in the River Chenab along with associated Nullahs of Rivers Ravi and Chenab during the week.** Details at Annex A.

2. **Past Meteorological Situation and Future Forecast by PMD.** No significant rainfall reported during last 24 hours. PMD forecast for next 24 hours predicts “**Scattered wind thunderstorm / rain with isolated heavy falls is expected over the Upper Catchments of all the major Rivers. Isolated wind thunderstorm / rain is also expected over Rawalpindi, Gujranwala and Lahore Divisions.**” **Scattered thunderstorm / rain with moderate to heavy falls at isolated places is expected over Upper Catchments of all the major Rivers along with Rawalpindi, Gujranwala and Lahore Divisions.** **Monsoon is likely to remain active during the week.** 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	<b>1,386.00</b>	0.000	<b>164</b>	<b>6.174</b>
b.	Mangla	1,242.00	7.406	1,120.45	0.797	<b>121.55</b>	<b>6.609</b>

(\* MAF – Million Acre Feet)

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

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

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

7. **Preliminary Losses / Damages Reported.** Overall details of losses / damages during Monsoon Season 2018 are at Annex C.

8. **Relief Provided.** No relief provided till now.

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

10. **NDMA Recommendations.** PMD has informed that the **“Second spell of Monsoon Rain is expected during this week”**. Considering the weather forecast by PMD, relevant stakeholders are advised to remain on **Alert** and ensure following:-

- a. Timely clearance of sewerage / drainage system in all major cities including Rawalpindi, Lahore, Multan & Peshawar by all stakeholders.
- b. Issuing Alert to people residing in / close to river plains / water courses.

- c. Raising awareness to public with regards to vacating dangerous buildings, remaining away from electric wires and avoid swimming during rain especially in underpasses.
- d. Advising vulnerable population not to venture into nullahs / flash flooding routes.
- e. NHA, FWO and C&W Depts of respective Provinces / Regions may please remain vigilant in restoring road linkages.
- f. NIH / NHEPRN to advise all provincial Health departments about pre-placement of necessary staff and medicines where required.

**Annex A**  
To NDMA SITREP No-016  
dated 10 July 2018

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

<b><u>Rivers Flow</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	134.0	163.4	<b>135 – 165</b>	Below Low	<b>650</b>
<b>Kalabagh</b>	950	133.2	128.2	<b>140 – 190</b>	-do-	<b>650</b>
<b>Chashma</b>	950	185.3	180.4	<b>140 – 190</b>	-do-	<b>650</b>
<b>Taunsa</b>	1,100	193.3	177.2	No Significant Change	-do-	<b>650</b>
<b>Guddu</b>	1,200	150.0	110.9	-do-	-do-	<b>700</b>
<b>Sukkur</b>	1,500	85.0	36.1	-do-	-do-	<b>700</b>
<b>Kotri</b>	875	29.1	0.0	-do-	-do-	<b>650</b>
<b><u>River Kabul</u></b>						
<b>Nowshera</b>	540	33.7	33.7	No Significant Change	Below Low	<b>200</b>
<b><u>River Jhelum</u></b>						
<b>Mangla</b>	1,060	39.3	55.0	<b>40 – 70</b>	Below Low	<b>225</b>
<b>Rasul</b>	850	41.4	19.7	<b>40 – 50</b>	-do-	<b>225</b>
<b><u>River Chenab</u></b>						
<b>Marala</b>	1,100	68.6	36.2	<b>60 – 80</b>	Below Low	<b>400</b>
<b>Khanki</b>	800	24.4	16.6	No Significant Change	-do-	<b>400</b>
<b>Qadirabad</b>	807	36.5	14.5	-do-	-do-	<b>400</b>
<b>Trimmu</b>	645	18.8	5.3	-do-	-do-	<b>450</b>
<b>Panjnad</b>	700	16.8	2.1	-do-	-do-	<b>450</b>
<b><u>River Ravi</u></b>						
<b>Jassar</b>	275	0.9	0.9	No Significant Change	Below Low	<b>150</b>
<b>Shahdara</b>	250	18.7	18.7	-do-	-do-	<b>135</b>
<b>Balloki</b>	225	35.1	5.6	-do-	-do-	<b>135</b>
<b>Sidhnai</b>	150	18.4	3.3	-do-	-do-	<b>90</b>
<b><u>River Sutlej</u></b>						
<b>G.S.Wala</b>	-	6.0 ft	Gauge only	No Significant Change	Below Low	<b>25.3 Feet</b>
<b>Sulemanki</b>	325	14.3	3.1	-do-	-do-	<b>175</b>
<b>Islam</b>	300	2.3	0.8	-do-	-do-	<b>175</b>

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

**Annex B**  
To NDMA SITREP No-016  
dated 10 July 2018

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

1. **Significant Rainfall Reported Last 24 Hours**

- a. **Islamabad**. Nil.
- b. **Balochistan**. Nil.
- c. **Khyber Pakhtunkhwa**. Nil.
- d. **Punjab**. Nil.
- e. **Sindh**. Nil.
- f. **AJ&K**. Hattian Bala 38 mm, Rawalakot 38 mm, Palandri 30 mm, Chakothe 23 mm, Kotli 22 mm, Garhidupatta 10 mm, Muzaffarabad 3 mm and Chattar Kallas 2 mm.
- g. **Gilgit Baltistan**. Nil.
- h. **FATA**. Nil.

2. **Weather Forecast Next 24 Hours**. Scattered wind thunderstorm / rain with isolated heavy falls is expected over the Upper Catchments of all the major Rivers. Isolated wind thunderstorm / rain is also expected over Rawalpindi, Gujranwala and Lahore Divisions.

3. **Weather Outlook for 11 July 2018 and 12 July 2018**. Scattered thunderstorm / rain with moderate to heavy falls at isolated places is expected over Upper Catchments of all the major Rivers along with Rawalpindi, Gujranwala and Lahore Divisions.

4. **Weather Last 24 Hours**. Weather remained very hot and humid in most parts of the Country. However, rain-thundershower with gusty winds occurred at isolated places in Kashmir.

**Annex C**  
To NDMA SITREP No-016  
dated 10 July 2018

**PRELIMINARY DAMAGES / LOSSES MONSOON – 2018**

(FROM 20 JUNE TO 10 JULY 2018)

Provinces	Deaths				Injured				Houses Damaged		
	M	F	C	T	M	F	C	T	P	F	T
<b>Punjab</b>	18	-	4	22	35	8	8	51	1	1	2
<b>Khyber Pakhtunkhwa</b>	1	-	1	2	-	1	1	2	1	-	1
<b>TOTAL</b>	<b>19</b>	<b>-</b>	<b>5</b>	<b>24</b>	<b>35</b>	<b>9</b>	<b>9</b>	<b>53</b>	<b>2</b>	<b>1</b>	<b>3</b>

**Source.** PDMAs

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