



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



**MONSOON 2018 DAILY SITUATION REPORT NO – 023**

**(PERIOD COVERED: 1300 HRS 16 July 2018 – 1300 HRS 17 July 2018)**

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** River Kabul at Nowshera is flowing at Low level and all other rivers are flowing at normal level. Details at **Annex A.**
2. **Past Meteorological Situation and Future Forecast by PMD.** Significant rainfall reported during last 24 hours: Haraman 90 mm, Islamabad 60 mm, Faisalabad 56 mm, T.T. Singh 49 mm, Muzaffarabad 47 mm, Marala 46 mm, Shinkiari 41 mm and Shorkot 41 mm. PMD forecast for next 24 hours predicts ***“Scattered thunderstorm / rain with isolated moderate to heavy falls is expected over the Upper Catchments of Rivers Jhelum, Chenab, Ravi and Sutlej along with Rawalpindi, Sargodha, Gujranwala & D.G. Khan Divisions and Kashmir. Isolated thunderstorm / rain is expected over Lahore, Faisalabad, Bahawalpur, Peshawar, Malakand & Hazara Divisions along with Upper Catchment of River Indus, Southeast Sindh & Northeast Balochistan.”*** **Monsoon is likely to remain active during the week. Moderate to heavy wet spell is likely to continue.** 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	1,427.24	0.737	<b>122.76</b>	<b>5.437</b>
b.	Mangla	1,242.00	7.406	1,125.10	0.929	<b>116.9</b>	<b>6.477</b>

(\* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours**
  - a. **Punjab.** On 16 July 2018, due to heavy downpour, a breach of 60 feet was reported in Paharang main drain near Sidhupura, District Faisalabad. Commissioner and Deputy Commissioner Faisalabad, Irrigation department and WASA Faisalabad were on site and managing the situation. Private machinery was hired on emergency basis to stop inflow of water and to handle the situation by District Government. Rescue 1122 and other district staff is on alert for any untoward situation and work is in under progress to plug the breach.
  - b. **Gilgit Baltistan.** On 15 July 2018, due to strong water thrust, almost 100 feet portion of Naltar Valley road was washed away. After strenuous efforts the road was restored

for traffic on 16 July 2018 and almost 80 vehicles stranded in Naltar valley have crossed.

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**. In view of ongoing Monsoon spell and 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-023  
dated 17 July 2018

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

<b>Rivers Flow</b>						
River / Structure	Design Capacity	Actual Observed Flow		Forecast for Next 24 hrs (Inflow)	Forecasted Flood Level (Inflow)	Danger Level (V. High Flood)
		In Flow	Out Flow			
<b><u>River Indus</u></b>						
Tarbela	1,500	226.0	104.4	220 – 230	Below Low	650
Kalabagh	950	203.5	197.5	200 – 230	-do-	650
Chashma	950	201.7	194.7	200 – 230	-do-	650
Taunsa	1,100	201.5	187.0	200 – 220	-do-	650
Guddu	1,200	130.0	94.0	No Significant Change	-do-	700
Sukkur	1,500	76.0	30.0	-do-	-do-	700
Kotri	875	35.8	0.5	-do-	-do-	650
<b><u>River Kabul</u></b>						
Nowshera	540	64.7	64.7	60 – 80	Low	200
<b><u>River Jhelum</u></b>						
Mangla	1,060	34.0	15.8	50 – 70	Below Low	225
Rasul	850	16.9	0.0	No Significant Change	-do-	225
<b><u>River Chenab</u></b>						
Marala	1,100	83.0	49.9	60 – 80	Below Low	400
Khanki	800	51.8	44.0	40 – 70	-do-	400
Qadirabad	807	63.3	41.3	40 – 70	-do-	400
Trimmu	645	40.3	25.8	No Significant Change	-do-	450
Panjnad	700	6.3	0.0	-do-	-do-	450
<b><u>River Ravi</u></b>						
Jassar	275	1.3	1.3	No Significant Change	Below Low	150
Shahdara	250	20.5	20.5	-do-	-do-	135
Balloki	225	36.3	7.3	-do-	-do-	135
Sidhnai	150	16.6	1.3	-do-	-do-	90
<b><u>River Sutlej</u></b>						
G.S.Wala	-	6.0 ft	Gauge only	No Significant Change	Below Low	25.3 Feet
Sulemanki	325	12.7	1.8	-do-	-do-	175
Islam	300	0.6	0.0	-do-	-do-	175

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

**Annex B**  
To NDMA SITREP No-023  
dated 17 July 2018

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

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

- a. **Islamabad**. Zero Point 60 mm, Bokra 46 mm, Shamsabad 36 mm, Old Airport 18 mm, New Airport 17 mm, Saidpur 13 mm and Golra 5 mm.
- b. **Balochistan**. Panjgur 1 mm.
- c. **Khyber Pakhtunkhwa**. Shinkiari 41 mm, Balakot 25 mm, Bararkot 24 mm, Kurram Garhi 7 mm, Daggar 3 mm, .
- d. **Punjab**. Haraman 90 mm, Faisalabad 56 mm, T.T. Singh 49 mm, Marala 46 mm, Shorkot 41 mm, Mandibahauddin 33 mm, Rajanpur (Mari) 27 mm, Sialkot 24 mm, Mianwali 22 mm, Jhelum 17 mm, Bhakkar 12 mm, Dara-e-Tang 9 mm, Nauseri 9 mm, Lahore 8 mm, Sargodha 7 mm, Gujrat 6 mm, Joharabad 4 mm, D.G. Khan 4 mm, Kotnaina 3 mm, Oghi 3 mm, Pattan 2 mm, Ghariala 2 mm, Tandali 1 mm and Kot Addu 1 mm.
- e. **Sindh**. Shaheed Benazirabad 2 mm.
- f. **AJ&K**. Muzaffarabad 47 mm, Chattar Kallas 32 mm, Chakothei 31 mm, Domel 18 mm and Phulra 2 mm.
- g. **Gilgit Baltistan**. Bagrote 5 mm and Chilas 1 mm.
- h. **FATA**. Parachinar 4 mm.

2. **Weather Forecast Next 24 Hours**. Scattered thunderstorm / rain with isolated moderate to heavy falls is expected over the Upper Catchments of Rivers Jhelum, Chenab, Ravi and Sutlej along with Rawalpindi, Sargodha, Gujranwala & D.G. Khan Divisions and Kashmir. Isolated thunderstorm / rain is expected over Lahore, Faisalabad, Bahawalpur, Peshawar, Malakand & Hazara Divisions along with Upper Catchment of River Indus, Southeast Sindh & Northeast Balochistan.

3. **Weather Outlook from 18 July 2018 to 19 July 2018**. ***Moderate to heavy wet spell is likely to continue.***

4. **Weather Last 24 Hours**. Rain-thundershower with gusty winds occurred at scattered places in Rawalpindi, Gujranwala, Faisalabad, D.G. Khan Divisions and Islamabad, while at isolated places in Shaheed Benazirabad Division, Panjgur, Kashmir and Gilgit-Baltistan.

**Annex C**  
To NDMA SITREP No-023  
dated 17 July 2018

**PRELIMINARY DAMAGES / LOSSES MONSOON – 2018**

**(FROM 20 JUNE TO 17 JULY 2018)**

Province	Deaths				Injured				Houses Damaged		
	M	F	C	T	M	F	C	T	P	F	T
Punjab	24	-	4	28	42	8	8	58	1	1	2
Khyber Pakhtunkhwa	1	-	1	2	-	1	1	2	2	1	3
Azad Jammu & Kashmir	3	2	-	5	4	2	-	6	-	1	1
FATA	-	-	5	5	-	4	1	5	1	-	1
<b>TOTAL</b>	<b>28</b>	<b>2</b>	<b>10</b>	<b>40</b>	<b>46</b>	<b>15</b>	<b>10</b>	<b>71</b>	<b>4</b>	<b>3</b>	<b>7</b>

**Source.** PDMA's

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