



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



**MONSOON 2018 DAILY SITUATION REPORT NO – 024**

**(PERIOD COVERED: 1300 HRS 17 July 2018 – 1300 HRS 18 July 2018)**

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** River Kabul at Nowshera is in Low Flood level. All the other major Rivers are flowing in the state of their normal flows. Details at **Annex A**.
2. **Past Meteorological Situation and Future Forecast by PMD.** Significant rainfall reported during last 24 hours: Shinkiyari 96mm, Islamabad (Golra) 57mm and Brarkot 55mm. PMD forecast for next 24 hours predicts “**Scattered thunderstorm/rain with isolated moderate to heavy falls is expected over upper catchments of all major rivers along with Rawalpindi, Sargodha, Gujranwala, Lahore & D.G. Khan Divisions and Kashmir. Isolated thunderstorm/rain is expected over Faisalabad, Bahawalpur, Peshawar, Malakand & Hazara Divisions along with 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	1,434.70	0.911	<b>115.3</b>	<b>5.263</b>
b.	Mangla	1,242.00	7.406	1,126.75	0.975	<b>115.25</b>	<b>6.431</b>

(\* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours**
  - a. **Gilgit Baltistan.** On evening of 17 July 2018 reports from Village Badswat, Union Council Immit, Tehsil Ishkoman, District Ghizer have informed that River Immit (Tributary of River Ishkoman) in vicinity of Village Badswat has had its natural flow disrupted causing normal flow of river to be unpredictable.
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-024  
dated 18 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>Inflow</b>	<b>Outflow</b>			
<b><u>River Indus</u></b>						
Tarbela	1,500	229.0	105.3	<b>230 – 250</b>	<b>Low</b>	<b>650</b>
Kalabagh	950	189.1	182.1	<b>210 – 245</b>	Below Low	<b>650</b>
Chashma	950	195.7	189.8	<b>190 – 225</b>	-do-	<b>650</b>
Taunsa	1,100	190.5	176.8	No Significant Change	-do-	<b>650</b>
Guddu	1,200	136.2	98.2	-do-	-do-	<b>700</b>
Sukkur	1,500	77.2	30.0	-do-	-do-	<b>700</b>
Kotri	875	36.0	0.5	-do-	-do-	<b>650</b>
<b><u>River Kabul</u></b>						
Nowshera	540	65.3	65.3	<b>60 – 80</b>	<b>Low</b>	<b>200</b>
<b><u>River Jhelum</u></b>						
Mangla	1,060	38.0	11.5	<b>50 – 80</b>	<b>Low</b>	<b>225</b>
Rasul	850	14.8	0.0	No Significant Change	Below Low	<b>225</b>
<b><u>River Chenab</u></b>						
Marala	1,100	88.4	55.4	<b>70 – 110</b>	<b>Low</b>	<b>400</b>
Khanki	800	67.7	59.8	No Significant Change	Below Low	<b>400</b>
Qadirabad	807	68.2	46.2	-do-	-do-	<b>400</b>
Trimmu	645	45.0	30.5	-do-	-do-	<b>450</b>
Panjnad	700	11.4	0.0	-do-	-do-	<b>450</b>
<b><u>River Ravi</u></b>						
Jassar	275	1.5	1.5	No Significant Change	Below Low	<b>150</b>
Shahdara	250	19.3	19.3	-do-	-do-	<b>135</b>
Balloki	225	36.8	7.3	-do-	-do-	<b>135</b>
Sidhnai	150	16.6	1.3	-do-	-do-	<b>90</b>
<b><u>River Sutlej</u></b>						
G.S.Wala	-	6.0 ft	Gauge only	No Significant Change	Below Low	<b>25.3 Feet</b>
Sulemanki	325	12.6	1.5	-do-	-do-	<b>175</b>
Islam	300	0.6	0.0	-do-	-do-	<b>175</b>

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

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

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

- a. **Islamabad**. Golra 57mm, Old Airport 48mm, Zero Point 43mm, Bokra 39mm, Saidpur 34mm, Shamsabad 29mm and New Airport 4mm.
- b. **Balochistan**. Lasbela 16mm, Khuzdar 9mm and Barkhan 1mm.
- c. **Khyber Pakhtunkhwa**. Shinkiari 96 mm, Malamjabba 47mm, Daggar 44mm, Tarbela 35mm, Saidu Sharif 22mm, Balakot 19mm, Dara-e-Tang 18mm, Bannu 13mm, Cherat 12mm, Warsak 11mm, Domel 11mm, Kurram Garhi 11mm, Kakul 10mm, Oghi 9mm, Peshawar (City) 6mm, Peshawar (AP) 4mm, Besham 4mm, Attock (Khairabad) 4mm, Kohat 3mm, Dir 2mm and Risalpur 2mm.
- d. **Punjab**. Kamra 47mm, Bhakkar 42mm, Murree 28mm, Haraman 17 mm, Lahore 10mm, Kotnaina 4mm, Marala 2mm, Mianwali 2mm, Chakwal 2mm, Okara 2mm, Noorpul Thal 1mm, Shadiwal 1mm and Gujrat 1mm.
- e. **Sindh**. Badin 32mm, Thatta 4mm and Rashidabad 2mm.
- f. **AJ&K**. Palandri 35mm, Rawalakot 30mm, Chakothei 28mm, Muzaffarabad 20mm, Phulra 15mm, Chattar Kallas 13mm, Garhidupatta 12mm, Bandi Abbaspur 11mm, Hattian Bala 10mm, Pattan 5mm, Nauseri 3mm and Tandali 1mm.
- g. **Gilgit Baltistan**. Trace.
- h. **FATA**. Parachinar 9mm.

2. **Weather Forecast Next 24 Hours**. Scattered thunderstorm/rain with isolated moderate to heavy falls is expected over upper catchments of all major rivers along with Rawalpindi, Sargodha, Gujranwala, Lahore & D.G. Khan Divisions and Kashmir. Isolated thunderstorm/rain is expected over Faisalabad, Bahawalpur, Peshawar, Malakand & Hazara Divisions along with Southeast Sindh & Northeast Balochistan.

3. **Weather Outlook from 19 July 2018 to 20 July 2018. Moderate to heavy wet spell is likely to continue.**

4. **Catchments Forecast**. One or two very heavy falls expected over the upper catchments of Rivers Jhelum, Chenab & Ravi during the week.

5. **Weather Last 24 Hours**. Rain-thundershower with gusty winds occurred at scattered places in Malakand, Hazara, Peshawar, Kohat, Bannu, Rawalpindi, Sargodha, Mirpurkhas divisions, FATA, Islamabad, and Kashmir, while at isolated places in Zhob, Kalat, Gujranwala, Lahore divisions.

**Annex C**  
To NDMA SITREP No-023  
dated 18 July 2018

**PRELIMINARY DAMAGES / LOSSES MONSOON – 2018**

**(FROM 20 JUNE TO 18 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	-	3	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>5</b>	<b>7</b>

**Source.** PDMA's

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