



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



**MONSOON 2018 DAILY SITUATION REPORT NO – 037**

**(PERIOD COVERED: 1300 HRS 30 July 2018 – 1300 HRS 31 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 in the state of their normal flows. 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 “**Mainly dry weather is expected over most parts of the Country. However isolated thunderstorm / rain is expected over the Upper Catchments of River Chenab alongwith Kohat, Bannu, Rawalpindi, Sargodha, Gujranwala, Lahore & D.G. Khan Divisions.**” **A fresh wet spell is likely to start from 6 August 2018.** 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	1,517.44	4.180	<b>33.56</b>	<b>1.994</b>
b.	Mangla	1,242.00	7.406	1,148.95	1.733	<b>93.05</b>	<b>5.673</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)**
  - a. Following **roads are blocked / restored** in GB:-
    - (1) KKH and Gilgit – Skardu road were restored by FWO on 29 July 2018.
    - (2) Shimshal Valley Road at Phurjrik. Work is in progress to restore the road.
    - (3) Road to Batswat village, Tehsil Ishkoman, District Ghizer. Work is in progress to restore the road by district administration.
  - b. **All other 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.** Overall details of relief provided at **Annex D**.
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, Gujranwala, Sargodha, Faisalabad, 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 Nullahs crossing/ likely flash flooding routes.
- e. ***PDMA Punjab Only. Considering possibility of rains in D.G Khan Division, vulnerable communities especially along hill torrents be sensitised for requisite precautionary measures.***
- f. NHA, FWO and C&W Department of respective Provinces / Regions may please remain ready for restoring road linkages.
- g. NIH / NHEPRN to advise all provincial Health departments about pre-placement of necessary staff and medicines where required.

**Annex A**  
To NDMA SITREP No-037  
dated 31 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)
		Inflow	Outflow			
<b>River Indus</b>						
Tarbela	1,500	155.0	117.6	140 – 155	Below Low	650
Kalabagh	950	176.4	168.9	No Significant Change	-do-	650
Chashma	950	199.1	193.1	-do-	-do-	650
Taunsa	1,100	206.7	180.5	-do-	-do-	650
Guddu	1,200	152.0	112.7	-do-	-do-	700
Sukkur	1,500	91.1	39.8	-do-	-do-	700
Kotri	875	42.7	0.7	-do-	-do-	650
<b>River Kabul</b>						
Nowshera	540	59.0	59.0	50 – 60	Low	200
<b>River Jhelum</b>						
Mangla	1,060	31.0	40.3	25 – 35	Below Low	225
Rasul	850	7.0	0.0	10 – 45	-do-	225
<b>River Chenab</b>						
Marala	1,100	57.4	26.4	50 – 60	Below Low	400
Khanki	800	36.7	29.6	No Significant Change	-do-	400
Qadirabad	807	31.4	9.4	-do-	-do-	400
Trimmu	645	45.7	33.7	-do-	-do-	450
Panjnad	700	10.6	0.0	-do-	-do-	450
<b>River Ravi</b>						
Jassar	275	1.7	1.7	No Significant Change	Below Low	150
Shahdara	250	21.7	21.7	-do-	-do-	135
Balloki	225	51.4	19.7	40 – 50	Low	135
Sidhnai	150	21.9	5.9	No Significant Change	Below Low	90
<b>River Sutlej</b>						
G.S.Wala	-	6.0 ft	Gauge only	No Significant Change	Below Low	25.3 Feet
Sulemanki	325	15.4	3.3	-do-	-do-	175
Islam	300	1.7	0.0	-do-	-do-	175

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

**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**. Nil.
- g. **Gilgit Baltistan**. Nil.
- h. **Tribal Districts of KP**. Parachinar 7 mm.

2. **Weather Forecast Next 24 Hours**. Mainly dry weather is expected over most parts of the Country. However isolated thunderstorm / rain is expected over the Upper Catchments of River Chenab alongwith Kohat, Bannu, Rawalpindi, Sargodha, Gujranwala, Lahore & D.G. Khan Divisions.

3. **Weather Outlook from 1 August 2018 to 2 August 2018**. **Wet spell is likely to decrease.**

4. **Catchments Forecast**. No heavy rainfall is expected over the Upper Catchments of all the major Rivers.

5. **Weather Last 24 Hours**. Weather remained hot and humid in most parts of the Country. However, rain-thundershower occurred at Parachinar.

**Annex C**To NDMA SITREP No-037  
dated 31 July 2018**PRELIMINARY DAMAGES / LOSSES MONSOON – 2018**

(FROM 20 JUNE TO 31 JULY 2018)

Province	Deaths				Injured				Houses Damaged		
	M	F	C	T	M	F	C	T	P	F	T
Punjab	24	2	5	31	47	12	12	71	7	1	8
Khyber Pakhtunkhwa	4	3	9	16	12	11	13	36	84	26	110
Balochistan	1	-	-	1	-	-	-	-	-	-	-
Azad Jammu & Kashmir	3	3	1	7	6	3	-	9	9	24	33
Gilgit Baltistan	-	2	-	2	1	-	-	1	54	3	57
Tribal Districts of KP	1	-	6	7	1	4	3	8	9	1	10
<b>TOTAL</b>	<b>33</b>	<b>10</b>	<b>21</b>	<b>63</b>	<b>67</b>	<b>30</b>	<b>28</b>	<b>125</b>	<b>163</b>	<b>55</b>	<b>218</b>

**Source.** PDMA's

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

**Annex D**To NDMA SITREP No-037  
dated 31 July 2018**RELIEF PROVIDED MONSOON – 2018**

Items	Khyber Pakhtunkhwa	Gilgit Baltistan	TOTAL
	PDMA KP/ DDMA's	GBDMA / DDMA's	
Tents	50	60	110
Food Items (Bags)	-	250	250