



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



**MONSOON 2018 DAILY SITUATION REPORT NO – 031**

**(PERIOD COVERED: 1300 HRS 24 July 2018 – 1300 HRS 25 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.** Significant rainfall reported during last 24 hours: Cherat 48 mm and Palandri 33 mm. PMD forecast for next 24 hours predicts ***“Scattered wind thunderstorm / rain with isolated moderate to heavy falls is expected over the Upper Catchments of all the major Rivers along with Malakand, Hazara, Peshawar, D.I. Khan, Kohat, Rawalpindi, Gujranwala, Sargodha, Lahore, Faisalabad, Bahawalpur & D.G. Khan Divisions.”*** **Moderate to heavy falls at isolated places are likely to continue from 26 to 27 July 2018. Flows are likely to increase in the Nullahs of River Chenab & Ravi from 27 July 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	1,486.86	2.817	<b>63.14</b>	<b>3.357</b>
b.	Mangla	1,242.00	7.406	1,139.45	1.381	<b>102.55</b>	<b>6.025</b>

(\* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours**
  - a. **Khyber Pakhtunkhwa**
    - (1) On 24 July 2018, a house fully damaged was reported due to landslide in Lower Ajmir, Tehsil Alpuri, District Shangla. However, no loss of life or injured was reported.
    - (2) On 24 July 2018, following incidents were reported due to heavy rains in District Charsadda:-
      - (a) 1 x woman injured and 1 x house partially damaged in village Shpano Korona, Nisatta.
      - (b) 1 x child dead and 2 x injured as a result of wall collapsed in District Charsadda.
      - (c) 1 x house partially damaged was reported in village Akbarabad, Maira Pang.

(d) 2 x deaths were reported due to wall collapsed in Muftiabad, village Khawai Korona.

(e) Due to overflow of Nullah Khayberi, village Kangra and Malakabad were inundated resulting 11 x kacha houses fully damaged.

b. **Gilgit Baltistan**. On 24 July 2018, flash flooding was reported in Tormik Valley, Tehsil Rondu, District Skardu. 2 x jeepable bridges were damaged on main road at Dasu and Parang. However, no loss of life or injured was reported.

5. **Road Situation (NHA and Respective Provinces)**

a. All blocked roads were restored / cleared in Khyber Pakhtunkhwa on 24 July 2018.

b. Following roads are blocked / restored in GB:-

(1) Shimshal Valley Road at Phurjrik. Work is in progress to restore the road.

(2) Road to Batswat village, Tehsil Ishkoman, District Ghizer. Work is in progress to restore the road by district administration. However, alternate route has been provided for small traffic through Tishnalote.

c. All other roads across the Country are clear.

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

7. **Preliminary Losses / Damages Reported**.

a. **During Last 24 Hours**. 3 x death, 3 x injured and 16 x houses damaged in Khyber Pakhtunkhwa.

b. 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-031  
dated 25 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	279.0	58.0	250 – 275	Low	650
Kalabagh	950	198.7	191.7	160 – 190	Below Low	650
Chashma	950	198.4	190.3	170 – 190	-do-	650
Taunsa	1,100	199.1	180.2	No Significant Change	-do-	650
Guddu	1,200	147.6	107.7	-do-	-do-	700
Sukkur	1,500	95.7	45.0	-do-	-do-	700
Kotri	875	35.4	0.0	-do-	-do-	650
<b><u>River Kabul</u></b>						
Nowshera	540	86.8	86.8	70 – 90	Medium	200
<b><u>River Jhelum</u></b>						
Mangla	1,060	51.0	9.8	40 – 70	Below Low	225
Rasul	850	7.0	0.0	No Significant Change	-do-	225
<b><u>River Chenab</u></b>						
Marala	1,100	89.4	56.2	70 – 90	Below Low	400
Khanki	800	81.4	73.9	60 – 80	-do-	400
Qadirabad	807	68.2	46.2	60 – 80	-do-	400
Trimmu	645	20.0	6.5	No Significant Change	-do-	450
Panjnad	700	14.6	0.0	-do-	-do-	450
<b><u>River Ravi</u></b>						
Jassar	275	1.8	1.8	No Significant Change	Below Low	150
Shahdara	250	19.3	19.3	-do-	-do-	135
Balloki	225	38.6	7.3	-do-	-do-	135
Sidhnai	150	15.9	0.7	-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	14.9	3.3	-do-	-do-	175
Islam	300	1.8	0.0	-do-	-do-	175

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

**Annex B**  
To NDMA SITREP No-031  
dated 25 July 2018

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

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

- a. **Islamabad**. Golra 9 mm and Bokra 1 mm.
- b. **Balochistan**. Khuzdar 8 mm.
- c. **Khyber Pakhtunkhwa**. Cherat 48 mm, Balakot 6 mm, Oghi 5 mm, Attock (Khairabad) 3 mm, Kakul 2 mm, Malamjabba 2 mm, Peshawar 2 mm and Shinkiari 1 mm.
- d. **Punjab**. Lahore 31 mm, Chakwal 27 mm, Bhakkar 19 mm, Sialkot 16 mm, Kasur 14 mm, Kund 10 mm, Murree 8 mm, Sargodha 7 mm, Mangla 6 mm, D.G. Khan 3 mm, Kotnaina 3 mm, Gujrat 2 mm, Jhelum 2 mm, Mianwali 1 mm, Marala 1 m and Rashidabad (Kalpani) 1 mm.
- e. **Sindh**. Nil.
- f. **AJ&K**. Palandri 33 mm, Brarkot 27 mm, Rawalakot 15 mm, Kotli 14 mm, Chakothe 10 mm, Panjira 8 mm, Garhidupatta 3 mm, Tandali 1 mm, Haraman 1 mm, Bandi Abbaspur 1 mm and Muzaffarabad 1 mm.
- g. **Gilgit Baltistan**. Skardu 1 mm and Astore 1 mm.
- h. **Tribal Districts of KP**. Nil.

2. **Weather Forecast Next 24 Hours**. Scattered wind thunderstorm / rain with isolated moderate to heavy falls is expected over the Upper Catchments of all the major Rivers along with Malakand, Hazara, Peshawar, D.I. Khan, Kohat, Rawalpindi, Gujranwala, Sargodha, Lahore, Faisalabad, Bahawalpur & D.G. Khan Divisions.

3. **Weather Outlook from 24 July 2018 to 26 July 2018**. ***Moderate to heavy falls at isolated places are likely to continue. Flows are likely to increase in the Nullahs of Rivers Chenab and Ravi from 27 July 2018.***

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

5. **Weather Last 24 Hours**. Rain-thundershower with gusty winds occurred at isolated places in Rawalpindi, Gujranwala, Lahore, Sargodha, Malakand, Hazara, Peshawar, Kalat Divisions, Islamabad, Kashmir and Gilgit-Baltistan. Weather remained hot and humid in other parts of the Country.

**Annex C**  
To NDMA SITREP No-031  
dated 25 July 2018

**PRELIMINARY DAMAGES / LOSSES MONSOON – 2018**

(FROM 20 JUNE TO 25 JULY 2018)

Province	Deaths				Injured				Houses Damaged		
	M	F	C	T	M	F	C	T	P	F	T
Punjab	24	-	5	29	42	8	8	58	1	1	2
Khyber Pakhtunkhwa	3	1	5	9	2	7	9	18	29	16	45
Azad Jammu & Kashmir	3	2	-	5	4	2	-	6	6	5	11
Gilgit Baltistan	-	2	-	2	1	-	-	1	12	-	12
Tribal Districts of KP	1	-	6	7	1	4	3	8	9	1	10
<b>TOTAL</b>	<b>31</b>	<b>5</b>	<b>16</b>	<b>52</b>	<b>50</b>	<b>21</b>	<b>20</b>	<b>91</b>	<b>57</b>	<b>23</b>	<b>80</b>

**Source.** PDMAs

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

**Annex D**  
To NDMA SITREP No-031  
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**RELIEF PROVIDED MONSOON – 2018**

Items	Gilgit Baltistan	TOTAL
	GBDMA / DDMAs	
Tents	45	45
Food Items (Bags)	230	230