



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



MONSOON 2018 DAILY SITUATION REPORT NO – 033

(PERIOD COVERED: 1300 HRS 26 July 2018 – 1300 HRS 27 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.

Low to Medium level flooding is expected in the Nullahs of Rivers Ravi and Chenab.

Moderate Flooding is also expected in the Hill Torrents of D.G. Khan Division during next 48 hours. Details at Annex A.

2. **Past Meteorological Situation and Future Forecast by PMD.** Significant rainfall reported during last 24 hours: Mangla 95 mm, Lahore 80 mm, Ravi Syphon 73 mm, Shadiwal 68 mm, Brarkot 60 mm, Muzaffarabad 69 mm, Islamabad 56 mm, Domel 47 mm, Tarbela 43 mm, Alexandra Bridge 42 mm and Shinkiari 41 mm. PMD forecast for next 24 hours predicts **“Scattered wind thunderstorm / rain with isolated moderate to heavy falls and one or two very heavy falls are expected over Sargodha, DG Khan, Kohat & DI Khan Divisions. Scattered thunderstorm / rain with moderate to heavy falls at isolated places is expected over the Upper Catchments of all the major Rivers along with Malakand, Hazara, Peshawar, Rawalpindi, Lahore, Gujranwala & Faisalabad Divisions. Isolated thunderstorm / rain is expected over Bahawalpur Division & Northeast Balochistan.”** Wet spell is likely to decrease from 29 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	1,503.59	3.588	46.41	2.586
b.	Mangla	1,242.00	7.406	1,144.00	1.549	98.00	5.857

(* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours**

a. **Punjab**

- (1) On 27 July 2018, due to heavy rains a roof collapsed of a house was reported at village Bhikhi Mohallah Dara's Wala Faisalabad Road, District Sheikhpura, resulting, 4 x injured.
- (2) On 27 July 2018, due to heavy rains a roof collapsed of a house was reported at village Sahoke Mallian, District Sheikhpura, resulting, 5 x injured.

- (3) On 27 July 2018, due to heavy rains a roof collapsed was reported at Kotly Ameer Sing (New Kalair Wala) Alipur Road, District Hafizabad, resulting, 2 x injured.
 - b. **Azad Jammu & Kashmir**. From 22 – 24 July 2018, due to torrential rains in District Haveli, 1 x death, 2 x houses partially and 1 x house fully damages were reported.
 - c. **Gilgit Baltistan**
 - (1) On 27 July 2018, a flash flooding was reported at Gulmuti, District Ghizer, resulting 2 x houses partially damaged and blockage of local road. The blockage was cleared by district administration and road is opened for traffic.
 - (2) On 27 July 2018, a flash flooding was reported at Bargo Pain, District Gilgit. Detail assessment for damages is in progress by district administration.
5. **Road Situation (NHA and Respective Provinces)**
- a. Following roads are blocked 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.
 - b. 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**. 1 x death, 11 x Injured and 8 x houses damaged in Punjab, AJ&K and GB.
 - 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-033
dated 27 July 2018

RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION

<u>Rivers Flow</u>						
River / Structure	Design Capacity	Actual Observed Flow		Forecast for Next 24 hrs (Inflow)	Forecasted Flood Level (Inflow)	Danger Level (V. High Flood)
		Inflow	Outflow			
<u>River Indus</u>						
Tarbela	1,500	276.0	76.8	270 – 290	Low	650
Kalabagh	950	156.0	148.5	160 – 190	Below Low	650
Chashma	950	202.3	199.1	170 – 200	-do-	650
Taunsa	1,100	199.9	180.9	No Significant Change	-do-	650
Guddu	1,200	144.4	105.9	-do-	-do-	700
Sukkur	1,500	86.2	35.7	-do-	-do-	700
Kotri	875	36.9	0.3	-do-	-do-	650
<u>River Kabul</u>						
Nowshera	540	88.0	88.0	70 – 100	Medium	200
<u>River Jhelum</u>						
Mangla	1,060	54.0	9.6	50 – 80	Low	225
Rasul	850	7.6	0.0	No Significant Change	Below Low	225
<u>River Chenab</u>						
Marala	1,100	97.3	64.0	80 – 110	Low	400
Khanki	800	78.4	71.0	70 – 90	Below Low	400
Qadirabad	807	68.2	46.2	60 – 80	-do-	400
Trimmu	645	20.0	6.5	No Significant Change	-do-	450
Panjnad	700	14.5	0.0	-do-	-do-	450
<u>River Ravi</u>						
Jassar	275	2.2	2.2	2 – 5	Below Low	150
Shahdara	250	24.8	24.8	No Significant Change	-do-	135
Balloki	225	40.8	9.1	-do-	-do-	135
Sidhnai	150	15.9	0.7	-do-	-do-	90
<u>River Sutlej</u>						
G.S.Wala	-	6.0 ft	Gauge only	No Significant Change	Below Low	25.3 Feet
Sulemanki	325	15.0	3.3	-do-	-do-	175
Islam	300	2.2	0.0	-do-	-do-	175

Note. All data in Thousands of Cusecs.

Annex B
To NDMA SITREP No-033
dated 27 July 2018

PAST METEOROLOGICAL SITUATION AND FUTURE FORECAST BY PMD

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

- a. **Islamabad**. Saidpur 56 mm, Zero Point 24 mm, Golra 14 mm, Shamsabad 8 mm, Bokra 4 mm and Old Airport 2 mm.
- b. **Balochistan**. Nil.
- c. **Khyber Pakhtunkhwa**. Brarkot 60 mm, Tarbela 43 mm, Shinkiari 41 mm, Daggar 27 mm, Balakot 27 mm, Malamjabba 25 mm, Kakul 24 mm, Lower Dir 18 mm, Oghi 12 mm, Saidu Sharif 12 mm, Phulra 10 mm, Dir 9 mm, Attock (Khairabad) 7 mm, Risalpur 7 mm, Dara-e-tang 3 mm, Besham 3 mm and Cherat 2 mm.
- d. **Punjab**. Mangla 95 mm, Lahore 80 nmm, Ravi Syphon 73 mm, Shadiwal 68 mm, Alexandra Bridge 42 mm, Jhelum 38 mm, Joharabad 35 mm, Kamra 33 mm, Gujranwala 31 mm, Sargodha 28 mm, Sialkot 18 mm, Murree 17 mm, Gujrat 16 mm, Kund 10 mm, Marala 9 mm, Mandibahauddin 8 mm, Kasur 7 mm, Mianwali 7 mm, Kotnaina 5 mm and Faisalabad 1 mm.
- e. **Sindh**. Nil.
- f. **AJ&K**. Muzaffarabad 59 mm, Domel 47 mm, Kallar 33 mm, Hajia 32 mm, Barnala 25 mm, Haraman 24 mm, Bandi Abbaspur 22 mm, Chattar Kallas 12 mm, Tandali 12 mm, Palote 7 mm, Rawalakot 7 mm, Hattian Bala 3 mm and Palandri 2 mm.
- g. **Gilgit Baltistan**. Astore 18 mm, Bagrote 16 mm, Hunza 5 mm, Chilas 2 mm, Bunji 2 mm and Gilgit 1 mm.
- h. **Tribal Districts of KP**. Nil.

2. **Weather Forecast Next 24 Hours**. Scattered wind thunderstorm / rain with isolated moderate to heavy falls and one or two very heavy falls are expected over Sargodha, D.G. Khan, Kohat & D.I. Khan Divisions. Scattered thunderstorm / rain with moderate to heavy falls at isolated places are expected over the Upper Catchments of all the major Rivers along with Malakand, Hazara, Peshawar, Rawalpindi, Lahore, Gujranwala & Faisalabad Divisions. Isolated thunderstorm / rain is expected over Bahawalpur Division & Northeast Balochistan.

3. **Weather Outlook from 28 July 2018 to 29 July 2018**. **Wet spell is likely to decrease from 29 July 2018.**

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

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

Annex C
To NDMA SITREP No-033
dated 27 July 2018

PRELIMINARY DAMAGES / LOSSES MONSOON – 2018

(FROM 20 JUNE TO 27 JULY 2018)

Province	Deaths				Injured				Houses Damaged		
	M	F	C	T	M	F	C	T	P	F	T
Punjab	24	-	5	29	47	11	11	69	4	1	5
Khyber Pakhtunkhwa	3	1	5	9	2	7	9	18	29	16	45
Azad Jammu & Kashmir	3	3	1	7	6	3	-	9	9	24	33
Gilgit Baltistan	-	2	-	2	1	-	-	1	29	-	29
Tribal Districts of KP	1	-	6	7	1	4	3	8	9	1	10
TOTAL	31	6	17	54	57	25	23	105	80	42	122

Source. PDMAs

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

Annex D
To NDMA SITREP No-033
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RELIEF PROVIDED MONSOON – 2018

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