



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



MONSOON 2018 DAILY SITUATION REPORT NO – 080

(PERIOD COVERED: 1300 HRS 11 September 2018 – 1300 HRS 12 September 2018)

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** All major rivers are in the state of their Normal Flows. **Flows are likely to increase in Rivers Jhelum & Chenab and associated Nullahs of Rivers Chenab & Ravi along with Hill Torrents of D.G. Khan from 14 September 2018.** Details at Annex A.

2. **Past Meteorological Situation and Future Forecast by PMD.** PMD forecast for next 24 hours predicts “*Isolated thunderstorms / rain is expected over the Upper Catchments of all the major Rivers along with Hazara, Malakand, Rawalpindi, Gujranwala, Sargodha & Lahore Divisions*”. Details at Annex B.

3. **Dam Levels**

Serial	Reservoirs	Max Conservation Level & Storage		Current Level & Live Storage		Remaining Level & Storage	
		(Feet)	(MAF*)	(Feet)	(MAF*)	(Feet)	(MAF*)
a.	Tarbela	1,550.00	6.174	1,543.00	5.647	7.0	0.527
b.	Mangla	1,242.00	7.406	1,178.20	3.712	63.8	3.694

(* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours.** No significant event reported.

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

a. Road to Batswat village, Tehsil Ishkoman, District Ghizer, GB is blocked due to debris flow. 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 & Lahore 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-080

dated 12 September 2018

RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION

Rivers Flow						
River / Structure	Design Capacity	Actual Observed Flow		Forecast for Next 24 hrs (Inflow)	Forecasted Flood Level (Inflow)	Danger Level (V. High Flood)
		Inflow	Outflow			
River Indus						
Tarbela	1,500	114.0	124.3	105 – 115	Below Low	650
Kalabagh	950	184.7	177.7	No Significant Change	-do-	650
Chashma	950	180.0	160.2	-do-	-do-	650
Taunsa	1,100	165.3	138.2	-do-	-do-	650
Guddu	1,200	122.5	92.8	-do-	-do-	700
Sukkur	1,500	81.2	30.1	-do-	-do-	700
Kotri	875	43.6	1.6	-do-	-do-	650
River Kabul						
Nowshera	540	12.6	12.6	No Significant Change	Below Low	200
River Jhelum						
Mangla	1,060	13.0	12.8	12 – 17	Below Low	225
Rasul	850	5.0	0.0	No Significant Change	-do-	225
River Chenab						
Marala	1,100	45.6	13.5	40 – 50	Below Low	400
Khanki	800	11.1	3.6	No Significant Change	-do-	400
Qadirabad	807	10.4	0.0	-do-	-do-	400
Trimmu	645	12.5	0.0	-do-	-do-	450
Punjnad	700	13.1	0.0	-do-	-do-	450
River Ravi						
Jassar	275	1.5	1.5	No Significant Change	Below Low	150
Shahdara	250	19.3	19.3	-do-	-do-	135
Balloki	225	32.6	1.2	-do-	-do-	135
Sidhnai	150	10.3	0.0	-do-	-do-	90
River Sutlej						
G.S.Wala	-	6.0 ft	Gauge Only	No Significant Change	Below Low	25.3 Feet
Sulemanki	325	13.6	0.7	-do-	-do-	175
Islam	300	0.6	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**. Zeropoint 1 mm.
 - b. **Balochistan**. Nil.
 - c. **Khyber Pakhtunkhwa**. Nil.
 - d. **Punjab**. Kotnaina 22 mm, Marala 11 mm, Aik Nullah (Ura) 10 mm, Zafarwal 10 mm, Sialkot (Cantt) 7 mm and D.G. Khan (Mari) 1 mm.
 - e. **Sindh**. Nil.
 - f. **AJ&K**. Kotli 3 mm and Sehrkakota 1 mm.
 - g. **Gilgit Baltistan**. Nil.
 - h. **Tribal Districts of KP**. Nil.
2. **Weather Forecast Next 24 Hours**. *Isolated thunderstorms / rain is expected over the Upper Catchments of all the major Rivers along with Hazara, Malakand, Rawalpindi, Gujranwala, Sargodha & Lahore Divisions.*
3. **Weather Outlook from 13 September 2018 to 16 September 2018**. **Scattered wind-thunderstorms / rain with isolated heavy falls and one or two very heavy falls expected over Malakand, Hazara, Peshawar, Kohat, Bannu, D.I. Khan, Rawalpindi, Sargodha, Gujranwala, Lahore, Faisalabad, Multan & D.G. Khan.**
4. **Catchments Forecast**. **Scattered wind-thunderstorms / rain with isolated heavy falls and one or two very heavy falls expected over Upper Catchments of All Major Rivers from 13-16 September 2018.**
5. **Weather Last 24 Hours**. Weather remained hot and humid in most parts of the country. However, rain / thundershowers occurred at isolated places in Rawalpindi, Gujranwala, Lahore, Hazara, Peshawar Divisions, Islamabad, Kashmir and Gilgit-Baltistan.

Annex C
To NDMA SITREP No-080
dated 12 September 2018

PRELIMINARY DAMAGES / LOSSES MONSOON – 2018

(FROM 20 JUNE TO 12 September 2018)

Province	Deaths				Injured				Houses Damaged		
	M	F	C	T	M	F	C	T	P	F	T
Punjab	24	2	5	31	47	12	13	72	7	1	8
Khyber Pakhtunkhwa	5	5	12	22	12	14	14	40	133	49	182
Balochistan	1	-	-	1	-	-	-	-	-	-	-
Azad Jammu & Kashmir	15	5	1	21	20	10	-	30	37	23	60
Gilgit Baltistan	2	2	-	4	1	-	-	1	43	57	100
Tribal Districts of KP	1	-	8	9	2	7	6	15	10	2	12
TOTAL	48	14	26	88	82	43	33	158	230	132	362

Source. PDMAs

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

Annex D
To NDMA SITREP No-080
dated 12 September 2018

RELIEF PROVIDED MONSOON – 2018

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