



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



MONSOON 2018 DAILY SITUATION REPORT NO – 077

(PERIOD COVERED: 1300 HRS 8 September 2018 – 1300 HRS 9 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 from 14 September 2018.** 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 “**Scattered thunderstorm / rain of Moderate intensity is expected over the Upper Catchments of all the major Rivers except Indus alongwith Hazara, Rawalpindi & Gujranwala Divisions. Isolated rainfall is expected over the Upper Catchment of River Indus alongwith Malakand, Sargodha, Lahore, Sahiwal & Bahawalpur Divisions and Southeast Sindh**”. 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	1,548.32	6.00	1.68	0.174
b.	Mangla	1,242.00	7.406	1,178.05	3.075	63.95	4.331

(* 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, 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. NHA, FWO and C&W Department of respective Provinces / Regions may please remain ready for 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-077

dated 9 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	135.0	120.4	125 – 135	Below Low	650
Kalabagh	950	183.1	175.1	No Significant Change	-do-	650
Chashma	950	183.0	166.2	-do-	-do-	650
Taunsa	1,100	170.8	143.0	-do-	-do-	650
Guddu	1,200	130.2	100.2	-do-	-do-	700
Sukkur	1,500	83.5	31.5	-do-	-do-	700
Kotri	875	56.4	14.5	-do-	-do-	650
River Kabul						
Nowshera	540	12.1	12.1	No Significant Change	Below Low	200
River Jhelum						
Mangla	1,060	13.0	9.7	15 – 35	Below Low	225
Rasul	850	2.0	0.0	No Significant Change	-do-	225
River Chenab						
Marala	1,100	49.4	17.3	40 – 55	Below Low	400
Khanki	800	33.4	25.9	No Significant Change	-do-	400
Qadirabad	807	25.3	4.1	-do-	-do-	400
Trimmu	645	20.7	4.7	-do-	-do-	450
Punjnad	700	12.6	0.0	-do-	-do-	450
River Ravi						
Jassar	275	3.8	3.8	No Significant Change	Below Low	150
Shahdara	250	20.5	20.5	-do-	-do-	135
Balloki	225	29.0	0.0	-do-	-do-	135
Sidhnai	150	16.2	0.7	-do-	-do-	90
River Sutlej						
G.S.Wala	-	6.0 ft	Gauge Only	No Significant Change	Below Low	25.3 Feet
Sulemanki	325	13.0	0.0	-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**. Nil.
- b. **Balochistan**. Nil.
- c. **Khyber Pakhtunkhwa**. Nil.
- d. **Sindh**. Nil.
- e. **AJ&K**. Garhi Dupatta 6 mm.
- f. **Gilgit Baltistan**. Bunji 3 mm.
- g. **Tribal Districts of KP**. Nil.

2. **Weather Forecast Next 24 Hours**. *Scattered thunderstorm / rain of Moderate intensity is expected over the Upper Catchments of all the major Rivers except Indus alongwith Hazara, Rawalpindi & Gujranwala Divisions. Isolated rainfall is expected over the Upper Catchment of River Indus alongwith Malakand, Sargodha, Lahore, Sahiwal & Bahawalpur Divisions and Southeast Sindh.*

3. **Rainfall Outlook from 9 September 2018 to 15 September 2018**. ***Scattered wind thunderstorm / rain with isolated heavy falls and one or two very heavy falls are expected over the Upper Parts of the Country from 14 September 2018.***

4. **Catchments Forecast**. ***Scattered wind thunderstorm / rain with isolated heavy falls and one or two very heavy falls are expected over the Upper Catchments of all the major Rivers except River Indus from 14 September 2018.***

5. **Weather Last 24 Hours**. Weather remained hot and humid in most parts of the Country. However, rain-thundershower occurred at a few places in Kashmir and Gilgit-Baltistan.

Annex CTo NDMA SITREP No-077
dated 9 September 2018**PRELIMINARY DAMAGES / LOSSES MONSOON – 2018**

(FROM 20 JUNE TO 9 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 DTo NDMA SITREP No-077
dated 9 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