



**Government of Pakistan  
Ministry of Climate Change  
National Disaster Management Authority  
(Prime Minister's Office) Islamabad**



**MONSOON 2017 DAILY SITUATION REPORT NO – 038**

**(Period Covered: 1300 hrs 07 August 2017 – 1300 hrs 08 August 2017)**

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** All rivers are flowing at Normal levels except; **River Indus** at Tarbela, Kalabagh, Chashma, Taunsa, Guddu & Sukkur and **River Kabul** at Nowshera are at **Low Flood Level**. **Medium to high level flooding is expected in the Nullahs of River Ravi. Low to medium level flooding is expected in the Nullahs of River Chenab.** Details at Annex A.

2. **Past Meteorological Situation and Future Forecast by PMD.** No significant rainfall reported in last 24 hours. PMD forecast for next 24 hours predicts scattered thunderstorm / rain with **isolated heavy falls over Upper Catchments of Rivers Sutlej, Ravi & Chenab alongwith Gujranwala Division.** Isolated thunderstorm / rain over **Upper Catchments of Rivers Indus & Jhelum alongwith Malakand, Hazara, Kohat, Rawalpindi, Lahore & D. G. Khan Divisions.** 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	1,542.00	5.716	8	0.458
b.	Mangla	1,242.00	7.406	1,230.90	6.538	11.10	0.868

(\* MAF – Million Acre Feet)

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

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

a. Efforts are being made to open following blocked roads:-

- (1) **Chilas – Naran Kaghan Road at Babusar Top.**
- (2) **Hunza – Shamshal Road (2 x Blocks out of 14 are cleared).**
- (3) **Sadpara – Deosai Road.**
- (4) **Chitral – Arkari Road.**

b. All others roads across the Country are clear for all types of traffic.

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

7. **Preliminary Losses / Damages Reported.** Overall details of losses / damages during Monsoon Season 2017 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**. Considering weather forecast by PMD, relevant stakeholders are advised to remain on **Alert** and ensure following:-

- a. Issue timely alerts to people residing in / close to river plains / water courses.
- b. Public awareness to vacate **dangerous buildings, kacha houses** during periods of intense rain, remain away from electric wires / poles and avoid venturing in flooded water channels.
- c. **Monitoring of vulnerable flood protection structures to ward off any *Accidental Breaches*.**
- d. There is a ***possibility of landslides in Khyber Pakhtunkhwa, AJ&K, & Gilgit Baltistan*** areas, vulnerable population should remain alert for preventive measures.
- e. ***Tourists be cautioned*** to avoid travelling to areas vulnerable to flash floods / landslides.
- f. ***In the wake of GLOF Alert by PMD, vulnerable communities in District Chitral and GB to be sensitized to remain alert for precautionary measures.***
- g. ***Owing to possibility of rain in upper catchments of all major rivers, vulnerable communities along reaches of these rivers (especially River Ravi and Chenab), their tributaries & Nullahs to be sensitised for requisite measures.***

**RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION**

<b><u>Rivers</u></b>						
River / Structure	Design Capacity	Actual Observed Flow		Forecast for Next 24 hrs (Inflow)	Forecasted Flood Level (Inflow)	Danger Level (V. High Flood)
		In Flow	Out Flow			
<b><u>River Indus</u></b>						
Tarbela	1,500	288.0	264.4	260 – 290	Low	650
Kalabagh	950	302.7	294.7	300 – 310	Low	650
Chashma	950	298.1	279.7	300 – 310	Low	650
Taunsa	1,100	369.6	363.6	330 – 365	Low	650
Guddu	1,200	362.4	329.6	370 – 420	Medium	700
Sukkur	1,500	277.8	221.4	280 – 320	Low	700
Kotri	875	127.1	87.0	No Significant Change	Below Low	650
<b><u>River Kabul</u></b>						
Nowshera	540	47.7	47.7	40 – 50	Low	200
<b><u>River Jhelum</u></b>						
Mangla	1,060	29.0	10.0	30 – 50	Below Low	225
Rasul	850	8.3	5.3	No Significant Change	-do-	225
<b><u>River Chenab</u></b>						
Marala	1,100	91.3	68.2	100 – 160	Low to Medium	400
Khanki	800	90.1	81.5	90 – 140	Low	400
Qadirabad	807	80.8	58.8	80 – 130	Low	400
Trimmu	645	71.5	59.2	No Significant Change	Below Low	450
Panjnad	700	66.4	50.9	60 – 70	-do-	450
<b><u>River Ravi</u></b>						
Jassar	275	31.4	31.4	30 – 50	Below Low	150
Shahdara	250	32.5	32.5	30 – 40	-do-	135
Balloki	225	54.4	21.3	55 – 65	-do-	135
Sidhnai	150	32.0	16.7	30 – 35	Low	90
<b><u>River Sutlej</u></b>						
G.S. Wala	--	10.0 (Gauge in Feet)		10 – 13	Below Low	25.3 Feet
Sulemanki	325	19.7	6.3	No Significant Change	-do-	175
Islam	300	1.8	0.0	-do-	-do-	175

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

**Annex B**

To NDMA SITREP No-038  
dated 8 August 2017

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

1. **Rainfall Reported Last 24 Hours**

- a. **Punjab**. Kasur 34 mm, Shakargarh 12 mm and Talhatta 11 mm.
- b. **Khyber Pakhtunkhwa**. Balakot 36 mm.
- c. **AJ&K**. Garhi Dupatta 6 mm and Kotli 4 mm.

2. **Weather Forecast Next 24 Hours**. Scattered thunderstorm / rain with isolated heavy falls is expected over Upper Catchments of Rivers Sutlej, Ravi & Chenab alongwith Gujranwala Division. Isolated thunderstorm / rain is expected over Upper Catchments of Rivers Indus & Jhelum alongwith Malakand, Hazara, Kohat, Rawalpindi, Lahore & D.G. Khan Divisions.

3. **Weather Last 24 Hours**. Weather remained hot and humid in most parts of the Country. However, rain-thunderstorm occurred at a few places in Hazara, Lahore Divisions and Kashmir.

**Annex C**  
To NDMA SITREP No-038  
dated 8 August 2017

**PRELIMINARY DAMAGES / LOSSES MONSOON – 2017**

(FROM 26 JUNE TO 8 August 2017)

Provinces	Deaths				Injured				Houses Damaged		
	M	F	C	T	M	F	C	T	P	F	T
Punjab	-	-	-	31	-	-	-	83	-	22	34
Khyber Pakhtunkhwa	12	2	10	24	12	8	10	30	191	39	230
Sindh	3	-	3	6	4	6	7	17	5	-	5
Balochistan	13	4	9	26	-	-	-	-	36	-	36
AJ&K	4	-	-	4	-	1	-	1	17	12	29
FATA	2	7	7	16	3	8	8	19	7	2	9
Gilgit-Baltistan	6	1	1	8	3	1	-	4	29	26	55
ICT	1	1	1	3	-	-	-	-	1	-	1
<b>TOTAL</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>118</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>154</b>	<b>-</b>	<b>-</b>	<b>399</b>

**Source.** PDMA's

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

**Annex D**  
To NDMA SITREP No-038  
dated 8 August 2017

**RELIEF PROVIDED MONSOON – 2017**

Items	KP	Balochistan	Sindh	GB	TOTAL
	PDMA / DDMA's	PDMA / DDMA's	PDMA / DDMA's	GBDMA / DDMA's	
Tents	155	400	300	28	873
Food Items (Bags)	-	100	-	230	330
Wheat (Bags)	600	-	-	-	600
Rice (Bags of 25 Kgs each)	-	220	-	-	220
Blankets / Quilts	570	-	-	20	590
Plastic Mats	150	100	-	-	250
Kitchen Sets	300	150	-	-	450
Mosquito Nets	300	1,100	-	-	1,400
Sleeping Bags	-	250	-	-	250
Water Tanks	-	150	-	-	150
Jerry Cans	300	1,000	-	-	1,300
Life Saving Jackets	-	50	50	-	100
Gas Cylinders	150	-	-	-	150
De-watering Pumps	-	-	91	-	91
Boats with OBMs	-	-	3	-	3