



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



**MONSOON 2017 DAILY SITUATION REPORT NO – 026**

**(Period Covered: 1300 hrs 26 July 2017 – 1300 hrs 27 July 2017)**

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** All rivers are flowing at Normal levels except; **River Indus** at Kalabagh, Chashma, Taunsa, Guddu & Sukkur, **River Kabul** at Nowshera, **River Jhelum** at Mangla and **River Chenab** at Marala which are at **Low Level**.

Details at **Annex A**.

2. **Past Meteorological Situation and Future Forecast by PMD.** Significant rainfall reported in last 24 hours is; Palandri 76 mm, Noorpur Thal 68 mm, Domel 64 mm, Muzaffarabad 45 mm, Shinkiari 44 mm, Sehrkakarta 42 mm and Hattian Bala 42 mm. PMD forecast for next 24 hours scattered thunderstorms / rains with moderate falls at isolated places expected over **Upper Catchments of Rivers Jhelum, Chenab, Ravi & Sutlej** as well as Sindh, Rawalpindi, Sargodha, Gujranwala & Lahore 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	1,527.00	4.897	<b>23</b>	<b>1.277</b>
b.	Mangla	1,242.00	7.406	1,222.15	5.889	<b>19.85</b>	<b>1.517</b>

(\* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours.** On 26 July 2017, heavy rains resulted in inundation of some areas in Akora Khattak & Pir Sabaq, District Nowshera, KP. Some houses were damaged during the process.
5. **Road Situation (NHA and Respective Provinces).** All 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 ongoing Monsoon spell and weather forecast by PMD, relevant stakeholders are advised to remain on **Alert** and ensure following:-
- a. Clearance of sewerage / drainage system in all major cities especially Karachi, Hyderabad, Islamabad, Rawalpindi, Lahore, Multan, Quetta & Peshawar by relevant stakeholders. Critical monitoring of main sewerage channels passing from all major cities by relevant stakeholders / City Governments.
  - b. Issue timely alerts to people residing in / close to river plains / water courses & Kacha Houses.
  - c. Public awareness to vacate dangerous buildings, remain away from electric wires / poles and avoid swimming during periods of intense rain.
  - d. Sensitise vulnerable population not to venture into nullahs / flash flooding routes.
  - e. There is a ***possibility of landslides in Khyber Pakhtunkhwa, AJ&K, & Gilgit Baltistan*** areas, vulnerable population should remain alert and necessary preventive measures be taken.
  - f. ***Tourists be cautioned*** to avoid travelling to areas vulnerable to landslides.
  - g. Vulnerable communities along reaches of major rivers and their tributaries / Nullahs to be sensitized for requisite precautionary measures.
  - h. Monitoring of vulnerable flood protection structures to ward off any ***accidental breaches***.
  - i. ***Owing to possibility of rain in upper catchments of all major rivers, vulnerable communities along reaches of these rivers, their tributaries & Nullahs to be sensitized for requisite measures.***
  - j. **PDMA Punjab Only**. Please share segregated data of losses & damages from start of Monsoon Season 2017, as reflected at Annex C.

**Annex A**To NDMA SITREP No-026  
dated 27 July 2017**RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION**

<b>Rivers</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	240.0	227.7	220 – 245	Below Low	650
Kalabagh	950	261.9	253.9	250 – 265	Low	650
Chashma	950	284.6	278.1	260 – 285	Low	650
Taunsa	1,100	266.9	244.9	265 – 280	Low	650
Guddu	1,200	227.9	205.2	210 – 240	Low	700
Sukkur	1,500	200.1	150.5	200 – 210	Low	700
Kotri	875	83.6	47.1	No Significant Change	Below Low	650
<b><u>River Kabul</u></b>						
Nowshera	540	43.4	43.3	40 – 80	Low	200
<b><u>River Jhelum</u></b>						
Mangla	1,060	35.0	10.0	40 – 80	Low (Sharp Peak of Medium Flood)	225
Rasul	850	2.7	0.0	No Significant Change	Below Low	225
<b><u>River Chenab</u></b>						
Marala	1,100	88.8	56.1	90 – 120	Low	400
Khanki	800	76.5	68.0	No Significant Change	Below Low	400
Qadirabad	807	61.0	39.0	-do-	-do-	400
Trimmu	645	34.4	21.6	-do-	-do-	450
Panjnad	700	51.9	37.1	-do-	-do-	450
<b><u>River Ravi</u></b>						
Jassar	275	2.5	2.5	No Significant Change	Below Low	150
Shahdara	250	19.9	19.9	-do-	-do-	135
Balloki	225	41.7	9.4	-do-	-do-	135
Sidhnai	150	19.8	4.6	-do-	-do-	90
<b><u>River Sutlej</u></b>						
G.S.Wala	--	6.0 (Gauge in Feet)		No Significant Change	Below Low	25.3 Feet
Sulemanki	325	14.7	2.5	-do-	-do-	175
Islam	300	1.3	1.3	-do-	-do-	175

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

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

1. **Rainfall Reported Last 24 Hours**

- a. **Islamabad.** Airport 2 mm, Shamsabad 1 mm and Golra 1 mm.
- b. **Punjab.** Noorpur Thal 68 mm, Mangla 38 mm, Kamra 23 mm, Gujrat 18 mm, Sargodha 15 mm, Joharabad 13 mm, Chakwal 12 mm, Palote 8 mm, Palku 8 mm, Mianwali 7 mm, Jhelum 5 mm, Murree 3 mm, Kallar 2 mm, Dhoke Pathan 1 mm and Kot Addu 1 mm.
- c. **Khyber Pakhtunkhwa.** Domel 64 mm, Shinkiari 44 mm, Malamjabba 30 mm, Phulra 20 mm, Oghi 13 mm, Talhatta 10 mm, Kakul 8 mm, Attock Khairabad 8 mm, Cherat 7 mm, Pattan 3 mm, Besham 2 mm, Upper Dir 2 mm, Kohat 2 mm, Balakot 1 mm and D.I. Khan 1 mm.
- d. **Sindh.** Moenjodaro 14 mm, Rasheedabad 14 mm, Jacobabad 12 mm, Rohri 12 mm, Larkana 10 mm, Chhor 9 mm and Padidan 1 mm.
- e. **Balochistan.** Zhob 4 mm.
- f. **AJ&K.** Palandri 76 mm, Muzaffarabad 45 mm, Sehr Kakota 42 mm, Hattian Bala 42 mm, Chattar Kallas 22 mm, Kotli 22 mm, Garhi Dupatta 7 mm and Rawalakot 6 mm.

2. **Weather Forecast Next 24 Hours.** Scattered thunderstorms / rains with moderate falls at isolated places expected over Sindh & Upper Catchments of Rivers Jhelum, Chenab, Ravi & Sutlej alongwith Rawalpindi, Sargodha, Gujranwala & Lahore Divisions. Isolated thunderstorms / rains expected over Northeast Balochistan, Khyber Pakhtunkhwa alongwith D.G.Khan and Bahawalpur Divisions.

3. **Weather Outlook from 28 – 29 July 2017.** Scattered thunderstorms / rains with isolated heavy falls is expected over the Upper Catchments of all Major Rivers alongwith Khyber Pakhtunkhwa and North & Northeast Punjab.

4. **Weather Last 24 Hours.** Rains / thunderstorms occurred at scattered places in Sargodha, Gujranwala, Rawalpindi, Sukkur, Larkana, Hazara Kohat Divisions, Kashmir while at isolated places in Malakand, Zhob, D.G.Khan, Mirpurkhas Divisions and Islamabad. Weather remained hot and humid in other parts of the Country.

**Annex C**To NDMA SITREP No-026  
dated 27 July 2017**PRELIMINARY DAMAGES / LOSSES MONSOON – 2017**

(FROM 26 JUNE TO 27 JULY 2017)

Provinces	Deaths				Injured				Houses Damaged		
	M	F	C	T	M	F	C	T	P	F	T
Punjab	-	-	-	30	-	-	-	77	-	22	34
Khyber Pakhtunkhwa	6	1	9	16	5	5	10	20	129	38	167
Sindh	3	-	3	6	4	6	7	17	5	-	5
Balochistan	13	4	9	26	-	-	-	-	36	-	36
AJ&K	1	-	-	1	-	1	-	1	17	12	29
FATA	1	6	6	13	3	8	5	16	3	3	6
Gilgit-Baltistan	-	-	-	-	-	-	-	-	5	-	5
ICT	1	1	1	3	-	-	-	-	1	-	1
<b>TOTAL</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>95</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>131</b>	<b>-</b>	<b>-</b>	<b>283</b>

**Source.** PDMA's

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

**Annex D**To NDMA SITREP No-026  
dated 27 July 2017**RELIEF PROVIDED MONSOON – 2017**

Items	Khyber Pakhtunkhwa	Balochistan	Sindh	TOTAL
	PDMA / DDMA's	PDMA / DDMA's	PDMA / DDMA's	
Tents	155	400	300	855
Food Items (Bags)	-	100	-	100
Wheat (Bags)	600	-	-	600
Rice (Bags of 25 Kgs each)	-	220	-	220
Blankets / Quilts	570	-	-	570
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