

**MOST IMMEDIATE / BY FAX**



F.1 (E)/2020-NDMA (MW/SITREP)  
**Government of Pakistan  
Prime Minister's Office  
National Disaster Management Authority  
ISLAMABAD**



Dated: 5 July 2020

Subject: **NDMA Monsoon 2020 Daily Situation Report No 010**

NDMA Monsoon 2020 Daily Situation Report No 010 covering period from 4 July 2020 1300 hours to 5 July 2020 1300 hours is enclosed for information / necessary action, please.

**Lieutenant Colonel  
For Chairman NDMA  
(Muhammad Ala Ud Din)**

Tel. 051-9087874  
Fax No: 9205086

- To: Secretary to Prime Minister, Prime Minister's Office, Islamabad  
Military Secretary to Prime Minister, Prime Minister's House, Islamabad
- Cc: Director General, Pakistan Meteorological Department, Islamabad  
Director General, Frontier Works Organization, Rawalpindi  
Chairman, Federal Flood Commission, Islamabad  
Chairman, National Highway Authority, Islamabad  
Joint Commissioner, Pakistan Commission for Indus Water, Islamabad  
Chief Meteorologist, Flood Forecasting Division, Lahore  
Director General, NHEPRN, Islamabad  
Director General, PDMA Balochistan, Quetta  
Director General, PDMA Khyber Pakhtunkhwa, Peshawar  
Director General, PDMA Punjab, Lahore  
Director General, PDMA Sindh, Karachi  
Director General, SDMA AJ&K, Muzaffarabad  
Director General, GBDMA, Gilgit  
Joint Crisis Management Cell, Joint Staff Headquarters, Rawalpindi  
Military Operation Directorate (MO-4), GHQ, Rawalpindi  
Arms Branch, Engineers Directorate, GHQ, Rawalpindi  
Director (SOF & Marines), Naval Headquarters, Islamabad  
Director (Ops), Air Headquarters, Islamabad  
Deputy Commissioner, Islamabad
- ID: APS to Member (Ops), NDMA  
APS to Member (A&F), NDMA  
APS to Member (DRR), NDMA  
Director (Logistics), NDMA  
Director (R&R), NDMA  
Director (Implementation), NDMA  
Director (P&IC), NDMA  
Director (Admin), NDMA  
Director (Finance), NDMA  
Director (Media & IT), NDMA  
PS to Chairman, NDMA



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



**MONSOON 2020 DAILY SITUATION REPORT NO – 010**  
**(PERIOD COVERED: 1300 HRS 4 July 2020 – 1300 HRS 5 July 2020)**

1. **Area Affected (Last 24 Hours)**

Ser	Province / Region	Area Affected
a.	Federal	NTR
b.	Balochistan	NTR
c.	Khyber Pakhtunkhwa	NTR
d.	Punjab	NTR
e.	Sindh	NTR
f.	AJ&K	NTR
g.	Gilgit Baltistan	On 4 July 2020, KKH was blocked due to mudflow at Parri Bangla, Tehsil Jugloat, District Gilgit. Blockage was cleared by FWO.

2. **Extent of Damages**

a. **Damages (During Significant Events – Monsoon 2020)**. NTR.

b. **Summary of Overall Preliminary Damages of Infrastructure & Private Properties**

Provinces / Regions	Roads	Bridges	Shops	Hotels	Masjid	Houses		Power Houses
						PD	FD	
ICT	-	-	-	-	-	-	-	-
Balochistan	-	-	-	-	-	-	-	-
KP	-	-	-	-	-	27	-	-
Punjab	-	-	-	-	-	-	-	-
Sindh	-	-	-	-	-	-	-	-
AJ&K	-	-	-	-	-	-	-	-
GB	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>27</b>	<b>-</b>	<b>-</b>

c. **Summary of Preliminary Casualty – Death / Injured**

Provinces / Regions	Deaths				Injured			
	M	F	C	T	M	F	C	T
ICT	-	-	-	-	-	-	-	-
Balochistan	-	-	-	-	-	-	-	-
Khyber Pakhtunkhwa	3	2	7	12	2	-	1	3
Punjab	-	-	-	-	-	-	-	-
Sindh	-	-	-	-	-	-	-	-
AJ&K	-	-	-	-	-	-	-	-
Gilgit Baltistan	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>3</b>	<b>2</b>	<b>7</b>	<b>12</b>	<b>2</b>	<b>-</b>	<b>1</b>	<b>3</b>

3. **Flood Relief Activities**

- a. **Relief Camps Established.** NTR
- b. **Rescue Activities.** NTR.
- c. **Aviation Activities.** NTR.
- d. **Relief Activities.** NTR

4. **Threat to Next Likely Areas.** NTR.

5. **River Discharges.** All Major Rivers are flowing at normal level. **Moderate Flooding is expected in the Hill Torrents of D. G. Khan Division during next 48 hours.** Details of river discharges is attached as **Annex A.**

6. **Dams Levels**

Ser	Reservoirs	Max Conservation Level & Live Storage		Current Level & Live Storage		Remaining Level & Live Storage	
		(Feet)	(MAF*)	(Feet)	(MAF*)	(Feet)	(MAF*)
a.	Tarbela	1,550.00	5.980	1,460.87		<b>89.13</b>	<b>4.35</b>
b.	Mangla	1,242.00	7.356	1,220.05		<b>21.95</b>	<b>1.728</b>
c.	Chashma	649.00	0.278				<b>0.216</b>
<b>Total Storage till 5 July 2020</b>		<b>– 7.32 (MAF)</b>					
<b>Remaining Storage</b>		<b>– 6.294 (MAF)</b>					

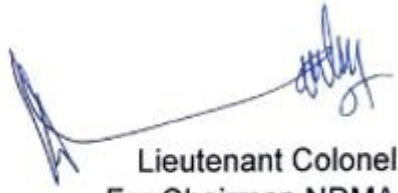
7. **Weather Forecast for Next 24 Hours.** Scattered wind thunderstorm / rain of moderate intensity with isolated heavy falls is expected over the Upper Catchments of all the Major Rivers along with Khyber Pakhtunkhwa, Gilgit Baltistan, Punjab, Kashmir & Northeast Balochistan. **Monsoon activity with isolated heavy falls and very heavy falls at few places is expected over Sindh & East Balochistan from 6-9 July 2020. Urban Flooding in South & Southeast Sindh is expected during the period.** Last 24 hours significant rainfall recorded is attached as **Annex B.**

8. **Weather Advisory / Press Release.** Met Office has informed on Wednesday 1 July 2020 that moderate monsoon currents are likely to penetrate in upper & central parts of the country from Friday (evening/night) and will strengthen on Saturday. A westerly wave is also expected to enter upper parts of the country on Saturday. Under the influence of these weather systems: -

- a. Rain / wind-thundershowers (with few heavy falls) are expected in Kashmir, Gilgit Baltistan, Islamabad, Punjab and Khyber Pakhtunkhwa from Friday (evening / night) to Tuesday. Current prevailing hot and humid weather conditions are likely to subside during the period.
- b. Rain-thundershowers with dust raising winds are also expected in Eastern parts of Balochistan (Zhob, Barkhan, Loralai, Musa khel, Sibbi and Kohlu) and parts of Sindh

(Sukkur, Jacobabad, Larkana, Shaheed Benazirabad and Mirpurkhas) during Saturday (evening) and Monday.

9. **Flood Warning / Alert**. Heavy rains may generate flash flooding in local nullah / streams of Punjab, Khyber Pakhtunkhwa, Kashmir and Urban Flooding in Peshawar, Rawalpindi, Gujranwala, Faisalabad and Lahore on Saturday and Sunday. Possibility of landslides cannot be ruled out in the vulnerable areas of Kashmir, Gilgit-Baltistan and Upper Khyber Pakhtunkhwa from Friday to Monday.
10. **Daily Flood / Base Flow Data Obtained from India**. NTR.
11. **Miscellaneous**. Advisory of above mentioned weather alert / warning has been issued and requested PTA to generate SMS alerts in mentioned areas.



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

Rivers	Station	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	176.0	146.4	175 – 190	Below Low	650
	Kalabagh	950	218.6	212.2	220 – 245	-do-	650
	Chashma	950	222.4	215.8	220 – 230	-do-	650
	Taunsa	1,100	220.4	193.6	No significant change	-do-	650
	Guddu	1,200	165.8	126.6	-do-	-do-	700
	Sukkur	1,500	112.5	55.9	-do-	-do-	700
	Kotri	875	44.6	2.7	-do-	-do-	650
River Kabul	Nowshera	540	61.6	61.6	60 – 70	-do-	200
River Jhelum	Mangla	1,060	48.0	21.4	50 – 70	-do-	225
	Rasul	850	19.3	11.9	No Significant Change	-do-	225
River Chenab	Marala	1,100	72.5	40.3	70 – 80	-do-	400
	Khanki	800	41.2	34.2	No Significant Change	-do-	400
	Qadirabad	807	41.6	19.6	-do-	-do-	400
	Trimmu	645	24.5	9.6	-do-	-do-	450
	Panjnad	700	25.7	9.7	-do-	-do-	450
River Ravi	Jassar	275	12.2	12.2	10 – 15	-do-	150
	Shahdara	250	24.1	24.1	No Significant Change	-do-	135
	Balloki	225	43.3	12.8	40 – 45	Low	135
	Sidhnai	150	19.0	3.6	No Significant Change	Below Low	90
River Sutlej	G.S. Wala	-	0.0	0.0	-do-	-do-	50
	Sulemanki	325	14.2	1.7	-do-	-do-	175
	Islam	300	2.7	1.3	-do-	-do-	175

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

**Annex B**

To NDMA SITREP No-010  
dated 5 July 2020

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

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

- a. **Islamabad**. Saidpur 39 mm, Golra 25 mm, Zeropoint 18 mm, Bokra 11 mm, Shamsabad 10 mm, Chaklala 7 mm and New Airport 5 mm.
- b. **Balochistan**. Nil.
- c. **Khyber Pakhtunkhwa**. Besham 29 mm, Dir 23 mm, Malam Jabba 17 mm, Bannu 7 mm, Pattan 4 mm, Kohat 4 mm, Kakul 2 mm, Mirkhani 2 mm, Lower Dir 1 mm and Cherat 1 mm.
- d. **Punjab**. Hafizabad 51 mm, Chakwal 47 mm, Joharabad 42 mm, Vehova 30 mm, Sargodha 28 mm, Bhoun 28 mm, Layyah 24 mm, Sahiwal 23 mm, Mianwali 21 mm, Narowal 16 mm, Okara 15 mm, Lahore 12 mm, Kasur 10 mm, Mandi Bahauddin 10 mm, Noorpur Thal 10 mm, Sialkot 9 mm, Gujrat 7 mm, Kallar 6 mm, Shadiwal 4 mm, Jhelum 4 mm, Gujranwala 3 mm, Jhang 2 mm, Kot Addu 2 mm, Faisalabad 1 mm and Murree 1 mm.
- e. **Sindh**. Nil.
- f. **AJ&K**. Chattar Kallas 4 mm, Palandri 2 mm, Hajira 2 mm, Rawalakot 1 mm and Mangla 1 mm.
- g. **Gilgit Baltistan**. Gupis 6 mm, Bagrote 3 mm, Bunji 2 mm and Gilgit 1 mm.