

**MOST IMMEDIATE / BY FAX**



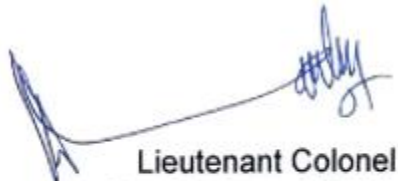
F.1 (E)/2020-NDMA (MW/SITREP)  
**Government of Pakistan  
Prime Minister's Office  
National Disaster Management Authority  
ISLAMABAD**



Dated: 11 July 2020

Subject: **NDMA Monsoon 2020 Daily Situation Report No 016**

NDMA Monsoon 2020 Daily Situation Report No 016 covering period from 10 July 2020 1300 hours to 11 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 – 016**  
**(PERIOD COVERED: 10 July 2020 1300 HRS – 11 July 2020 1300 HRS)**

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	NTR

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	-	-	-	-	-	29	-	-
Punjab	-	-	-	-	-	-	-	-
Sindh	-	-	-	-	-	4	-	-
AJ&K	-	-	-	-	-	-	-	-
GB	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>33</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	-	-	1	1	-	1	-	1
AJ&K	-	-	-	-	-	-	-	-
Gilgit Baltistan	4	-	-	4	1	-	-	1
<b>TOTAL</b>	<b>7</b>	<b>2</b>	<b>8</b>	<b>17</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>5</b>

3. **Flood Relief Activities**

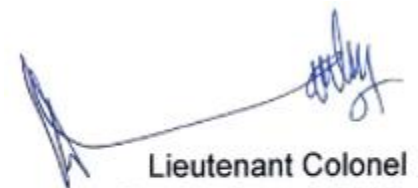
a. **Relief Camps Established.** NTR

b. **Rescue Activities.** NTR.

c. **Aviation Activities.** NTR.

d. Relief Activities. NTR4. 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.** 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	<b>1,460.80</b>	<b>1.636</b>	<b>89.0</b>	<b>4.344</b>
b.	Mangla	1,242.00	7.356	<b>1,224.10</b>	<b>5.983</b>	<b>17.9</b>	<b>1.373</b>
c.	Chashma	649.00	0.278	<b>645.00</b>	<b>0.125</b>	<b>4.0</b>	<b>0.153</b>
<b>Total Storage till 11 July 2020</b>		<b>- 7.744 (MAF)</b>					
<b>Remaining Storage</b>		<b>- 5.870 (MAF)</b>					

7. Weather Forecast for Next 24 Hours. Scattered wind thunderstorm / rain of moderate intensity with isolated heavy falls is expected over Peshawar, Kohat, Bannu, D. I. Khan, Rawalpindi, Sargodha, Gujranwala & Lahore Divisions. Scattered thunderstorm / rain of moderate intensity is expected over the upper catchments of all the Major Rivers along with Gilgit Baltistan, Kashmir and Malakand, Hazara, Faisalabad, Sahiwal, Multan & D. G. Khan Divisions. Isolated wind / thunderstorm / rain is expected over Bahawalpur Division & Northeast Balochistan. Wet spell is likely to Continue. Last 24 hours significant rainfall recorded is attached as **Annex B**.8. Weather Advisory / Press Release. NTR.9. Flood Warning / Alert. **Possibility of Urban Flooding in low lying areas of Lahore District during next 48 Hours.**10. Daily Flood / Base Flow Data Obtained from India. NTR.11. Miscellaneous. NTR.


Lieutenant Colonel  
For Chairman NDMA  
(Muhammad Ala Ud Din)

Tel. 051-9087874  
Fax No: 9205086

**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	172.0	139.9	175 – 185	Below Low	650
	Kalabagh	950	227.3	219.6	220 – 240	-do-	650
	Chashma	950	226.6	220.0	220 – 230	-do-	650
	Taunsa	1,100	213.9	188.8	No significant change	-do-	650
	Guddu	1,200	164.1	124.6	-do-	-do-	700
	Sukkur	1,500	119.0	62.4	-do-	-do-	700
	Kotri	875	53.7	11.3	-do-	-do-	650
River Kabul	Nowshera	540	55.5	55.5	50 – 60	-do-	200
River Jhelum	Mangla	1,060	44.0	30.6	50 – 70	-do-	225
	Rasul	850	7.8	0.0	10 – 30	-do-	225
River Chenab	Marala	1,100	68.0	35.0	65 – 80	-do-	400
	Khanki	800	34.8	27.0	No Significant Change	-do-	400
	Qadirabad	807	41.6	19.6	-do-	-do-	400
	Trimmu	645	23.0	8.1	-do-	-do-	450
	Panjnad	700	15.1	0.0	-do-	-do-	450
River Ravi	Jassar	275	9.6	9.6	5 – 10	-do-	150
	Shahdara	250	26.7	26.7	No Significant Change	-do-	135
	Balloki	225	47.9	16.2	40 – 45	Low	135
	Sidhnai	150	18.7	3.3	No Significant Change	Below Low	90
River Sutlej	G.S. Wala	-	0.6	0.6	-do-	-do-	50
	Sulemanki	325	18.0	5.5	-do-	-do-	175
	Islam	300	2.3	0.8	-do-	-do-	175

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

**Annex B**

To NDMA SITREP No-016  
dated 11 July 2020

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

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

- a. **Islamabad**. Nil.
- b. **Balochistan**. Nil.
- c. **Khyber Pakhtunkhwa**. Malam Jabba 21 mm, Buner 17 mm, Saidu Sharif 6 mm and Balakot 2 mm.
- d. **Punjab**. Narowal 14 mm, Aik Nullah (Ura) 5 mm and Sialkot 4 mm.
- e. **Sindh**. Karachi 1 mm.
- f. **AJ&K**. Bhoun 36 mm, Haraman 8 mm, Tandali 2 mm and Muzaffarabad 2 mm.
- g. **Gilgit Baltistan**. Bunji 3 mm.