



F.1 (E)/2022-NDMA (MW/SITREP)  
**Government of Pakistan**  
**Prime Minister's Office**



**National Disaster Management Authority**  
**ISLAMABAD**

Dated: **3<sup>rd</sup> August 2022**

Subject: **NDMA Monsoon 2022 Daily Situation Report No 051**

NDMA Monsoon 2022 Daily Situation Report No 051, covering period from 1300 hours on 2<sup>nd</sup> August 2022 to 1300 hours 3<sup>rd</sup> August 2022 is enclosed for information / necessary action, please.

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To: Secretary to Prime Minister, Prime Minister's Office, Islamabad  
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Cc: Secretary, Ministry of Climate Change, Islamabad  
 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  
 Principal Information Officer, Press Information Department, Islamabad

ID: APS to Member (Ops), NDMA  
 APS to Member (A&F), NDMA  
 APS to Member (DRR), NDMA  
 Director (Logistics), NDMA  
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 Director (Implementation), NDMA  
 Director (P&IC), NDMA  
 Director (Admin), NDMA  
 Director (Finance), NDMA  
 Director (Media & IT), NDM  
 APS to Chairman, NDM



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



**MONSOON 2022 DAILY SITUATION REPORT NO – 051**  
(Period Covered: 1300 hrs 2<sup>nd</sup> Aug 2022 – 1300 hrs 3<sup>rd</sup> Aug 2022)

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

Ser	Prov/ State	Daily Incidents
a.	ICT	<b>NTR (Nothing to Report)</b>
b.	Balochistan	No new incident/ event reported, however for reconciliation of data, previous deaths of 06x males, 07x females and 02x child reported after on ground confirmation by PDMA Balochistan.
c.	Khyber Pakhtunkhwa	<p><b>Due to current rain spell/ flooding, following damages reported:-</b></p> <ul style="list-style-type: none"> <li>• <b><u>District Abbottabad.</u></b> 01x houses fully &amp; 04x house partially damaged.</li> <li>• <b><u>District Bajour.</u></b> 01x house partially damaged, 01x female dead and 02x males injured.</li> <li>• <b><u>District Buner.</u></b> 05x houses partially damaged.</li> <li>• <b><u>District Dera Ismail Khan.</u></b> (31<sup>st</sup> July – 01<sup>st</sup> Aug 2022) 16x houses fully &amp; 37x house partially damaged and 04x cattle perished.</li> <li>• <b><u>District Hanqu.</u></b> (27<sup>th</sup> July – 31<sup>st</sup> July 2022) 4x houses partially damaged.</li> <li>• <b><u>District Mardan.</u></b> (29<sup>th</sup> July – 01<sup>st</sup> Aug 2022) 01x child dead, 01x male, 01x female, 01x child got injured and 11x houses fully &amp; 32x house partially damaged.</li> <li>• <b><u>District North Waziristan.</u></b> (31<sup>st</sup> July 2022) 10x houses fully &amp; 05x house partially damaged and 156x kanal of corps land.</li> <li>• <b><u>District South Waziristan.</u></b> (31<sup>st</sup> July 2022) 01x child flooded away.</li> <li>• <b><u>District Haripur.</u></b> (1<sup>st</sup> Aug 2022) 20x houses partially damaged.</li> <li>• <b><u>District Kurram.</u></b> (29<sup>th</sup> July – 01<sup>st</sup> Aug 2022) 03x houses &amp; 01x madrasa partially damaged and 24x kanal crop land damaged.</li> <li>• <b><u>District Malakand.</u></b> 01x house partially damaged.</li> <li>• <b><u>District Nowshera.</u></b> 09x houses partially damaged.</li> </ul>

d.	Punjab	<ul style="list-style-type: none"> <li>• <b><u>District Muzaffargarh</u></b>. Due to current rain spell, 01x house partially damaged and 01x female dead.</li> <li>• <b><u>District Multan</u></b>. Due to current rain spell, 01x house partially damaged and 01x male injured.</li> <li>• <b><u>District Lodhran</u></b>. Due to water erosion the river bank has fallen and 02x children were drown in Satluj River.</li> </ul>
e.	Sindh	<b><u>District Karachi</u></b> . 01x female & 01x child died and 02x male & children got injured due to building collapse.
f.	Gilgit Baltistan	<b>NTR</b>
g.	AJ&K	<p><b>Due to current rain spell/ flooding, following damages reported:-</b></p> <ul style="list-style-type: none"> <li>• <b><u>District Mirpur</u></b>. 01x child drown in water channel.</li> <li>• <b><u>District Jehlum valley</u></b>. 01x house fully damaged and 01x male dead.</li> <li>• <b><u>District Bagh</u></b>. 08 x houses fully &amp; 16x house partially damaged and 01x male got injured.</li> <li>• <b><u>District Kotli</u></b>. 02 x houses fully &amp; 02x house partially damaged.</li> <li>• <b><u>District Poonch</u></b>. 10 x houses fully &amp; 05x house partially damaged.</li> <li>• <b><u>District Haveli</u></b>. (26th July- 1st Aug2022) 20x houses fully &amp; 48x house partially damaged.</li> </ul>

2. Cumulative Damages/ Relief Activities (14 June to date)

a. **Summary of Casualty – Injured/ Death**

Provinces / State	Deaths				Injured			
	M	F	C	T	M	F	C	T
ICT	01	0	0	1	0	0	0	0
Balochistan	67	43	54	164	47	11	16	74
Khyber Pakhtunkhwa	29	20	51	100	31	40	39	110
Punjab	62	20	35	117	155	104	39	298
Sindh	50	10	56	116	40	18	45	103
Gilgit Baltistan	01	04	03	8	03	0	0	03
AJ&K	13	11	0	24	10	06	0	16
<b>TOTAL</b>	<b>223</b>	<b>108</b>	<b>199</b>	<b>530</b>	<b>286</b>	<b>179</b>	<b>139</b>	<b>604</b>

### 3. Summary of Damages of Infrastructure & Private Properties

Prov / State	Roads (km)	Bridges	Shops	Houses			Livestock
				PD	FD	Total	
ICT	-	-	-	-	-	-	-
Balochistan	670	16	-	10,429	3,556	<b>13,985</b>	23,013
Khyber Pakhtunkhwa	6.5	7*	-	2,944	796	<b>3740</b>	275
Punjab	-	-	01	90	06	<b>96</b>	13
Sindh	1767	44	32	18,826	3,388	<b>22,214</b>	898
GB	2	51*	-	162	283	445	-
AJ&K	-	-	09	110	117	<b>227</b>	745
<b>TOTAL</b>	<b>2,445.5</b>	<b>118</b>	<b>42</b>	<b>32,561</b>	<b>8,146</b>	<b>40,707</b>	<b>24,944</b>

Note: Partially Damaged (PD), Fully Damaged (FD).

\*Includes 21 x Foot Bridges.

#### a. Relief Activities.

(1) PDMA Balochsitan. Details of relief provided to various flood affected areas are as under:-

- District Mastung. 50x tents, 100x food packs, 100x mosquito nets, 05x gas cylinders, 05x jerry can and 100x tarpaulin.
- District Lasbela. 250x tents, 500x food packs, 300x kitchen sets, 300x mosquito nets, 300x gas cylinders, 300x tarpaulin, 300x plastic sheet, 2x canopy tents, 05x potable washrooms and 01x water tank.
- District Nushki. 200x tents and 500x food packs.
- District Khuzdar. 300x food packs.
- District Kachhi. 100x tents and 200x food packs.
- District Chaghi. 100x tents and 200x food packs.
- District Pishin. 100x tents and 100x food packs.
- District Ziarat. 200x tents and 300x food packs.
- District Naseebabad. 100x tents and 200x food packs.
- District Kharan. 100x tents and 200x food packs.
- District Killa Saifullah. 200x food packs.
- District Surab. 50x tents and 100x food packs.

(2) SDMA AJ&K.

- District Neelam. 35x food packs, 35x plastic sheet & 35x medicine
- District Jehlum valley. 16x tents, 13x plastic sheet, 16x plastic mat, 11x mattress, 09x sleeping bags, 9x kitchen sets, 18x shawals, 9x water gallon.
- District Muzaffarabad. 75x tents, 75x plastic sheet
- District Poonch. 5x tents, 5x plastic sheet, 10x plastic mat and 05x sleeping bags.
- District Bagh. 20x tents, 25x plastic mat, 20x plastic sheet, and 20x sleeping bags.
- District Bhimbar. 5x plastic mat and 15x plastic sheet.

b. Rehabilitation Activities. Rehabilitation of affected roads is undergoing.

c. Rescue Activities. NTR.

d. **Aviation Activities.** NTR.

4. **River Discharges.** All the Major Rivers are flowing below 'Flood Limits'. Details of river discharges are attached as **Annex A.**

**Dams Levels.**

Ser	Reservoirs	Max Conservation Level & Storage		Current Level & Storage		Remaining Level & Storage	
		(Feet)	(MAF*)	(Feet)	(MAF*)	(Feet)	(MAF*)
a.	Tarbela	1,550.00	5.882	1534	4.926	16	1.05
b.	Mangla	1,242.00	7.356	1157.45	2.09	84.5	5.27
c.	Chashma	649.00	0.278	641.5	0.049	7.5	0.268
<b>Total Storage</b>		-		<b>13.516 (MAF)</b>			
<b>Total Storage till 2<sup>nd</sup> Aug 2022 (MAF)</b>		-		<b>7.065</b>			
<b>Remaining Storage</b>		-		<b>6.645 (MAF)</b>			

Source: Federal Flood Commission

5. **Weather Forecast for Next 24 Hours by PMD.** Isolated thunderstorm/rain is expected over the upper catchments of all the Major Rivers along with Khyber Pakhtunkhwa, Northeast Balochistan, South Sindh, North & Northeast Punjab and D.G.Khan Division.
6. **Rainfall Last 24 Hours.** Attached as **Annex B.**
7. **Weather Alert / Advisory / Press Release.** Nil
8. **Flood Warning / Alert.** River Indus at Taunsa is in Medium Flood Level. River Indus at Chashma , Guddu & Sukkur and River Kabul at Nowshera are in Low Flood Level.
9. **Daily Flood / Base Flow Data Obtained from India.**

Ser	Dam	Full Reservoir Level	Live Storage Capacity at FRL	Current Live Storage (MAF)	Current Level	Inflow	Outflow
a.	Bhakra Dam River Sutlej	1680	5.050	Not Available	1614.55 (2 Aug)	42060 (2 Aug)	11560 (2 Aug)
b.	Pong Dam River Beas	1390	4.991	Not Available	1337.35 (2 Aug)	58,091 (2 Aug)	1,507 (2 Aug)
c.	Thein Dam River Ravi	1732	1.900	0.801 (21 Jul)	1665.70 (21 Jul)	Not Available	Not Available

Source: Ministry of Water Resources, Office of PCIW (reported as dated above).

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

RIVERS	Stations	Actual Observations at 0600 PST		Quantitative Forecast for Next 24-hrs. (Inflow)	Qualitative Forecasted Flood Level (Inflow)
		Inflow	Outflow		
INDUS	Tarbela	215.0	198.6	190-215	Below Low
	Kalabagh	240.6	236.3	No significant change	-do-
	Chashma	316.8	305.6	280-310	Low
	Taunsa	381.2	381.2	370-400	Medium
	Guddu	361.1	331.9	360-400	-do-
	Sukkur	304.9	269.7	305-320	Low
	Kotri	181.0	153.5	180-195	Below Low
KABUL	Nowshera	61.3	61.3	50-60	Low
JHELUM	Mangla	34.0	8.4	30-40	Below Low
	Rasul	8.7	0.0	No significant change	-do-
CHENAB	Marala	53.4	32.9	50 -60	-do-
	Khanki	58.8	52.9	No significant change	-do-
	Qadirabad	68.8	49.8	-do-	-do-
	Trimmu	86.1	82.7	-do-	-do-
	Punjnad	121.8	112.6	-do-	-do-
RAVI	Jassar	15.0	15.0	10-15	-do-
	Shahdara	21.2	21.2	No significant change	-do-
	Balloki	52.4	35.2	50-55	Low
	Sidhnai	19.8	12.7	No significant change	Below Low
SUTLEJ	G.S.Wala	0.7	0.7	-do-	-do-
	Sulemanki	16.4	13.0	-do-	-do-
	Islam	7.0	6.5	-do-	-do-

R= Rising & F= Falling

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

**SIGNIFICANT RAINFALL REPORTED LAST 24 HOURS**

Stations	Rainfall (mm)
<b>Punjab</b>	
Kot Addu	32
Khanewal	10
Zain Sanghar Nullah	04
Kasur	03
Bahawalnagar	02
Multan	AP 01, City Trace
Fort Munro	01
<b>Khyber-Pakhtunkhwa</b>	
Tirah Khyber	28
Ghalanai	21
Dir	(Lower 15, Upper 08)
Banna, Pattan	04
Mamad Gut	05
Khaar Bajaur	03
Drosh, Mohmand Dam, Pashat Bajaur	02
Kalam, Mirkhani, Mardan	01
<b>Gilgit-Baltistan</b>	
Babusar	09
Humza	04
Bagrote	01
Chillas, Gilgit	Trace
<b>Kashmir</b>	
Chattar Kalas	04
Chakothe	01
<b>Balochistan</b>	
NIL	
<b>Sindh</b>	
NIL	