

**MOST IMMEDIATE / BY FAX**

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

Dated: 15<sup>th</sup> June 2022Subject: **NDMA Pre-Monsoon 2022 Daily Situation Report No 001**

NDMA Pre-Monsoon 2022 Daily Situation Report No 001 covering period from 1300 hours on 14 June 2022 to 1300 hours 15 June 2022 is enclosed for information / necessary action, please.

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**Director (Response)**  
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- 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  
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 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**



**PRE-MONSOON 2022 DAILY SITUATION REPORT NO – 001**

**(Period Covered: 1300 Hrs 14 June 2022 – 1300 Hrs 15 June 2022)**

1. **Area Affected (Last 24 Hours).**NTR.
2. **Cumulative Damages/ Relief Activities**
  - a. **Summary of Casualty – Injured/ Deaths.**NTR.
  - b. **Summary of Damages of Infrastructure & Private Properties** NTR
  - c. **Relief Activities.** NTR.
3. **Flood Relief Activities**
  - a. **Relief Camps Established.** NTR.
  - b. **Rescue Activities.** NTR.
  - c. **Aviation Activities.** NTR.
4. **Threat to Next Likely Areas.** NTR.
5. **River Discharges.** All the Major Rivers are flowing in the state of their normal flows. Details of river discharges are attached as **Annex A.**

6. **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	<b>1398.00</b>	<b>0.000</b>	<b>152</b>	<b>5.882</b>
b.	Mangla	1,242.00	7.356	<b>1070.00</b>	<b>0.079</b>	<b>172</b>	<b>7.277</b>
c.	Chashma	649.00	0.278	<b>639.00</b>	<b>0.010</b>	<b>10</b>	<b>0.268</b>
<b>Total Storage</b>		–		<b>13.516</b>	<b>(MAF)</b>		
<b>Total Storage till 15 Jun, 22</b>		–		<b>0.089</b>	<b>(MAF)</b>		
<b>Remaining Storage</b>		–		<b>13.427</b>	<b>(MAF)</b>		

Reference: Federal Flood Commission

7. **Weather Forecast for Next 24 Hours by PMD.** Scattered wind-thunderstorm of moderate intensity is expected over the upper catchments of all the major rivers along with Rawalpindi division. Isolated dust-thunderstorm/rain is expected over Peshawar, Kohat, D.I.Khan, Sargodha, Gujranwala, Lahore and Faisalabad Division.
8. **Rainfall Last 24 Hours.** Attached as Annex B
9. **Weather Advisory / Press Release.** In response to PMD weather alert NDMA has issued weather advisory to all concerned on 14 June, that moist currents from the Arabian Sea are likely to penetrate in Upper Parts of the Country from Wednesday, 15 June (evening / night). Under the influence of this system the following weather conditions are expected: -

a. **Islamabad** – Rain-wind / thundershowers are expected from Thursday, 16 June – Tuesday, 21 June. Heavy Falls are expected on Thursday, 16 June (evening / night) and Friday, 17 June which may generate Urban Flooding.

b. **Balochistan** – Rain-wind / thundershowers with isolated heavy falls are expected in Sibbi, Bolan, Naseerabad, Jhalmagsi, Mastung, Barkhan, Ziarat, Quetta, Kalat, Khuzdar, Chaman and Harnai from Friday, 17 June (evening / night) – Monday, 20 June.

c. **Khyber Pakhtunkhwa** – Rain-wind / thundershowers with isolated heavy falls expected in Abbottabad, Bannu, Chitral, Dera Ismail Khan, Dir, Haripur, Kohat, Kohistan, Kurram, Lakki Marwat, Mansehra, Nowshera, Peshawar, Swabi, Swat and Waziristan from Wednesday, 15 June – Wednesday, 22 June (with occasional gaps).

d. **Punjab** – Rain-wind / thundershowers are expected in Attock, Rawalpindi, Murree, Chakwal, Jhelum, Mianwali, Sargodha, Khushab, Hafizabad, Mandibahauddin, Sialkot, Narowal, Lahore, Sheikhpura, Faisalabad, Toba Tek Singh from Thursday, 16 June – Tuesday, 21 June. Rain-wind / thundershowers are expected in Multan, Dera Ghazi Khan, Rajanpur, Bhakkar, Layyah, Muzaffargarh, Kot Adu, Sahiwal, Khanewal, Pakpattan, Okara, Bahawalnagar, Bahawalpur, Khanpur and Rahim Yar Khan from Friday, 17 June – Monday, 20 June (with occasional gaps). Heavy Falls are expected in Rawalpindi, Jhelum, Gujranwala, Sialkot, Lahore, Kasur and Sheikhpura on Thursday, 16 June (evening / night) and Friday, 17 June that may generation Urban Flooding.

e. **Sindh** – Hot and dry weather in most parts of the Province with chances of dust-thunderstorms / rain in Sukkur, Jacobabad and Larkana from Friday, 17 June (evening / night) – Sunday, 19 June.

f. **Gilgit-Baltistan** – Rain-wind / thundershowers with a few heavy falls expected in Astore, Diamer, Ghizer, Gilgit, Hunza & Skardu from Wednesday, 15 June (evening / night) – Thursday, 23 June.

g. **Azad Jammu & Kashmir** – Rain-wind / thundershowers with a few heavy falls expected in Bagh, Bhimber, Hattian, Haveli, Kotli, Mirpur, Muzaffarabad & Neelum Valley from Wednesday, 15 June (evening / night) – Thursday, 23 June.

10. **Flood Warning / Alert**. NTR

11. **Daily Flood / Base Flow Data Obtained from India**. NTR.



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**Annex A**

To NDMA SITREP No-001

Dated: 15 June 2022

**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	86.3	52.0	85-90	Below Low	650
	Kalabagh	950	75.6	72.6	No significant change	-do-	650
	Chashma	1,000	110.1	105.0	-do-	-do-	650
	Taunsa	1,000	97.3	87.8	-do-	-do-	650
	Guddu	1,200	52.3	43.2	-do-	-do-	700
	Sukkur	900	41.9	16.5	-do-	-do-	700
	Kotri	875	9.9	0.1	-do-	-do-	650
River Kabul	Nowshera	540	19.9	19.9	-do-	-do-	200
River Jhelum	Mangla	1,060	19.0	19.0	20-30	-do-	225
	Rasul	850	6.8	5.3	No significant change	-do-	225
River Chenab	Marala	1,100	27.1	17.2	27-30	-do-	400
	Khanki	1,100	19.7	14.7	No significant change	-do-	400
	Qadirabad	900	16.0	0.0	-do-	-do-	400
	Trimmu	875	12.7	0.0	-do-	-do-	450
	Panjnad	865	3.0	0.0	-do-	-do-	450
River Ravi	Jassar	275	4.2	4.2	-do-	-do-	150
	Shahdara	250	0.3	0.3	-do-	-do-	135
	Balloki	380	15.5	0.0	-do-	-do-	135
	Sidhnai	150	7.3	0.0	-do-	-do-	90
River Sutlej	G.S. Wala	-	0.0	0.0	-do-	-do-	50
	Sulemanki	325	7.7	0.0	-do-	-do-	175
	Islam	300	0.5	0.0	-do-	-do-	175

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

**Annex B**

To NDMA SITREP No-001

Dated 15 June 2022

**SIGNIFICANT RAINFALL REPORTED LAST 24 HOURS BY PMD**

<b>Stations</b>	<b>Rainfall (mm)</b>
<b>KP</b>	
Parachinar	02
<b>AJ&amp;K</b>	
Bandi Abbaspur	01
<b>Sindh</b>	
Nil	
<b>Punjab</b>	
Nil	
<b>Balochistan</b>	
Nil	
<b>Gilgit Baltistan</b>	
Nil	