



F.2 (E)/2023-NDMA (MW/SITREP-15)  
**Government of Pakistan  
Prime Minister's Office  
National Disaster Management Authority  
ISLAMABAD**



Dated: **10 July 2023**

Subject: **NDMA Monsoon 2023 - Daily Situation Report No. 15**

NDMA Monsoon 2023 Daily Situation Report No **15**, covering period from **1300 hours 9<sup>th</sup> July 2023 to 1800 hours 10<sup>th</sup> July 2023** is enclosed for information/ necessary action, please.

**(Muhammad Ali Khan)**

Director (Response)

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To: Federal Ministries & Departments (Interior, Planning, Food Security & Research, National Health Services, Information & Broadcasting, Climate Change, Pakistan Railways, Communications, Energy & Water Resources, Finance, Information and Broadcasting (MOIB), Press Information Department (PID), Economic Affairs Division (EAD)  
Chief Secretaries, Provincial Governments, GB and AJ&K  
Director Generals, PDMAs, GBDMA & SDMA  
Director Generals, Rescue 1122 (Punjab, Sindh, Balochistan, KP, GB & AJ&K)  
Director General, Climate Change and Coastal Development, Government of Sindh  
Director General, Sindh Coastal Development Authority, Karachi  
Director General, Balochistan Coastal Development Authority  
Chairman, National Highway Authority, Islamabad  
Inspector General, National Highways & Motorway Police, Islamabad  
Chairman, Pakistan Telecommunications Authority, Islamabad  
Chairman, Federal Flood Commission, Islamabad  
Chairman, Pakistan Tourism Development Corporation, Islamabad  
Managing Director, National Transmission & Dispatch Corporation, Lahore  
Principal Information Officer, Press Information Department, Islamabad  
Commissioner Islamabad  
Headquarters, Pakistan Maritime Security Agency, Karachi  
Deputy Commissioner Islamabad  
Joint Crises Management Cell, Joint Staff Headquarters, Chaklala Cantt  
Staff Duties Directorate (SD Coord), General Headquarters, Rawalpindi  
Military Operations Directorate (MO-4), General Headquarters, Rawalpindi Cantt  
ACNS (Operations), Naval Headquarters, Islamabad  
ACAS (Operations), Air Headquarters, Islamabad  
Headquarters, Frontier Works Organization (FWO), Rawalpindi  
GSO-1, Inter Services Public Relations, General Headquarters, Rawalpindi Cantt  
Headquarters, Pakistan Coast Guards, Karachi  
Divisional Superintendent, Pakistan Railways, Karachi

Cc: Secretary to Prime Minister, Prime Minister's Office, Islamabad  
Secretary, Cabinet Division, Islamabad

ID: PRO & DD ICT

**MONSOON 2023 - DAILY SITUATION REPORT NO - 15****(PERIOD COVERED: 1300 HRS - 9 JUL 2023 TO 1800 HRS - 10 JUL 2023)****1. Casualties and Injuries (Last 24 hours)****a. Deaths**

Province/ Region	District	Deaths				Remarks
		M	F	C	T	
Balochistan	-	0	0	0	0	
KP	-	0	0	0	0	
Punjab	Lahore	1	0	1	3	Electric Shock
	Bahawalnagar	0	0	1		Drowning case
Sindh	Tharparkar	1	1	1	3	2xDue to Lighting 1xDrowning case
Gilgit Baltistan	-	0	0	0	0	
State of AJ&K	-	0	0	0	0	
Islamabad Capital Territory		0	0	0	0	
<b>TOTAL</b>		<b>2</b>	<b>1</b>	<b>3</b>	<b>6</b>	

**b. Injuries**

Province/ Region	District	Injures				Remarks
		M	F	C	T	
Balochistan	-	0	0	0	0	
KP	-	0	0	0	0	
Punjab	Lahore	1	1	1	9	Roof collapse
	Kasur	2	2	1		Roof collapse
	Okara	1	0	0		Roof collapse
Sindh	-	0	0	0	0	
Gilgit Baltistan	-	0	0	0	0	
State of AJ&K	-	0	0	0	0	
Islamabad Capital Territory		0	0	0	0	
<b>TOTAL</b>		<b>4</b>	<b>3</b>	<b>2</b>	<b>9</b>	

**2. Damage of Infrastructure & Private Properties (Last 24 hours)****a. Houses Damaged and Livestock Perished**

Province/ Region	District	House Damage			Livestock
		Partial	Full	Total	
Balochistan		0	0	0	0
KP		0	0	0	0
Punjab	Lahore	1	0	4	0
	Kasur	2	0		0
	Okara	1	0		0
Sindh		0	0	0	0
Gilgit Baltistan		0	0	0	0
State of AJ&K		0	0	0	0
		0	0		0
Islamabad Capital Territory		0	0	0	0
<b>TOTAL</b>		<b>4</b>	<b>0</b>	<b>4</b>	<b>0</b>

b. **Roads, Bridges and Other Infrastructure Damaged in Last 24 hours**

Province/ Region	District	Roads/ Tracks			Bridge			
		Length of road damage	Nature/ extent of damage (fully/ partially washed away/ water over flow)	Traffic situation (Alternate route/ diversion available)	Type of bridge	Length of bridge	Nature/ Extent of Damage fully/ partially washed away/ water over flow)	Traffic situation (Alternate route/ diversion available)
Balochistan	-	-	-	-	-	-	-	-
KP								
Punjab	-	-	-	-	-	-	-	-
Sindh	-	-	-	-	-	-	-	-
GB	-	-	KKH blocked at Murtazabad Hunza due to rock fall incident	-	-	-	-	-
AJ&K	-	-	-	-	-	-	-	-
ICT	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

3. **Cumulative Casualties - Deaths / Injuries (Started from 25 Jun 2023 up to 1800 Hours 10 July 2023): -**

Province/ Region	Deaths				Injured			
	M	F	C	T	M	F	C	T
Balochistan	4	1	1	6	5	2	4	11
Khyber Pakhtunkhwa	3	5	12	20	11	6	20	37
Punjab	23	8	21	52	37	34	28	99
Sindh	1	1	3	5	2	0	0	2
Gilgit Baltistan	0	0	0	0	0	0	0	0
State of AJ&K	2	1	0	3	1	1	0	2
ICT	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>33</b>	<b>16</b>	<b>37</b>	<b>86</b>	<b>56</b>	<b>43</b>	<b>52</b>	<b>151</b>

4. **Cumulative Damages of Infrastructure & Private Properties (Started from 25 Jun 2023 up to 1800 Hours 10 July 2023): -**

Province/ Region	Roads (km)	Bridges	Houses			Livestock
			Partial	Full	Total	
Balochistan	0	0	0	3	3	2
Khyber Pakhtunkhwa	0	0	43	4	47	43
Punjab	0	0	40	2	42	1
Sindh	0	0	0	0	0	0
Gilgit Baltistan	0	0	0	0	0	0
State of AJ&K	0	0	2	3	5	0
ICT	0	0	0	0	0	0
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>85</b>	<b>12</b>	<b>97</b>	<b>46</b>

5. **Flood Relief Activities (Last 24 hours)**a. **Relief Camps Established**

Province/ Region	Districts	No of Camps	Camp Population
Balochistan	NTR		
Khyber Pakhtunkhwa			
Punjab			
Sindh			
Gilgit Baltistan			
State of AJ&K			
Islamabad Capital Territory			
<b>TOTAL</b>			

b. **Rescue Operations**

- (1) **Employment of Boats.** NTR.
- (2) **Employment of Aviation Assets.** NTR.
- (3) **Relief Activities in Last 24 hours**

Province/ Region	District	Tents	Ration (Tons)	Blankets	Mosquito Nets	Plastic Mats	Sleeping Bags
Balochistan	NTR						
Khyber Pakhtunkhwa							
Punjab							
Sindh							
Gilgit Baltistan							
State of AJ&K							
Islamabad Capital Territory							
<b>TOTAL</b>							

6. **Cumulative Flood Relief Activities (Started from 25 Jun 2023 up to 1800 Hours 10 July 2023): -**a. **Cumulative State of Relief Camps Established**

Province/ Region	Districts	No of Camps	Camp Population
Balochistan	NTR		
Khyber Pakhtunkhwa			
Punjab			
Sindh			
Gilgit Baltistan			
State of AJ&K			
Islamabad Capital Territory			
<b>TOTAL</b>			

b. **Cumulative State of Rescue Operations (Started from 25 Jun 2023 up to 1800 Hours 10 July 2023): -**

- (1) **Employment of Boats.** NTR.
- (2) **Employment of Aviation Activates.** NTR.
- (3) **Relief Activities**

Province/ Region	District	Tents	Ration (Tons)	Blankets	Mosquito Nets	Plastic Mats	Sleeping Bags
Balochistan	NTR						
Khyber Pakhtunkhwa							
Punjab							
Sindh							
Gilgit Baltistan							
State of AJ&K							
Islamabad Capital Territory							
<b>TOTAL</b>							

- 7. **Dams and Reservoirs Level** - Attached at **Annex A.**
- 8. **Flood Alert / River Flows** - Attached at **Annex B.**
- 9. **Flood / Base Flow Data Obtained from India.** NTR.
- 10. **Rainfall Recorded During Last 24 Hours (0800-0800 hours each day).** Attached at **Annex C.**

**GOVERNMENT OF PAKISTAN**  
**PAKISTAN METEOROLOGICAL DEPARTMENT**  
**FLOOD FORECASTING DIVISION**  
**46-JAIL ROAD LAHORE-54000**

BULLETIN No. B-026/23

Dated: - 10<sup>th</sup> July, 2023  
Time: - 10:50 hours (PST)**I: WEATHER/RAINFALL FORECAST FOR NEXT 24-HRS:**

RIVERS	Upper Catchments (Above Rim Stations)	Lower Catchments (Below Rim Stations)	RESERVOIRS LEVEL (FEET) at (0600 PST)	
INDUS	Scattered wind Thunderstorm/Rain	Scattered wind thunderstorm (Rawalpindi Division)	<b>TARBELA</b>	
JHELUM	-do-	-do- (Sargodha Division)	Current:	1517.21
CHENAB	-do-	Isolated thunderstorm/ rain (Gujranwala Division)	Max. Conservation:	1550.00
RAVI	-do-	-do- (Lahore Division)	<b>MANGLA</b>	
SUTLEJ	Widespread wind Thunderstorm/Rain	Mainly Dry weather (Bahawalpur Division)	Current:	1195.85
			Max Conservation:	1242.00

**II: QUANTITATIVE FLOOD FORECAST OF GAUGING STATIONS (IN THOUSANDS OF CUSECS)**

RIVERS	Stations	Actual Observations at 0600 PST		Quantitative Forecast for Next 24-hrs. (Inflow)	Qualitative Forecasted Flood Level (Inflow)
		Inflow	Outflow		
INDUS	Tarbela	168.0	164.3	160-170	Below Low
	Kalabagh	210.2	202.7	No significant change	-do-
	Chashma	235.5	225.0	-do-	-do-
	Taunsa	226.1	201.1	-do-	-do-
	Guddu	188.6	150.2	-do-	-do-
	Sukkur	144.7	90.0	-do-	-do-
	Kotri	65.2	29.6	-do-	-do-
KABUL	Nowshera	58.7	58.7	-do-	-do-
JHELUM	Mangla	54.0	10.0	45-60	-do-
	Rasul	3.2	0.0	No significant change	-do-
CHENAB	Marala	184.4	168.3	140-180	Low to Medium
	Khanki	193.9	186.8	150-190	Medium
	Qadirabad	175.0	160.0	170-195	-do-
	Trimmu	34.7	21.3	No significant change	Below Low
	Punjnad	22.1	7.8	-do-	-do-
RAVI	Jassar	35.4	35.4	50-R-100	Medium to High
	Shahdara	11.6	11.6	15-40	Low
	Balloki	41.2	14.3	No significant change	Below Low
	Sidhnai	21.8	6.6	-do-	-do-
SUTLEJ	G.S.Wala	14.4	14.4	20-40	-do-
	Sulemanki	22.3	11.5	No significant change	-do-
	Islam	1.7	0.8	-do-	-do-

Isolated= 20 to 30% of area Scattered= 30 to 50% of area | Widespread= 90 to 100% of area | R= Rising &amp; F= Falling

(Chaudhary Muhammad Aslam)  
Chief Meteorologist  
FFD Lahore

**GOVERNMENT OF PAKISTAN**  
**PAKISTAN METEOROLOGICAL DEPARTMENT**  
**FLOOD FORECASTING DIVISION**  
**46-JAIL ROAD LAHORE-54000**

BULLETIN No. A-026/23

Dated: - 10<sup>th</sup> July, 2023  
 Time: - 10:50 hours (PST)

- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>1. President Secretariat, Islamabad.</li> <li>2. PM House, Islamabad.</li> <li>3. Federal Minister for Water Resources, Islamabad.</li> <li>4. Governor (All Provinces).</li> <li>5. Chairman NDMA, Islamabad.</li> <li>6. Chief Minister (All Provinces).</li> <li>7. PM Secretariat, Islamabad.</li> <li>8. Secretary, Aviation Division, Islamabad.</li> <li>9. Secretary, Ministry for Water Resources, Islamabad.</li> <li>10. Secretary, Ministry of Information, Islamabad.</li> <li>11. Chairman NHA, Islamabad.</li> <li>12. Chief Secretary (All Provinces).</li> <li>13. PDMA'S (D.G.'S, All Provinces &amp; AJK).</li> </ol> | <ol style="list-style-type: none"> <li>14. Chairman, Federal Flood Commission, Islamabad.</li> <li>15. Chairman, Indus River System Authority, Islamabad.</li> <li>16. Chairman, PCRWR, Islamabad.</li> <li>17. The Secretary General, Red Crescent, Islamabad.</li> <li>18. Secretary, Irrigation Department, (All Provinces).</li> <li>19. D.G. Engineers, Eng. Directorate GHQ, Rawalpindi.</li> <li>20. Pakistan Commissioner for Indus Waters (PCIW), Islamabad.</li> <li>21. Chief Engineer, Mangla/Tarbela/Chashma.</li> <li>22. Chief Engineer, Irrigation (All Provinces).</li> <li>23. Chief Engineer, (All Barrages).</li> <li>24. Chief Engineer, C.D.O. (Muzaffarabad).</li> <li>25. Commissioner for Indus Waters, Lahore.</li> <li>26. All other concerned.</li> </ol> |
|---|---|

**SUBJECT: -RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST:**

**I: HYDROLOGICAL SITUATION:**

River Chenab at Marala, Khanki & Qadirabad is in Medium Flood Level, while all the other Major Rivers are flowing in the state of their normal flows.

Medium to High Level Flooding is expected in River Ravi at Jassar. Moderat Level Flooding is expected in the Nullahs of River Ravi during next 24-hours.

**II: METEOROLOGICAL FEATURES:**

- a. Yesterday's deep trough of westerly wave over Northern parts of the country today lies over Kashmir & adjoining areas and is moving away Eastwards.
- b. Yesterday's Upper Air cyclonic circulation over West Rajasthan has moved away Northeastwards and has become insignificant for the country .
- c. Light to Moderate moist currents from Bay of Bengal are penetrating to upper catchments of River Sutlej up to 5000 feet.
- d. Weak Seasonal low lies over North Balochistan.

**III: WEATHER FORECAST FOR NEXT 24-HOURS:**

Widespread wind thunderstorm/rain with Heavy falls at isolated places and Very Heavy falls at one or two places is expected over the upper catchments of River Sutlej. Scattered wind thunderstorm/ rain of light to moderate intensity is expected over the upper catchments of Rivers Indus, Jhelum, Chenab & Ravi along with Islamabad and Peshawar, Kohat, Bannu, DI Khan, Rawalpindi & Sargodha Divisions. Isolated thunderstorm/ rain is expected over Lahore, DG Khan & Multan Divisions along with Northeast Balochistan & Southeast Sind.

**IV: WEATHER OUTLOOK 48 HOURS:**

Current Wet spell is likely to subside further.

**V: RIVERS CATCHMENTS RAINFALL RECORDED > 2 (MM) DURING LAST 24 HRS (UPTO 0800 PST):**

Indus:	Attock=60, Cherat=35, Kamra (Airbase)=30, Takht Bai=26, Raisalpur=20, Islamabad [New Airport=18, Bokra=13, Golra=08, Zeropoint=05, Chaklala (Airbase)=02, Saidpur=01], Badin=16, Saidu Sharif=13, Bannu=11, Parachinar=10, Mamad Gut=07, Hunza & Daggar=06(each), Tarbela, Thatta & Ghalanai=03(each), D.I.Khan (City=01 & Airport=Trace), Phulra, Gupis, Gilgit, Nowshehra & Rashid Abad=01(each), Astore, Layyah, Bhakkar, Dhok Pathan, Mianwali (Airbase) & Kurrum Garhi=Trace(each).
Jhelum:	Chattar Kallas & Domel=06, Garhi Dopatta=05, Haraman, Hajira & Dhulli=01(each).
Chenab:	-Nil-
Ravi:	Kotnaina=03, Narowal=01, Ravi Syphon & Shakar Garh=Trace(each).
Sutlej:	-Nil-
Others:	Zhob=12.

(Chaudhary Muhammad Aslam)  
 Chief Meteorologist  
 FFD Lahore



**National Weather Forecasting Centre**  
Pakistan Meteorological Department



Total Rainfall (mm) last 24 hours on Monday 10-07-2023 at 0800 PST				
Stations		Rainfall (mm)		
<b>Punjab</b>				
Attock		60		
Islamabad		(A/P 18, Bokra 13, Golra 08, Z/P 05 & Saidpur 01)		
D G Khan		(Zain Sanghar Nullah 06)		
Rawalpindi		(Chaklala 02)		
Narowal		01		
Bhakkar & Karoor Layyah		Trace		
<b>Khyber Pakhtunkhwa</b>				
Cherat		35		
Mardan		26		
Saidu Sharif		13		
Bannu		11		
Parachinar		10		
Ghalanai		03		
Mamad Gut		07		
D I Khan		(City 01 & Ap Trace)		
<b>Sindh</b>				
Badin		16		
Thatta		03		
Karachi		(North Karachi 04, Gulshan-e-Hadeed, Gulshan-e- Maymar 03 & Surjani Town 01)		
<b>Balochistan</b>				
Zhub		12		
<b>Kashmir</b>				
Chattar Kalas		06		
Garhidupatta		05		
Haraman		04		
Dhulli		01		
<b>Gilgit-Baltistan</b>				
Hunza		06		
Gupis & Gilgit		01		
Astore		Trace		
<b>Maximum Wind Reported</b>				
Station	Wind (kt)	Km/hr	Direction	Time (PST)
Bacha Khan A/P	26		NE	0140
<b>Maximum Water Level at Nullah Lai (Last 24 Hours)</b>				
Station	Level (Feet)	Time (PST)	Flood Situation	
NIL				