



F.2 (E)/2023-NDMA (MW/SITREP-10)
Government of Pakistan
Prime Minister's Office
National Disaster Management Authority
ISLAMABAD



Dated: **05 July 2023**

Subject: **NDMA Monsoon 2023 Daily Situation Report No. 10**

NDMA Monsoon 2023 Daily Situation Report No **10**, covering period from **1300 hours 4th July 2023 to 1300 hours 5th 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, 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

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

ID: PRO
DD (ICT)

MONSOON 2023 DAILY SITUATION REPORT NO - 10

(PERIOD COVERED: 1300 HOURS 04 JULY 2023 TO 1300 HOURS 05 JULY 2023)

1. **Casualties and Injuries (Last 24 hours)**a. **Deaths**

Serial	Province/ Region	District	Deaths				Remarks
			M	F	C	T	
(1)	AJ&K	-	-	-	-	-	
(2)	Balochistan	-	-	-	-	-	
(3)	GB	-	-	-	-	-	
(4)	ICT	-	-	-	-	-	
(5)	KP	Shangla	1	1	-	3	House collapse/ Tree fallen
		Karak	-	1	-		Boundary wall collapse
(6)	Punjab	-	-	-	-	-	
(7)	Sindh	-	-	-	-	-	
Total			1	2	-	3	

b. **Injuries**

Serial	Province/ Region	District	Injures				Remarks
			M	F	C	T	
(1)	AJ&K	-	-	-	-	-	
(2)	Balochistan	-	-	-	-	-	
(3)	GB	-	-	-	-	-	
(4)	ICT	-	-	-	-	-	
(5)	KP	Shangla	-	-	1	13	House collapse
		North Waziristan	-	-	2		
		Karak (4 July)	5	-	-	Boundary wall collapse	
		Karak (5 July)	1	3	-		
		Bannu	1	-	-		
(6)	Punjab	Narowal	-	2	-	2	Roof collapse
(7)	Sindh	-	-	-	-	-	
Total			7	5	3	15	

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

Serial	Province/ Region	District	House Damage			Livestock
			Partial	Full	Total	
(1)	AJ&K	-	-	-	-	-
(2)	Balochistan	-	-	-	-	-
(3)	GB	-	-	-	-	-
(4)	ICT	-	-	-	-	-
(5)	KP	Shangla	1	1	12	-
		North Waziristan	3	-		-
		Karak (4 July)	3	-		-
		Karak (5 July)	2	-		-
		Bajaur	1	-		1
		Bannu	1	-		-
(6)	Punjab	-	-	-	-	
(7)	Sindh	-	-	-	-	
Total			11	1	12	1

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)
AJ&K								
Balochistan								
GB								
ICT								
KP								
Punjab								
Sindh								
Total								

NTR

3. **Cumulative Casualties - Deaths / Injuries (Upto 1300 Hours 05 July 2023):-**

Serial	Province/ Region	Deaths				Injured			
		M	F	C	T	M	F	C	T
a.	AJ&K	1	-	-	1	-	-	-	-
b.	Balochistan	4	1	-	5	5	2	1	8
c.	GB	-	-	-	-	-	-	-	-
d.	ICT	-	-	-	-	-	-	-	-
e.	KP	2	4	4	10	10	5	16	31
f.	Punjab	14	3	6	23	15	11	7	33
g.	Sindh	-	-	-	-	-	-	-	-
	Total	21	8	10	39	30	18	24	72

4. **Cumulative Damages of Infrastructure & Private Properties (Upto 1300 Hours 05 July 2023):-**

Serial	Province/ Region	Roads(km)	Bridges	Houses			Livestock
				Partial	Full	Total	
a.	AJ&K	-	-	-	-	-	-
b.	Balochistan	-	-	-	1	1	-
c.	GB	-	-	-	-	-	-
d.	ICT	-	-	-	-	-	-
e.	KP	-	-	40	1	41	7
f.	Punjab	-	-	9	-	9	1
g.	Sindh	-	-	-	-	-	-
	Total	-	-	49	2	51	8

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

Serial	Province/ Region	Districts	No of Camps	No of Papulation
(1)	AJ&K		NTR	
(2)	Balochistan			
(3)	GB			
(4)	ICT			
(5)	KP			
(6)	Punjab			
(7)	Sindh			
Total				

b. **Rescue Operations**

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

Serial	Province/ Region	District	Tents	Food Items (Tons)	Blankets	Plastic mats	Sleeping bags
(a)	AJ&K				NTR		
(b)	Balochistan						
(c)	GB						
(d)	ICT						
(e)	KP						
(f)	Punjab						
(g)	Sindh						
Total							

6. **Cumulative Flood Relief Activities (Upto 1300 Hours 05 July 2023):-**a. **Cumulative State of Relief Camps Established**

Serial	Province/ Region	No of Camps	No of Papulation
(1)	AJ&K	NTR	
(2)	Balochistan		
(3)	GB		
(4)	ICT		
(5)	KP		
(6)	Punjab		
(7)	Sindh		
Total			

b. **Cumulative State of Rescue Operations**

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

Serial	Province/ Region	District	Tents	Food Items (Tons)	Blankets	Plastic mats	Sleeping bags
(a)	AJ&K	NTR					
(b)	Balochistan						
(c)	GB						
(d)	ICT						
(e)	KP						
(f)	Punjab						
(g)	Sindh						
	Total						

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-021/23

Dated : - 05th July, 2023
Time: - 11:20 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 to widespread wind thunderstorm/rain	Scattered to widespread wind thunderstorm/rain (Rawalpindi Division)	TARBELA	
JHELUM	-do-	-do- (Sargodha Division)	Current:	1512.00
CHENAB	-do-	-do- (Gujranwala Division)	Max. Conservation:	1550.00
RAVI	-do-	-do- (Lahore Division)	MANGLA	
SUTLEJ	-do-	Isolated wind thunderstorm/rain (Bahawalpur Division)	Current:	1186.30
			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	191.0	245.7	195-230	Below Low
	Kalabagh	221.5	214.0	220-260	Low
	Chashma	225.8	215.1	225-250	-do-
	Taunsa	202.2	181.8	No significant change	Below Low
	Guddu	189.8	151.4	-do-	-do-
	Sukkur	144.6	89.7	145-165	-do-
	Kotri	43.1	3.2	No significant change	-do-
KABUL	Nowshera	57.1	57.1	60-75	Low
JHELUM	Mangla	70.0	10.0	70-100	Low (sharp peak up to medium flood)
	Rasul	6.4	0.0	No significant change	Below Low
CHENAB	Marala	92.1	66.9	100-150	Low to Medium
	Khanki	56.3	48.8	70-120	Low
	Qadirabad	52.4	30.4	30-60	Below Low
	Trimmu	30.8	14.2	No significant change	-do-
	Punjinad	32.2	17.3	-do-	-do-
RAVI	Jassar	5.3	5.3	10-30	-do-
	Shahdara	14.1	14.1	No significant change	-do-
	Balloki	34.3	6.3	-do-	-do-
	Sidhnai	19.2	3.3	-do-	-do-
SUTLEJ	G.S.Wala	0.0	0.0	-do-	-do-
	Sulemanki	15.1	2.9	-do-	-do-
	Islam	3.9	2.9	-do-	-do-

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

(Chaudhary Muhammad Aslam)
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FFD Lahore

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

BULLETIN No. A-021/23

Dated: - 05th July, 2023
Time: - 11:20 hours (PST)

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

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

All the Major Rivers are flowing in the state of their normal flows. Flash flooding is expected in the Hill Torrents of D.G Khan Division and local Nullah's of North Balochistan along with small Rivers in Bannu, Kohat and D.I Khan Divisions from 5th to 9th of July. Medium to High level flooding is also expected in the Nullah's of Rivers Chenab & Ravi from 5th to 7th July.

II: METEOROLOGICAL FEATURES:

- a. Yesterday's deep trough of westerly wave over Northeast Afghanistan and adjoining areas persists.
- b. **Yesterday's Upper Air cyclonic circulation over Southwest Bay of Bengal today lies over Northwest Bay of Bengal.**
- c. Strong monsoon currents from Arabian sea and Bay of Bengal are penetrating to upper parts of the country up to 7000 feet. It is likely to continue.
- d. Seasonal low lies over Northeast Balochistan and its trough is extending Northwards.

III: WEATHER FORECAST FOR NEXT 24-HOURS:

Scattered to widespread wind thunderstorm/rain of moderate intensity with isolated heavy falls is expected over the upper catchments of all the Major Rivers, Khyber-Pakhtunkhwa, Islamabad along with Rawalpindi, Gujranwala, Sargodha & Lahore Divisions. Isolated wind thunderstorm/rain is expected over rest of the Punjab along with Kalat, Naseerabad, Loralai, Quetta, Sibi & Zhob Divisions.

IV: WEATHER OUTLOOK FOR NEXT 72-HOURS:

Scattered to widespread wind thunderstorm/ rain with isolated heavy falls and one or two very heavy falls is expected over the upper catchments of all the Major Rivers along with Islamabad and Rawalpindi, Gujranawal, Sargodha, Lahore, DG Khan, Peshawar, Bannu, Kohat & DI Khan Divisions. Isolated to scattered wind thunderstorm/rain is also expected over rest of Punjab along with Kalat, Naseerabad, Loralai, Quetta, Sibi & Zhob Divisions.

Alert-1 (08th to 10th July):

According to latest meteorological analysis, deep trough of westerly wave along with strong incursion of monsoon currents from both sources and approaching upper air circulation, widespread **Heavy to Very Heavy** rainfall with **Extremely Heavy** falls at scattered places is expected over the upper catchments of Rivers **Sutlej, Ravi & Chenab** and up to some extent over River **Jhelum**. Due to these meteorological conditions, **Very High to Exceptionally High** level flooding is expected in River **Chenab**. Flood situation in Rivers Ravi and Sutlej will depend upon releases from India. **High to very High** level Flooding is also expected in the **Nullah's of Rivers Ravi and Chenab**.

V: RIVERS CATCHMENTS RAINFALL RECORDED >05 (MM) DURING LAST 24 HRS (UPTO 0800 PST):

Indus:	Phulra=52, Daggar=37, Pashat-Bajaur=36, Kakul=33, Malam Jabba=28, D.I.Khan (city)=25, Besham=23, Khaar-Bajaur=21, Lower Dir=19, Bannu=18, Murree=16, Buner & Saidu Sharif=13(each), Mamad Gut=11, Oghi=07, Islamabad (Shamsabad=07) & Tarbela=06.
Jhelum:	Jhelum=59, Mangla=42, Haraman=41, Chakwal=40, Mandibahauddin=37, Domel=36, Chattar Kallas=27, Kallar=25, Balakot=20, Kotli=19, Muzaffarabad (City=17 & Airport=14), Garhi Dopatta=12, Palandri=09, Rawalakot=08, Hajira=07.
Chenab:	Gujranwala=78, Sialkot (Cantt=72 & Airport=71), Daulatnagar=49, Noorpur Thal=38, Gujrat=33, Kot Addu=26, Hafizabad=09.
Ravi:	Lahore [Township=147, Luckshami=141, Shahi Qilla=132, Qurtba chock=131, Gulshan e Ravi=129, Taj Pura=127, Johar Town=125, Mughal Pura=120, Shahdara & Iqbal Town=112(each), Gulburg=107, Misri Shah=103, Samanabad=101, Upper Mall=95, City=94, Airport=76], Ravi Syphon=49, Narowal=48, Faisalabad[City=10, Doggar basti= 08, Allama Iqbal Colony=07, Madina Town=06], Shakar Garh=06.
Sutlej:	Kasur=11.
Others:	-Nil-

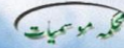
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Chief Meteorologist: 04299200208 & Duty Officer: 24/7 hrs: 04299200139, 04299205367-70 and Fax: 04299200209 & 5367



National Weather Forecasting Centre
Pakistan Meteorological Department



Total Rainfall (mm) last 24 hours on Wednesday 05-07-2023 at 0800 PST				
Stations		Rainfall (mm)		
Punjab				
Lahore	(Nishtar Town 147, Lakshmi chowk 141, Pani wala Talab 132, Qurtaba Chowk 131, Gulshan e Ravi 129, Tajpura 127, Johar Town 125, Mughalpura SDO office 120, Iqbal town, Farrukhabad 112, Head Office Wasa 107, Chowk Nakhuda 103, Samanabad SDO office 101, upper Mall 95, City 94, Jail Road 88, A/P 76)			
Gujranwala	78			
Sialkot	(City 72, A/P 71)			
Jhelum	59			
Narowal	48			
Mangla	42			
Chakwal	40			
Noorpurthal	38			
Mandi Bahauddin	37			
Gujrat	33			
Kot Addu	26			
Murree	16			
Kasur	11			
Faisalabad	10			
Hafizabad	09			
Bhakkar	05			
Rawalpindi	(Shamsabad 07, Chaklala 01)			
Joharabad, Vehova	03			
Khanewal	02			
Zain Sanghar Nullah	01			
Islamabad (A/P), Jhang, Multan (City), Okara, Sahiwal, Sargodha (City)	Trace			
Khyber Pakhtunkhwa				
Kakul	33			
Malamjabba	28			
D I Khan	(City 25, A/P 05)			
Bajur	(Pashat 36, Khaar 22)			
Balakot	20			
Dir	(Lower 19, Upper 04)			
Bannu	18			
Saidu Sharif, Buner	13			
Parachinar	05			
Pattan	04			
Kashmir				
Haraman	41			
Chattar Kalas	27			
Barnala	18			
Muzaffarabad	(City 17, A/P 14)			
Garhidupatta	12			
Rawalakot	08			
Bandi Abbaspur, Dhulli	01			
Gilgit-Baltistan				
Hunza	03			
Astore, Gilgit	01			
Skardu, Bunji	Trace			
Sindh				
NIL				
Balochistan				
NIL				
Maximum Wind Reported				
Station	Wind (kt)	Km/Hr	Direction	Time (PST)
Lahore (A/P)	50	93	W	0408
Multan (A/P)	22	41	NE	2126
Maximum Water Level at Nallah Lai (Last 24 Hours)				
Station	Level (Feet)	Time (PST)	Flood Situation	
NIL				