



F.2 (E)/2023-NDMA (MW/SITREP-9)
Government of Pakistan
Prime Minister's Office
National Disaster Management Authority
ISLAMABAD



Dated: **04 July 2023**

Subject: **NDMA Monsoon 2023 Daily Situation Report No. 09**

NDMA Monsoon 2023 Daily Situation Report No **09**, covering period form **1300 hours 3rd July 2023 to 1300 hours 4th 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 - 09

(PERIOD COVERED: 1300 HOURS 03 JULY 2023 TO 1300 HOURS 04 JULY 2023)

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

Serial	Province/ Region	District	Deaths				Remarks
			M	F	C	T	
(1)	AJ&K	Bhimber	1	-	-	1	Electric shock during rainfall
(2)	Balochistan	-	-	-	-	-	
(3)	GB	-	-	-	-	-	
(4)	ICT	-	-	-	-	-	
(5)	KP	-	-	-	-	-	
(6)	Punjab	Gujranwala	1	2	-	3	Roof collapse
(7)	Sindh	-	-	-	-	-	
Total			2	2	-	4	

b. **Injuries**

Serial	Province/ Region	District	Injures				Remarks
			M	F	C	T	
(1)	AJ&K	-	-	-	-	-	
(2)	Balochistan	-	-	-	-	-	
(3)	GB	-	-	-	-	-	
(4)	ICT	-	-	-	-	-	
(5)	KP	-	-	-	-	-	
(6)	Punjab	Gujranwala	1	2	1	5	Roof collapse
		Gujrat	1	-	-		Thunderstorm
(7)	Sindh	-	-	-	-	-	
Total			2	2	1	5	

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	-	-	-	-	-
(6)	Punjab	Lahore	1	-	7	-
		Gujranwala	6	-		-
(7)	Sindh	-	-	-	-	-
Total			7	-	7	-

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 04 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	1	2	4	7	3	2	13	18
f.	Punjab	14	3	6	23	15	9	7	31
g.	Sindh	-	-	-	-	-	-	-	-
	Total	20	6	10	36	23	13	21	57

4. **Cumulative Damages of Infrastructure & Private Properties (Upto 1300 Hours 04 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	-	-	29	-	29	6
f.	Punjab	-	-	9	-	9	1
g.	Sindh	-	-	-	-	-	-
	Total	-	-	38	1	39	7

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

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

NTR

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						
(b)	Balochistan						
(c)	GB						
(d)	ICT						
(e)	KP						
(f)	Punjab						
(g)	Sindh						
Total							

NTR

6. **Cumulative Flood Relief Activities (Upto 1300 Hours 04 July 2023):-**a. **Cumulative State of Relief Camps Established**

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

NTR

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-020/23

Dated : - 04th July, 2023

Time: - 11:05 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 thunderstorm/rain	Scattered to widespread thunderstorm/rain (Rawalpindi Division)	TARBELA	
JHELUM	-do-	-do- (Sargodha Division)	Current:	1512.00
			Max. Conservation:	1550.00
CHENAB	-do-	-do- (Gujranwala Division)	MANGLA	
RAVI	-do-	-do- (Lahore Division)	Current:	1184.50
			Max Conservation:	1242.00
SUTLEJ	-do-	Isolated thunderstorm/rain (Bahawalpur Division)		

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	188.0	247.6	170-185	Below Low
	Kalabagh	205.6	198.1	210 R 300	Low
	Chashma	225.7	215.0	230 R 280	-do-
	Taunsa	202.2	181.7	No significant change	Below Low
	Guddu	204.5	167.1	200-210	Low
	Sukkur	127.4	72.5	130-150	Below Low
	Kotri	38.9	1.0	No significant change	-do-
KABUL	Nowshera	60.2	60.2	60-75	Low
JHELUM	Mangla	58.0	10.0	60-90	-do-
	Rasul	3.4	0.0	No significant change	Below Low
CHENAB	Marala	76.7	49.0	70-90	-do-
	Khanki	49.1	41.6	No significant change	-do-
	Qadirabad	49.8	27.8	-do-	-do-
	Trimmu	37.3	21.7	-do-	-do-
	Punjinad	33.0	18.7	-do-	-do-
RAVI	Jassar	4.4	4.4	-do-	-do-
	Shahdara	13.3	13.3	-do-	-do-
	Balloki	35.3	7.4	-do-	-do-
	Sidhnai	19.2	3.3	-do-	-do-
SUTLEJ	G.S.Wala	0.0	0.0	-do-	-do-
	Sulemanki	17.3	5.3	-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)
Chief Meteorologist
FFD Lahore

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

BULLETIN No. A-020/23

Dated: - 04th July, 2023
Time: - 11:05 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:**

River Kabul at Nowshera is in Low Flood Level, while all the other 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. Low to medium level flooding is also expected in the Nullah's of Rivers Chenab & Ravi during the same period.

II: METEOROLOGICAL FEATURES:

- a. Yesterday's deep trough of westerly wave over Northern parts of Afghanistan today lies over Northeast Afghanistan and adjoining areas.
- b. An Upper Air cyclonic circulation has developed over Southwest Bay of Bengal.
- c. Moderate to strong monsoon currents from Arabian sea and Bay of Bengal are penetrating to upper parts of the country up to 5000 feet. It is likely to continue during next 03 days.
- d. Seasonal low lies over Northeast Balochistan and its trough is extending Northwards.

III: WEATHER FORECAST FOR NEXT 24-HOURS:

Scattered to widespread 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 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 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, Gujranwala, Sargodha, Lahore, DG Khan, Peshawar, Bannu, Kohat & DI Khan Divisions. Isolated to scattered thunderstorm/rain is also expected over rest of Punjab along with Kalat, Naseerabad, Loralai, Quetta, Sibi & Zhob Divisions.

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

Indus:	Kakul=58, Murree=52, Oghi=41, Phulra=33, Islamabad [Shamsabad=23, Chakdala (Airbase)=17, Bokra=16, Zeropoint & New Airport=09(each), Saidpur=08], Malam Jabba=12, Shinkari=05, Buner=03 & Besham=Trace.
Jhelum:	Hajira=60, Mangla=46, Jhelum=43, Palandri=20, Rawalakot & Balakot=19(each), Kallar=18, Kotli=15, Mandibahauddin, Rohtas & Garhi Dopatta=06(each), Chattar Kallas & Haraman=05(each), Muzaffarabad (Airport=01 & City=Trace), Bandi Abbaspur & Deolian=Trace(each).
Chenab:	Daulatnagar=50, Gujranwala=17, Sialkot (Airport=08 & Cantt=Trace), Gujrat=02, Noorpur Thal=01 & Shorkot (Airbase)=Trace.
Ravi:	Lahore [Gulburg=33, Mughal Pura=26, Airport=25, City=24, Qurtba chock=23, Shahi Qilla=22, Taj Pura & Shahdara=20(each), Luckshami=18, Township & Johar Town=16(each), Gulshan e Ravi & Misri Shah=14(each), Upper Mall & Iqbal Town=12(each), Samanabad=09], Ravi Syphon=09.
Sutlej:	Kasur=07.
Others:	-Nil-

(Chaudhary Muhammad Aslam)
Chief Meteorologist
FFD Lahore



National Weather Forecasting Centre
Pakistan Meteorological Department



Total Rainfall (mm) last 24 hours on Tuesday 04-07-2023 at 0800 PST				
Stations		Rainfall (mm)		
Khyber-Pakhtunkhwa				
Kakul		58		
Balakot		19		
Malamjabba		12		
Buner		03		
Punjab				
Murree		52		
Mangla		46		
Jhelum		43		
Lahore		(Head Office Wasa 33, Mughal Pura 26, A/P 25 & City 24, Qurtaba Chowk 23, Pani Wala Talab 22, Taj Pura, Farrukhabad 20, Lakshmi Chowk 18, Johar Town, Nishtar Town 16, Chowk Nakhuda, Gulshan-e-Ravi 14, Iqbal Town, Upper Mal 12 & Samanabad 09)		
Rawalpindi		(Shamsabad 23, Chaklala 17 & Kacheri 10)		
Gujranwala		17		
Islamabad		(Bokra 16, Z/P, A/P 09 & Saidpur 08)		
Sialkot		(A/P 08 & City Trace)		
Kasur		07		
M. B. Din		06		
Gujrat		02		
Noorpur Thal		01		
Kashmir				
Rawalakot		19		
Kotli		14		
Barnala		07		
Garhidupatta		06		
Chattar Kalas & Haraman		05		
Muzaffarabad		(A/P 01 & City Trace)		
Balochistan				
NIL				
Gilgit-Baltistan				
NIL				
Sindh				
NIL				
Maximum Wind Reported				
Station	Wind (kt)	Km/Hr	Direction	Time (PST)
Lahore (A/P)	55	101	N	1958
Sialkot (A/P)	45	83	NW	1840
Islamabad (A/P)	34	62	NE	1700
Mangla	32	59	SE	1720
Kasur	30	55	NW	2030
Islamabad (City)	30	55	SE	0420
M. B. Din	28	51	N	1820
Maximum Water Level at Nallah Lai (Last 24 Hours)				
Station	Level (Feet)	Time (PST)	Flood Situation	
NIL				