#### **MOST IMMEDIATE/ BY FAX**



# F.2 (E)/2023-NDMA (MW/SITREP-14) Government of Pakistan Prime Minister's Office National Disaster Management Authority ISLAMABAD



Dated: 9 July 2023

Subject: NDMA Monsoon 2023 Daily Situation Report No. 14

NDMA Monsoon 2023 Daily Situation Report No 14, covering period from 2000 hours 8<sup>th</sup> July 2023 to 1300 hours 9<sup>th</sup> July 2023 is enclosed for information/ necessary action, please.

(Muhammad Ali Khan)

Director (Response) Telephone No: 051-9030924

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Federal Ministries & Departments (Interior, Planning, Food Security & Research, To: Information National Health Services, & Broadcasting, Climate Change, Resources, Communications, Energy & Water Finance, Information 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 - 14**

(PERIOD COVERED: 2000 HRS - 8 JUL 2023 TO 1300 HRS - 9 JUL 2023)

# 1. Casualties and Injuries (Last 24 hours)

### a. **Deaths**

Province/ Pegion	District		Dea	aths		Remarks
Province/ Region	DISTRICT	M	F	С	Т	Remarks
Balochistan	Naseerabad	0	0	1	1	Roof collapse
KP	-	0	0	0	0	
Punjab	Okara	1	0	0	1	Roof collapse
Sindh	Badin	0	0	2	2	Due to Lightning
Gilgit Baltistan	-	0	0	0	0	
State of AJ&K	-	0	0	0	0	
Islamabad Capital Territory		0	0	0	0	
Total		1	0	3	4	

### b. **Injuries**

Dravinas/ Bagian	District		Inj	ures	Domorko	
Province/ Region	District	M	F	С	T	Remarks
Balochistan	Naseerabad	0	0	3	3	Roof collapse
KP	-	0	0	0	0	
	Sheikhupura	0	0	1		Roof collapse
Punjab	Kasur	0	2	0	4	Roof collapse
	Bahawalnagar	1	0	0		Room collapse
Sindh	Badin	2	0	0	2	Due to Lightning
Gilgit Baltistan	-	0	0	0	0	
State of AJ&K	-	0	0	0	0	
Islamabad Capital Territory		0	0	0	0	
TO	ΓAL	3	2	4	9	

# 2. <u>Damage of Infrastructure & Private Properties (Last 24 hours)</u>

# a. Houses Damaged and Livestock Perished

Drovings/ Pagion	District	Hous	e Dama	age	Livestock	
Province/ Region	District	Partial	Full	Total	Livestock	
Balochistan	Naseerabad	0	2	2	2	
KP	Upper Dir	0	1	1	0	
	Kasur	3	0		0	
Duniah	Sheikhupura	1	0	6	6	0
Punjab	Okara	1	0	O	0	
	Bahawalnagar	1	0		0	
Sindh	-	0	0	0	0	
Gilgit Baltistan	-	0	0	0	0	
State of AJ&K	Rawalakot	1	1	3	0	
State of AJak	Bagh	0	1	3	0	
Islamabad Capital Territory		0	0	0	0	
TOT	AL	7	5	12	2	

Page **3** of **8** b. Roads, Bridges and Other Infrastructure Damaged in Last 24 hours

			Roads/	Tracks			Bridge	
			Noausi	IIacks				
Province/ Region	District	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	-	-	JSR Blocked at Sari	Work in progress will open by 1500 hrs today	-	-	-	-
AJ&K	-	-	-	-	-	-	-	-
ICT	-	-	-	-	-	-	-	-
TOTAL	-	•	-	-	-	-	-	-

# 3. Cumulative Casualties - Deaths / Injuries (Started from 25 Jun 2023 up to 1300 Hours 09 July 2023): -

Drovings/ Pagion		De	aths		Injured			
Province/ Region	M	F	С	Т	M	F	С	Т
Balochistan	4	1	1	6	5	2	4	11
Khyber Pakhtunkhwa	3	5	12	20	11	6	20	37
Punjab	22	8	19	49	33	31	26	90
Sindh	0	0	2	2	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
TOTAL	31	15	34	80	<b>52</b>	40	50	142

# 4. <u>Cumulative Damages of Infrastructure & Private Properties (Started from 25 Jun 2023 up to 1300 Hours 09 July 2023)</u>: -

Province/ Pegion	Roads	⊢ Stiuude ⊢		Houses		Livestock
Province/ Region	(km)	Bridges	Partial	Full	Total	LIVESTOCK
Balochistan	0	0	0	3	3	2
Khyber Pakhtunkhwa	0	0	43	4	47	43
Punjab	0	0	36	2	38	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
TOTAL	0	0	81	12	93	46

# 5. Flood Relief Activities (Last 24 hours)

### a. Relief Camps Established

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

## 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							
Khyber Pakhtunkhwa							
Punjab							
Sindh				i	NTD		
Gilgit Baltistan				ı	NTR		
State of AJ&K							
ICT							
TOTAL							

# 6. Cumulative Flood Relief Activities (Started from 25 Jun 2023 up to 1300 Hours 09 July 2023): -

# a. Cumulative State of Relief Camps Established

Province/ Region	Districts	No of Camps	Camp Population
Balochistan			
Khyber Pakhtunkhwa			
Punjab			
Sindh		NTR	
Gilgit Baltistan			
State of AJ&K			
ICT			
TOTAL			

### Page **5** of **8**

- b. <u>Cumulative State of Rescue Operations (Started from 25 Jun 2023 up to 1300 Hours 09 July 2023)</u>: -
  - (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							
Khyber Pakhtunkhwa							
Punjab							
Sindh					NTD		
Gilgit Baltistan					NTR		
State of AJ&K							
ICT							
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-025/23

I: WEATHER/RAINFALL FORECAST FOR NEXT 24-HRS:

Dated: - 09th July, 2023 Time: - 11:45 hours (PST)

RIVERS	Upper Catchments (Above Rim Stations)	Lower Catchments (Below Rim Stations)		DIRS LEVEL at (0600 PST)
INDUS	Scattered wind Thunderstorm/Rain	Scattered wind thunderstorm (Rawalpindi Division)	TARBELA	
JHELUM	-do-	-do- (Sargodha Division)	Current:	1517.66 1550.00
CHENAB	-do-	-do (Gujranwala Division)	Max. Conservation:	1550.00
RAVI	Widespread wind Thunderstorm/Rain	-do- (Lahore Division)	MANGLA Current:	1194.30
SUTLEJ	-do-	-do (Bahawalpur Division)	Max Conservation:	1242.00

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

RIVERS	Stations	Actual Observa	tions at 0600 PST	Quantitative Forecast for Next 24-hrs.	Qualitative Forecasted Flood Level
	400000000000000000000000000000000000000	Inflow	Outflow	(Inflow)	(Inflow)
INDUS	Tarbela	160.0	164.6	140-160	Below Low
	Kalabagh	232.8	225.3	No significant change	-do-
	Chashma	239.3	225.1	-do-	-do-
	Taunsa	212.0	189.0	-do-	-do-
	Guddu	188.4	152.5	-do-	-do-
	Sukkur	139.4	84.7	-do-	-do-
	Kotri	59.7	29.6	-do-	-do-
KABUL	Nowshera	61.1	61.1	50-60	Low
JHELUM	Mangla	70.0	10.0	70-90	Low (Sharp Peak up to Medium Flood
	Rasul	8.9	0.0	No significant change	Below Low
CHENAB	Marala	92.9	77.1	150-R-220	Medium to High
	Khanki	73.5	66.4	100-R-160	Low to Medium
	Qadirabad	53.9	31.9	80-R-150	-do-
	Trimmu	45.8	32.4	No significant change	Below Low
	Punjnad	22.0	7.8	-do-	-do-
RAVI	Jassar	6.4	6.4	60-R-100	Medium to High
	Shahdara	14.1	14.1	No significant change	Below Low
	Balloki	40.3	13.4	-do-	-do-
	Sidhnai	21.5	7.5	-do-	-do-
SUTLEJ	G.S.Wala	3.0	3.0	-do-	-do-
	Sulemanki	20.4	10.5	-do-	-do-
	Islam	1.1	0.4	-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

#### GOVERNMENT OF PAKISTAN PAKISTAN METEOROLOGICAL DEPARTMENT FLOOD FORECASTING DIVISION

46-JAIL ROAD LAHORE-54000

#### BULLETIN No. A-025/23

Dated: - 09th July, 2023 Time: - 11:45 hours (PST)

 President Secretariat, Islamabad. 14. Chairman, Federal Flood Commission, Islamabad.

PM House, Islamabad. Federal Minister for Water Resources, Islamabad. 2 Chairman, Indus River System Authority, Islamabad. 16. Chairman, PCRWR, Islamabad.

Governor (All Provinces). 17. The Secretary General, Red Crescent, Islamabad. 18. Secretary, Irrigation Department, (All Provinces). 5. Chairman NDMA, Islamabad. Chief Minister (All Provinces). 19. D.G. Engineers, Eng. Directorate GHQ, Rawalpindi 7. PM Secretariat, Islamabad.

20.Pakistan Commissioner for Indus Waters (PCIW), Islamabad., 21. Chief Engineer, Mangla/Tarbela/Chashma. 8. Secretary, Aviation Division, Islamabad. Secretary, Ministry for Water Resources, Islamabad. 22. Chief Engineer, Irrigation (All Provinces).

 Secretary, Ministry of Information, Islamabad.
 Chairman NHA, Islamabad. 23. Chief Engineer, (All Barrages). 24. Chief Engineer, C.D.O. (Muzaffarabad). 25. Commissioner for Indus Waters, Lahore.

 Chief Secretary (All Provinces).
 PDMA'S (D.G'S, All Provinces & AJK). 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

High level flooding is expected in River Chenab and associated Nullahs of River Ravi during next 48-hours. Medium to High level flooding is expected in River Ravi at Jassar.

#### II: METEOROLOGICAL FEATURES:

- a. Yesterday's deep trough of westerly wave over Northern parts of the country continues to persist.
- b. Yesterday's Upper Air cyclonic circulation over Northwest Madhya Parades today lies over West Rajasthan.
- c. Yesterday's strong moist currents from Bay of Bengal has weakened slightly, Moderate moist currents from both sources are now penetrating to upper parts of the country up to 7000 feet.
- Seasonal low lies over Northwest 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 Rivers Ravi & Sutlej. Scattered wind thunderstorm rain of moderate intensity with isolated heavy falls is expected over the upper catchments of Rivers Indus, Jhelum & Chenab, along with Islamabad, Punjab, Khyber Pakhtunkhwa, Sindh and Kalat, Naseerabad, Loralai, Sibbi & Zhob Divisions.

#### IV: WEATHER OUTLOOK 48 HOURS:

Current Wet spell is likely to subside.

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

Indus: Mithi=68, Shinkiari=42, Phulra=41, Kakul=21, Badin=17, Besham & Saidu Sharif=15(each), Oghi=14,

Takht Bai=11, Chowni Bridge Citral & Mirpur Khas=10(each), Kalam & Kohat Airbase=09(each), Skardu=08, Pattan=05, KHawagoobo Brige, Gupis & Gilgit=04(each), Hunza, Bagrote & Dir=03(each)

Jhelum: Mangla=20, Chattar Kallas=14, Balakot=11, Muzaffarabad [Airport & City=06(each)], Bandi

Abbaspur=05, Haraman=04, Garhi Dopatta=03,

Chenab: Gujranwala=14, Multan City=11, Gujrat=10, Sialkot (Cantt=06, Airport=04) Ravi: Narowal=36, Kotnaina=17, Ravi Syphon=08, Shakar Garh=04, Lahore [Johar Town=20, Township=19,

Airport=13, Luckshami=11, Gulshan e Ravi=09, Iqbal Town=05, Taj Pura=04, Mughal Pura, Upper

Mall, Shahi Qilla, Shahdara & Jail Road=03(each),

Sutlei: Kasur=15, Bahawalnagar=14, Chunian=05,

Others: Karachi [DHA=23, Jinnah Terminal=22, Gulshan e Hadeed & Quaidabad=17(each), Met Complex

> Karachi & University Road=15(each), Faisal Base & Faisal Base=14(each), Gulshan e Maymar=08, Krorangi=05, Saadi Town & Surjani Town=03(each)], Ziarat=12,

> > (Chaudhary Muhammad Aslam) Chief Meteorologist FFD Lahore



Total Rainfall (mm) last 24 hours on Sunday 09-07-2023 at 0800 PST				
	Stations	`	Rainfall (mm)	
		Si	indh	
Nagarparkar			112	
CHACHARO			98	
Dhali		80		
Mithi			68	
Islamkot			59	
Diplo			37	
Karachi			(DHA Phase-II 23, Jinnah Terminal 22, Quaidabad, Gulshan- e-Hadeed 17, University Road 15, Faisal Base 14, Old A/P 13, Gulshan-e-Maymar 08, Korangi 05, Saadi Town, Surjani Town 03, Nazimabad, Nort Karachi, Saddar 01, Masroor Base, Orangi Town & Kemari Trace)	
Badin			17	
Mirpur Khas			10	
Sanghar			02	
Punjab				
Narowal			36	
Kasur			15	
Bahawalnagar			14	
Lahore			(A/p 13, City 03)	
Multan			(City 11 & A/P Trace)	
Gujrat			10	
Gujranwala			06	
Sialkot			(City 06, A/P 04)	
Okara, Sahiwal			02	
Hafizabad			01	
Layyah, Khanewal, Mandi Bahauddin, Murree			Trace	
Kashmir				
Chatter Kalas			14	
Muzaffarabad			(A/P, City 06)	
Bandi Abbaspur			05	
Haraman			04	
Garhidupatta			03	
Dhulli			01	
Gilgit-Baltistan				
Gupis, Gilgit			04	
Bagrote, Hunza			03	
Skardu			02	
Astore			01	
Khyber Pakhtunkhwa				
Kakul 21				
Saidu sharif			15	
Balakot, Takht bhai			11	
Kalam			09	
Pattan			05	
Upper Dir			03	
Balochistan				
NIL				
Maximum Wind Reported				
Station	Wind (kt)	Km/hr	Direction	Time (PST)
Lahore A/P	24	44	NE	1702
Lahore City	20	37	NE	1500
Maximum Water Level at Nullah Lai (Last 24 Hours)				