MOST IMMEDIATE/ BY FAX



F.2 (E)/2023-NDMA (MW/SITREP-74) Government of Pakistan **Prime Minister's Office National Disaster Management Authority ISLAMABAD**



Dated: 7 September 2023

NDMA Monsoon 2023 - Daily Situation Report No. 74 Subject:

NDMA Monsoon 2023 Daily Situation Report No 74, covering period from 1300 hours 6th September 2023 to 1300 hours 7th September 2023 is enclosed for information/ necessary action, please.

(Muhammad Ali Khan)

Director (Response) Telephone No: 051-9030924

Fax: 051-9030729

Federal Ministries & Departments (Interior, Planning, Food Security & Research, To: 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

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

Secretary, Cabinet Division, Islamabad

ID: **PRO**

DD (ICT)

MONSOON 2023 - DAILY SITUATION REPORT NO-74

(PERIOD COVERED: 1300 HRS-6 SEPTEMBER 2023 TO 1300 HRS-7 SEPTEMBER 2023)

- 1. Casualties and Injuries (Last 24 hours)
 - a. **Deaths**. NTR.
 - b. **Injuries**. NTR.
- 2. <u>Damage of Infrastructure & Private Properties (Last 24 hours)</u>
 - a. Houses Damaged and Livestock Perished. NTR.
 - b. Roads, Bridges and Other Infrastructure Damaged in Last 24 hours. NTR.
- 3. <u>Cumulative Casualties-Deaths / Injuries (From 25 Jun 2023 upto 1300 Hours on 7 September 2023):-</u>

Brovings/ Pagion	Deaths				Injured				
Province/ Region	M	F	С	Т	M	F	С	Т	
Balochistan	8	5	8	21	17	3	7	27	
Khyber Pakhtunkhwa	19	9	35	63	40	19	32	91	
Punjab	33	12	28	73	72	52	41	165	
Sindh	10	4	10	24	5	4	1	10	
Gilgit Baltistan	3	3	1	7	2	0	0	2	
AJ&K	4	7	7	18	10	10	0	20	
Islamabad Capital Territory	11	0	0	11	5	0	0	5	
TOTAL	88	40	89	217	151	88	81	320	

4. <u>Cumulative Damages of Infrastructure & Private Properties (From 25 Jun 2023 upto 1300 Hours on 7 September 2023)</u>:-

Brovings/ Bogien	Roads	Dridges		Livestock			
Province/ Region	(km)	Bridges	Partial	Full	Total	LiveStock	
Balochistan	22	4	2431	1762	4193	697	
Khyber Pakhtunkhwa	0	0	463	110	573	285	
Punjab	0	0	77	5	82	3	
Sindh	0	0	324	18	342	213	
Gilgit Baltistan	1.92	1	85	22	107	37	
AJ&K	0	0	365	109	474	25	
ICT	0	0	0	0	0	0	
TOTAL	23.92	5	3745	2026	5771	1260	

- 5. <u>Flood Relief Activities (Last 24 hours)</u>. Data received from PDMA Punjab have been updated in cumulative summary.
 - a. Relief Camps Established
 - b. Rescue Operations
 - (1) **Employment of Boats**. NTR.
 - (2) <u>Employment of Aviation Assets</u>. NTR.
 - (3) Relief Activities in Last 24 hours. NTR.

- 6. <u>Cumulative Flood Relief Activities(From 25 Jun 2023 upto 1300 Hours on 7 September 2023)</u>:
 - a. Cumulative State of Relief Camps Established by PDMAs/SDMA/GBDMA.

Description	Balochistan	KP	Punjab	Sindh	GB	AJ&K	ІСТ	Total
No of Medical Camp	0	0	249	0	0	0	0	249
No of Persons Treated	0	0	67922	0	0	0	0	67922
No of Relief Camps	0	0	330	0	0	0	0	330
Cooked Food	0	0	143605	0	0	0	0	143605

b. Cumulative State of Rescue Operations (From 25 Jun 2023 up to 1300 Hours on 7 September 2023) by PDMAs/SDMA/GBDMA:-

Description	Balochistan	КР	Punjab	Sindh	GB	AJ&K	ICT	Total
No of Persons Transported	0	0	314069	0	0	0	0	314069
No of Persons Evacuated/ Rescued	63	0	547041	0	0	0	0	547104
Animals Transported	0	0	310535	0	0	0	0	310535
Boats Deployed	0	0	396	0	0	0	0	396
Live Jackets	20	0	5465	0	0	0	0	5485
Rings	0	0	1046	0	0	0	0	1046
Ropes	0	0	628	0	0	0	0	628

- (1) **Employment of Boats**. NTR.
- (2) **Employment of Aviation Activates**. NTR.
- (3) Cumulative Relief Activities by PDMAs/SDMA/GBDMA.

Relief Items	Balochistan	KP	Punjab	Sindh	GB	AJ&K	ICT	Total
Tents	3800	280	0	0	196	42	0	4318
Ration Bags	5050	107	0	0	1168	1	0	6326
Blankets	2500	414	0	0	2053	22	0	4989
Quilts	700	0	0	0	300	39	0	1039
Net Mosquito	34550	108	0	0	0	0	0	34658
Plastic Mats	3300	151	0	0	135	56	0	3642
Mattress	0	83	0	0	160	30	0	273
Sleeping Bags	0	0	0	0	0	2	0	2
Kitchen Sets	2300	260	0	0	192	8	0	2760
Hygiene Kits	0	220	0	0	19	0	0	239
First Aid Kits	50	0	0	0	0	0	0	50
Jerry can	3300	331	0	0	33	0	0	3664
Tarpaulin	13800	201	0	0	532	0	0	14533
Gas Cylinder	2900	1	0	0	0	0	0	2901
Water Cooler	2350	14	0	0	49	0	0	2413

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

PAKISTAN METEOROLOGICAL DEPARTMENT FLOOD FORECASTING DIVISION

46-JAIL ROAD LAHORE-54000

BULLETIN No. B-085/23 Dated: - 07th September, 2023
Time: - 10:30 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	Isolated wind thunderstorm/rain	Mainly Dry Weather (Rawalpindi Division)	TARBELA
JHELUM	Mainly Dry Weather	-do- (Sargodha Division)	Current: 1550.00
CHENAB	-do-	-do- (Gujranwala Division)	Max. Conservation: 1550.00 MANGLA
RAVI	-do-	-do- (Lahore Division)	Current: 1241.75 Max Conservation: 1242.00
SUTLEJ	-do-	-do- (Bahawalpur Division)	121200

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

RIVERS	Stations	Stations B		servations 0 PST	Quantitative	Qualitative Forecasted Flood		Peaks of Cusecs)	
		Design Capacity	Inflow	Outflow	24-hrs (Inflow)	Level (Inflow)	Histor	Historical	
INDIA.	Tarbela	1500	108.0	84.9	100-108	Below Low	832.0	(2010)	398.0
INDUS	Kalabagh	950	155.6	147.6	No Sig. change	-do-	950.0	(1942)	373.4
	Chashma	950	164.5	146.8	-do-	-do-	1038.9	(2010)	419.7
	Taunsa	1100	134.5	113.1	-do-	-do-	960.0	(2010)	439.9
	Guddu	1200	134.2	103.9	-do-	-do-	1199.7	(1976)	482.9
	Sukkur	1500	98.3	45.9	-do-	-do-	1166.6	(1986)	448.1
	Kotri	875	159.6	118.3	-do-	-do-	980.3	(1956)	258.2
KABUL	Nowshera	-	24.8	24.8	-do-	-do-	391.3	(1990)	100.6
JHELUM	Mangla	1060	11.0	9.3	10-12	-do-	1090.0	(1992)	140.0
	Rasul	850	13.1	0.0	No Sig. change	-do-	952.2	(1992)	37.0
CHENAB	Marala	1100	38.6	7.7	35-40	-do-	1100.0	(1957)	211.0
	Khanki	1100	17.6	9.3	No Sig. change	-do-	1086.5	(1959)	211.5
	Qadirabad	807	27.5	5.5	-do-	-do-	948.5	(1992)	203.7
	Trimmu	645	21.5	5.9	-do-	-do-	944.0	(1928)	125.2
	Punjnad	700	76.7	59.9	-do-	-do-	802.5	(1973)	159.5
RAVI	Jassar	275	6.4	6.4	-do-	-do-	680.0	(1955)	71.0
	Shahdara	250	21.8	21.8	-do-	-do-	576.0	(1988)	39.8
	Balloki	225	36.8	10.8	-do-	-do-	389.8	(1988)	74.2
	Sidhnai	150	26.2	8.3	-do-	-do-	330.2	(1988)	58.3
SUTLEJ	G.S. Wala		18.0	18.0	-do-	-do-	**	**	278.3
3.220	Sulemanki	325	26.1	11.5	-do-	-do-	598.9	(1955)	191.1
	Islam	300	19.3	17.3	-do-	-do-	492.6	(1955)	151.9

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

Note: Concerned Departments may contact FFD, Lahore for rectification up-dation (if any)

(Ch Muhammad Aslam) Chief Meteorologist FFD Lahore

Annex-B

PAKISTAN METEOROLOGICAL DEPARTMENT FLOOD FORECASTING DIVISION

46-JAIL ROAD LAHORE-54000

BULLETIN No. A-085/23

Dated: - 07th September, 2023 Time: - 10:30 hours (PST)

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

PM House, Islamabad.
 Federal Minister for Water Resources, Islamabad.
 Federal Minister for Water Resources, Islamabad.
 15. Chairman, Indus River System Authority, Islamabad.
 Federal Minister for Water Resources, Islamabad.

Governor (All Provinces).
 Chairman NDMA, Islamabad.
 Chief Minister (All Provinces).
 PM Secretariat, Islamabad.
 20.Pakistan Commissioner for Indus Waters (PCIW), Islamabad.

Secretary, Aviation Division, Islamabad.
 Secretary, Ministry for Water Resources, Islamabad.
 Secretary, Ministry of Information, Islamabad.
 Chief Engineer, (All Barrages).
 Chief Engineer, (C.D.O. (Muzaffarabad).
 Chief Secretary, Ministry of Information (Barrages).
 Chief Secretary, Ministry of Information (Barrages).
 Chief Secretary, Ministry of Information (Barrages).
 Chief Secretary (All Provinces).

13. PDMA'S (D.G'S, All Provinces & AJK). 26. All other concerned.

SUBJECT: -RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST:

I: HYDROLOGICAL SITUATION at 0600 PST:

All the Major Rivers are flowing Below Low Flood level.

II: METEOROLOGICAL FEATURES:

- a. Yesterday's Low-pressure area over South Odisha coast has become insignificant for the country.
- b. Mild moist currents from Arabian Sea are penetrating to central parts of the country up to 3000 feet.
- c. Seasonal low lies over West Balochistan.
- III: WEATHER FORECAST FOR NEXT 24-HOURS:

Mainly dry weather is expected over most parts of the country, however isolated wind thunderstorm/rain of light to moderate intensity is expected over the upper catchments of Rivers Indus & Kabul along with Peshawar, Kohat & Bannu Divisions.

IV: WEATHER OUTLOOK FOR NEXT 48-HOURS:

No Significant Change.

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

Indus: Tirah-Khyber & Dir=02(each), Skardu & Gilgit=01(each), Bunji, Arundu Nullah & Bosak

Bridge=Trace(each).

Jhelum: -Nil-Chenab: -do-Ravi: -do-Sutlei: -do-

Others: Ziarat=01.

(Chaudhary Muhammad Aslam) Chief Meteorologist FFD Lahore

Government of Pakistan Ministry of Water Resources

Office of Pakistan Commissioner for Indus Waters

Khayaban-e- Suhrwardy Road, (Wapda Building), G-7/1, Islamabad.

FLOOD SEASON 2023 FLOOD/BASE FLOW DATA

DATA AT(0600 HRS IST) REGARDING EASTERN RIVERS OBTAINED FROM INTERNET

I west in East & Discharge in Curses

Date	Bhakra Dam (F.R.L)	Level	Inflow	Outflow	Pong Dam (F.R.L)	Level	Inflow	Outflow
6.09.2023	1680	1672.66	30,369	30,564	1390	1388.74	17,784	24,873

The data is being shared for flows information

This issues with the approval of PCIW

Dated: 7th September 2023

(ADNAN MUHAMMMAD)

Deputy Commissioner for Indus Waters

Tele: 051-9244674

Data source:-www.bbmb.gov.in , www.cwc.gov.in

Copy forwarded by Fax to:

- 1. Secretary, Ministry of Water Resources, Islamabad.
- Chief Secretary, Gilgit-Baltistan, Gilgit. 2.
- 3. Chief Secretary, Government of Azad Jammu and Kashmir, Muzaffarabad.
- 4. Chief Secretary, Government of Punjab, Lahore.
- 5. Chief Secretary, Government of Sindh, Karachi.
- 6. Chief Secretary, Government of Khyber Pakhtunkhwa, Peshawar.
- Chief Secretary, Government of Balochistan, Quetta. 7.
- 8. Secretary, Irrigation Department, Punjab, Lahore.
- Secretary, Irrigation Department, Sindh, Karachi.
- 10. Secretary, Irrigation Department, Khyber Pakhtunkhwa, Peshawar.
- Secretary, Irrigation Department, Balochistan, Quetta. 11.
- Joint Secretary (Water), Ministry of Water Resources, Islamabad. 12.
- Chairman, National Disaster Management Authority (NDMA), Islamabad. 13.
- 14. CEA/CFFC, Islamabad.
- 15. Chairman, Indus River System Authority (IRSA), Islamabad.
- 16. M.O. Directorate, G.H.Q, Rawalpindi.
- 17 D.G. (Engrs), G.H.Q, Rawalpindi.
- 18. Engineers, 4-Corps, Lahore
- 19. Engineers, 30-Corps, Gujranwala.
- Relief Commissioner/Senior Member, Board of Revenue, Punjab, Lahore. 20.
- 21. D.G. (PDMA) Punjab, 40/A- Lawrence Road, Lahore. 22.
- Chief Engineer (H&WM), WAPDA House, Lahore.
- 23. XEN Irrigation, Marala Headwork.
- 24. XEN Irrigation, Kasur.
- Mr. Shakeel, Director, Irrigation Department, Government of the Punjab, Lahore. 25.
- 26. Mr. Aslam, Chief Meteorologist, FFD. 46-Jail Road, Lahore.
- 27. Office In charge, FFD. 46-Jail Road, Lahore.

Annex-D





Total I	Total Rainfall (mm) last 24 hours on Thursday 07-09-2023 at 0800 PST											
St	ations		Rainfall (mm)									
Khyber Pakhtunkhwa												
Dir, Ti	Dir, Tirah Khyber 02											
	Gilgit-Baltistan Gilgit-Baltistan											
Gilgi	t, Skardu			01								
	Kashmir											
	NIL											
	Punjab											
	NIL											
		Baloo	chistan									
		N	IL									
		Sii	ndh									
		N	IL									
		Maximum W	/ind Rep	oorted								
Station	Wind (kt)	Km/hr		Direction	Time (PST)							
		N	IL									
Maximum Water Level at Nullah Lai (Last 24 Hours)												
S	tation		Level (Feet)	Time (PST)	Flood Situation							
	NIL											