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F.2 (E)/2023-NDMA (MW/SITREP-32) Government of Pakistan Prime Minister's Office National Disaster Management Authority ISLAMABAD



Dated: 27 July 2023

Subject: NDMA Monsoon 2023 - Daily Situation Report No. 32

NDMA Monsoon 2023 Daily Situation Report No 32, covering period from 1300 hours 26th July 2023 to 1300 hours 27th July 2023 is enclosed for information/ necessary action, please.

(Muhammad Ali Khan)

Director (Response)
Telephone No: 051-9030924
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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 - 32 (PERIOD COVERED: 1300 HRS - 26 JUL 2023 TO 1300 HRS - 27 JUL 2023)

1. Casualties and Injuries (Last 24 hours)

a. **Deaths**

Province/ Region	District		Dea	aths	Remarks	
Province/ Region	טואוווכו	M	F	С	T	Remarks
	Kech	1	0	0		Flash Flood
Balochistan	Khuzdar	1	0	0	3	Lightning
	Jhal Magsi	0	0	1		Flash Flood
KP	Abbottabad	1	0	0	5	Landsliding
KF	Mansehra	0	1	3	3	Landsliding
Punjab	•	0	0	0	0	
Sindh	Tharparkar	0	0	1	1	Drowning case
Gilgit Baltistan	-	0	0	0	0	
AJ&K	J&K Kotli		2	0	2	Landsliding
Islamabad Capital Territory		0	0	0	0	
T01	AL	3	3	5	11	

b. **Injuries**

Province/ Pegion	District		Inj	ures	Remarks	
Province/ Region	DISTRICT	M	F	С	Т	Remarks
Balochistan	-	0	0	0	0	
KP	Abbottabad	0	2	0	2	Landsliding
Punjab	Multan	0	0	1	1	Wall collapse
Sindh	Shikarpur	0	0	1	1	
Gilgit Baltistan	-	0	0	0	0	
AJ&K	AJ&K Kotli		1	0	1	Landsliding
Islamabad Capital Territory		0	0	0	0	
TO	ΓAL	0	3	2	5	

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

a. Houses Damaged and Livestock Perished

Province/ Pegion	District	Hous	e Dama	age	Livestock	
Province/ Region	טואנווכנ	Partial	Full	Total		
Balochistan	Kharan	200	80	280	0	
	Upper Dir	1	0		3	
KP	Abbottabad	1	0	3	0	
	Mansehra	1	0		0	
Punjab	Multan	1	0	1	0	
	Jacobabad	215	16		25	
Sindh	Shikarpur	0	1	342	0	
	Sukkur	109	1		16	
Gilgit Baltistan	-	0	0	0	0	
AJ&K	Mirpur	1	0	1	0	
Islamabad Capital	0	0	0	0		
TOT	AL	529	98	627	44	

			Roads/ Ti	acks			Bridge	
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	-	-	-	-	1	-	-	-
Sindh	-	ı	-	-	-	-	-	-
GB	-	-	-	-	-	-	-	-
AJ&K	-	-	-			_	-	
ICT	-	ı	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-

3. **Roads Situation in KP**. *Following roads have been reported blocked by PDMA KP due to heavy rain / flash flood. DDMA has mobilized machinery for early restoration of roads.

a. Upper Chitral:-

- (1) Mastuj-Yarkhun road at Darband, Dubargar and Zhupu Bridge.
- (2) Mastuj-Shandur road at Cehturghoni.
- (3) Miragram-II at Miragram Nullah.
- (4) Nichagh at Gazeen.

b. Upper Kohistan:-

- (1) Kandia valley road is still blocked.
- (2) Chapar Nullah to Sial Seri road is blocked.

4. <u>Cumulative Casualties - Deaths / Injuries (Started from 25 Jun 2023 up to 1300</u> Hours 27 July 2023):-

Province/ Region	Deaths				Injured			
Province/ Region	M	F	С	Т	М	F	С	Т
Balochistan	6	2	2	10	5	2	6	13
Khyber Pakhtunkhwa	9	8	29	46	17	15	28	60
Punjab	30	11	26	67	70	49	39	158
Sindh	8	3	10	21	5	4	1	10
Gilgit Baltistan	1	3	1	5	2	0	0	2
AJ&K	3	4	1	8	2	4	0	6
ICT	11	0	0	11	5	0	0	5
TOTAL	68	31	69	168	106	74	74	254

5. <u>Cumulative Damages of Infrastructure & Private Properties (Started from 25 Jun 2023 up to 1300 Hours 27 July 2023)</u>: -

Brovings/ Bogien	Roads	Dridges		Houses		Livestock
Province/ Region	(km)	Bridges	Partial	Full	Total	LIVESTOCK
Balochistan	0	0	216	86	302	2
Khyber Pakhtunkhwa	0	0	251	48	299	125
Punjab	0	0	75	3	78	3
Sindh	0	0	324	18	342	213
Gilgit Baltistan	0	0	14	8	22	15
AJ&K	0	0	187	40	227	16
ICT	0	0	0	0	0	0
TOTAL	0	0	1067	203	1270	374

6. Flood Relief Activities (Last 24 hours)

a. Relief Camps Established

Province/ Region	Districts	No of Camps	Camp Population				
Balochistan							
Khyber Pakhtunkhwa							
Punjab	NTR						
Sindh							
Gilgit Baltistan							
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	Sleeping Bags
Balochistan							
Khyber Pakhtunkhwa							
Punjab							
Sindh				NI.	TR		
Gilgit Baltistan				IN	IK		
AJ&K							
Islamabad Capital Territory							
TOTAL							

- 7. <u>Cumulative Flood Relief Activities (Started from 25 Jun 2023 up to 1300 Hours 27 July 2023):-</u>
 - a. Cumulative State of Relief Camps Established

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

- b. <u>Cumulative State of Rescue Operations (Started from 25 Jun 2023 up to 1300 Hours 26 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						ITR				
Gilgit Baltistan					IN	IIK				
AJ&K										
Islamabad Capital Territory										
TOTAL										

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

<u>Note</u>: SITREP data is preliminary as provided by respective PDMAs / GBDMA / SDMA / ICT Administration, Govt Depts and is subject to change.

GOVERNMENT OF PAKISTAN PAKISTAN METEOROLOGICAL DEPARTMENT FLOOD FORECASTING DIVISION

46-JAIL ROAD LAHORE-54000

BULLETIN No. B-043/23

Dated: - 27th July, 2023 Time: - 11:55 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 wind thunderstorm/ rain (Rawalpindi Division)	TARBELA
JHELUM	Scattered wind thunderstorm/ rain	Isolated wind thunderstorm/rain (Sargodha Division)	Current: 1531.90 Max. Conservation: 1550.00
CHENAB	-do-	Scattered wind thunderstorm/ rain (Gujranwala Division)	MANGLA
RAVI	-do-	-do- (Lahore Division)	Current: 1222.20
SUTLEJ	-do-	-do- (Bahawalpur Division)	Max Conservation: 1242.00

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

RIVERS	Stations	Stations Actual Observations at 0		Quantitative Forecast for Next 24-hrs.	Qualitative Forecasted Flood Level
		Inflow	Outflow	(Inflow)	(Inflow)
INDUS	Tarbela	276.0	275.0	270-300	Low
	Kalabagh	315.5	307.7	310-330	-do-
	Chashma	357.1	353.2	340-360	-do-
	Taunsa	387.6	387.6	410-450	Medium
	Guddu	358.6	349.7	360-410	-do-
	Sukkur	281.8	260.6	290-340	Low
	Kotri	118.1	86.9	120-130	Below Low
KABUL	Nowshera	64.9	64.9	65-85	Low
JHELUM	Mangla	96.0	10.0	70-100	Low (Sharp peak up to medium flood level)
	Rasul	7.9	5.3	No significant change	Below Low
CHENAB	Marala	92.7	75.7	100-140	Low
	Khanki	85.0	77.9	85-120	-do-
	Qadirabad	82.7	72.7	80-110	-do-
	Trimmu	98.3	89.9	80-95	Below Low
	Punjnad	92.6	85.5	80-100	-do-
RAVI	Jassar	37.8	37.8	No significant change	-do-
	Shahdara	31.4	31.4	-do-	-do-
	Balloki	58.8	42.0	50-60	Low
	Sidhnai	36.7	28.7	30-40	-do-
SUTLEJ	G.S.Wala	63.3	63.3	60-70	-do-
	Sulemanki	84.4	84.4	75-85	Medium
	Islam	38.0	38.0	38-50	Low

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-043/23

Dated: - 27th July, 2023 Time: - 11:55 hours (PST)

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

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

16. Chairman, PCRWR, Islamabad,

Governor (All Provinces). 17. The Secretary General, Red Crescent, Islamabad. Secretary, Irrigation Department, (All Provinces).
 D.G. Engineers, Eng. Directorate GHQ, Rawalpindi.
 20.Pakistan Commissioner for Indus Waters (PCIW), Islamabad., Chairman NDMA, Islamabad. Chief Minister (All Provinces).

PM Secretariat, Islamabad.

Secretary, Aviation Division, Islamabad. Secretary, Ministry for Water Resources, Islamabad. 21. Chief Engineer, Mangla/Tarbela/Chashma 22. Chief Engineer, Irrigation (All Provinces).

Secretary, Ministry of Information, Islamabad. 23. Chief Engineer, (All Barrages). Chairman NHA, Islamabad.

24. Chief Engineer, C.D.O. (Muzaffarabad). 25. Commissioner for Indus Waters, Lahore. Chief Secretary (All Provinces).

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

SUBJECT: -RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST:

HYDROLOGICAL SITUATION at 0600 PST:

River Indus at Taunsa & River Sutlej at Sulemanki are in Medium flood level, River Indus at Tarbela, Kalabagh, Chashma, Guddu & Sukkur, River Kabul at Nowshera, River Ravi at Balloki and River Sutlei at Ganda Singh Wala are in Low flood level.

ALERT: Moderate to heavy Flash flooding is expected in River Kabul at Nowshera along with tributaries of River Kabul & Hill torrents of DG Khan Division during next 72-hours.

METEOROLOGICAL FEATURES:

- Yesterday's Well-marked low-pressure area over Northwest Bay of Bengal, today lies over South Odisha (old Orissa) and adjoining areas.
- Yesterday's trough of westerly wave over Northern parts of Afghanistan today lies over Northeast Afghanistan and adjoining
- Moderate moist currents from Bay of Bengal & Arabian Sea are penetrating to upper parts of the country up to 7000 feet.
- Weak Seasonal low lies over North Balochistan.

III: WEATHER FORECAST FOR NEXT 24-HOURS:

Scattered to widespread wind thunderstorm/rain of moderate intensity with isolated heavy to very heavy falls is expected over the upper catchment of River Kabul along with lower part of the upper catchment of River Indus. Scattered wind thunderstorm/rain of moderate intensity with isolated heavy falls is expected over the upper catchments of Rivers Jhelum, Chenab, Ravi & Sutlej along with Islamabad and Peshawar, Kohat, Bannu, DI Khan, Rawalpindi, Gujranwala, Lahore, Multan, DG Khan, Bahawalpur, Zhob, Loralai, Kalat, Sibbi, Makran & Nasirabad Divisions. Isolated wind thunderstorm/rain of light to moderate intensity is expected over upper Sindh and rest of the Punjab.

IV: WEATHER OUTLOOK FOR NEXT 48-HOURS:

Wet spell is likely to continue with the same intensity.

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

Indus: Islamabad [Saidpur=109, Zeropoint=86, Bokra=56, Shamsabad=10, Chaklala (Airbase)=09, Golra=08], Phulra=99,

Kakul=87, Pashat-Bajaur=48, Buner=45, Malam Jabba=39, Tarbela=29, Bhakkar=12, Oghi=11, Murree=10, Saidu Sharif

& Cherat=06(each).

Ravi:

Kotli=51, Muzaffargarh=23, Muzaffarabad (City=18 & Airport=16), Rawalakot & Rohtas=17(each), Garhi Dopatta=15, Ihelum:

Haraman=11, Domel=08, Palandri & Chakwal=07(each), Joharabad=06.

Chenab: Sialkot (Cantt=95 & Airport=31), Multan [Mumtazabad=43, Chungi No.9=13, Shuja Abad=07], Hafizabad=29, Gujranwala, Noorpur Thal & Daulatnagar=24(each), Gujrat=12 & Shorkot (Airbase)=07.

Lahore [Taj Pura=188, Airport=150, Shahi Qilla=141, Gulshan e Ravi=137, Qurtba chock=101, Misri Shah=51, Iqbal Town=50, Samanabad=48, Jail Road=43, Luckshami=42, Mughal Pura=35, Upper Mall=26, Gulburg=22, Johar

Town=18, Township=09, Shahdara=06], Sahiwal=86, Faisalabad [Gulam Muhammadabad=65 & Gulistan Colony=18],

Khanewal=55 & Okara=37.

Sutlei: Bahawalnagar=14 & Bahawalpur (Airport)=10.

Others: Muslim Bagh=11, Dalbandin=10, Ziarat=09 & Turbat=06.

> (Chaudhary Muhammad Aslam) Chief Meteorologist **FFD Lahore**

Government of Pakistan Ministry of Water Resources Office of Pakistan Commissioner for Indus Waters Suharwardy 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

Level in Feet & Discharge in Cusees

Date	Bhakra Dam (F.R.L)	Level	Inflow	Outflow	Pong Dam (F.R.L)	Level	Inflow	Outflow
22.07.2023	1680	1651.49	64,134	38,996	1390	1374.72	50,243	39,291
23.07.2023	1680	1653.84	81,804	39,910	1390	1376.05	75,826	39,412
24.07.2023	1680	1654.82	58,469	40,998	1390	1376.59	54,293	39,508

The data is being shared for flows information

This issues with the approval of PCIW Dated: 24th July 2023

(SHAHIDA GUL) Deputy Commissioner for Indus Waters Tele: 051-9253190

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

Copy forwarded by Fax to:

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





Total Rainfall (mm) last 24 hours on Thursday 27-07-2023 at 0800 PST					
Stations Rainfall (mm)					
Punjab					
Lahore Mughalpura, Pani Wala Talab, Qurtaba Chowk 01, Chowk Nakhuda Trace)					
	(Saidpur 109, Zero Point 86, Bokra 56, Golra 08 & A/P 05)				
Sialkot (City 95 & A/P 31)					
Sahiwal 86					
Khanewal 55					
Okara 37					
Hafizabad 29					
Noorpur Thal 24					
Gujranwala 22					
	(Kacheri 14, Shamsabad 10 & Chaklala 09)				
	14				
	12				
	(A/P 10 & City 04)				
Murree 10					
Jhelum 09					
Chakwal 07					
Joharabad 06					
Jhelum, Mangla, Narowal & Faisalabad 02					
Multan (City 01 & A/P Trace)					
Sargodha & Toba Tek Singh 01					
Kasur Trace					
Khyber Pakhtunkhwa					
Kakul 87					
Pashat Bajaur 48	48				
Buner 45					
Malamjabba 39					
Cherat & Saidu Sharif 06					
Balakot 05	05				
Dir (Lower 03)	(Lower 03)				
Pattan 02	02				
Bacha Khan (A/P) 01	01				
Peshawar Trace					
Kashmir					
Barnala 46	46				
Kotli 19	19				
Muzaffarabad (City 18 & A/P 16)	(City 18 & A/P 16)				
Rawalakot 17	17				
Garhidupatta 15	15				
Haraman 11					
Dhulli 01					
Balochistan					
Muslim Bagh 11					
Dalbandin 10	10				
Turbat 06					
Panjgur 05	05				
Loralai 02	-				
Quetta (City 01 & Samungli Trace)	(City 01 & Samungli Trace)				
Lasbella 01	01				
Sindh					
Badin 03	03				
Thatta 02	02				
Sakrand 01	01				
Karachi & Shaheed Benazirabad Trace	Trace				
Gilgit-Baltistan					
Bagrote 01					
Maximum Wind Reported					
Station Wind (kt) Km/hr Direction Time (PST					
NIL					
Maximum Water Level at Nullah Lai (Last 24 Hours)	-				
Maximum Water Level at Nullah Lai (Last 24 Hours)	ion				
Maximum Water Level at Nullah Lai (Last 24 Hours) Level Time (PST) Flood Situa	ion				