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F.2 (E)/2023-NDMA (MW/SITREP-35) Government of Pakistan Prime Minister's Office National Disaster Management Authority ISLAMABAD



Dated: 30 July 2023

Subject: NDMA Monsoon 2023 - Daily Situation Report No. 35

NDMA Monsoon 2023 Daily Situation Report No **35**, covering period from **1300 hours 29**th **July 2023 to 1300 hours 30**th **July 2023** is enclosed for information/ necessary action, please.

(Muhammad Ali Khan)

Director (Response)
Telephone No: 051-9030924

Fax: 051-9030729

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 - 35 (PERIOD COVERED: 1300 HRS - 29 JUL 2023 TO 1300 HRS - 30 JUL 2023)

1. Casualties and Injuries (Last 24 hours)

a. **Deaths**

Province/ Region	District		Dea	aths	Remarks	
Province/ Region	District	M	F	С	Т	Remarks
Balochistan	-	0	0	1	1	Drowning Case
	Abbottabad	0	0	1		Flash Flood
KP	Battagram	0	0	1	4	Roof Collapse
	Haripur	1	1	0		Roof Collapse
Punjab	-	0	0	0	0	
Sindh	-	0	0	0	0	
Gilgit Baltistan	-	0	0	0	0	
State of AJ&K	Mirpur	0	1	0	1	Drowning Case
Islamabad Capital Territory		0	0	0	0	
TOTAL		1	2	3	6	

b. **Injuries**

Province/ Pegion	Province/ Region District			ures	Remarks	
Province/ Region	District	M	F	С	Т	Remarks
Balochistan	-	0	0	0	0	
	Lowe Dir	1	1	2		Roof Collapse
KP	Battagram	1	0	0	5	Food
	Dallagram	ı	U	0		Collapse
Punjab	Kasur	0	0	1	1	Roof Collapse
Sindh	-	0	0	0	0	
Gilgit Baltistan	-	0	0	0	0	
State of AJ&K	-	0	0	0	0	
Islamabad Capital Territory		0	0	0	0	
TOTAL		2	1	3	6	

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

a. Houses Damaged and Livestock Perished

Dunain and Danier	District	Hous	e Dama	age	l bassas ala
Province/ Region	District	Partial	Full	Total	Livestock
Ralochistan	Kohlu	0	5	63	0
Balochistan	Killa Saifullah	47	11	03	0
	Mardan	0	1		2
	Lower Dir	1	0		0
	Shangla	2	0		1
KP	Abbottabad	1	0	22	0
	Battagram	1	0		0
	Haripur	0	1		0
	Mansehra	15	0		2
Punjab	-	0	0	0	0
Sindh	-	0	0	0	0
Gilgit Baltistan	-	0	0	0	0
State of AJ&K	Bagh	27	0	27	0
Islamabad Capital ⁻	Гerritory	0	0	0	0
TOT	AL	94	18	112	5

b. Roads, Bridges and Other Infrastructure Damaged in Last 24 hours

			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	-	ı	-	-	-	-	-	-
KP	-	-	-	-		-	-	-
Punjab	-	-	-	-	1	-	-	-
Sindh	-	-	-	-	-	-	-	-
GB	-	-	=	=	-	-	-	-
State of AJ&K	-	ı	-	-	1	ı	-	-
ICT	-	ı	-	-	-	-	-	-
TOTAL	-	•	-	-	-	ı	-	-

3. Roads Situation:

 <u>KP</u>. Following roads have been reported blocked by PDMA KP due to heavy rain / flash flood. DDMA has mobilized machinery for early restoration of roads.

(1) Upper Chitral:-

- (a) Mastuj-Yarkhun Road at Darband, Dubargar and Zhupu Bridge.
- (b) Mastuj-Shandur Road at Cehturghoni.
- (c) Miragram-II at Miragram Nullah.
- (d) Nichagh at Gazeen.
- (2) Upper Kohistan. Chapar Nullah to Sial Seri Road is blocked.
- b. **GB**. Following roads have been reported blocked by GBDMA due to heavy rain/ flash flood. DDMA has mobilized machinery for early restoration of roads.
 - (1) KKH is blocked at sevral location at Tatapani and at Gonar farm area.
 - (2) Misgar Hunza link road.
 - (3) JSR is 2 way blocked at RD 85 near Tallu rockslide.

4. <u>Cumulative Casualties - Deaths / Injuries (Started from 25 Jun 2023 up to 1300 Hours 30 July 2023):-</u>

Dravinas/ Pagion		Dea	aths		Injured			
Province/ Region	M	F	С	Т	M	F	С	Т
Balochistan	6	2	3	11	5	2	6	13
Khyber Pakhtunkhwa	11	9	31	51	22	16	29	67
Punjab	30	11	26	67	70	49	40	159
Sindh	8	3	10	21	5	4	1	10
Gilgit Baltistan	1	3	1	5	2	0	0	2
State of AJ&K	3	6	4	13	3	5	0	8
Islamabad Capital Territory	11	0	0	11	5	0	0	5
TOTAL	70	34	75	179	112	76	76	264

5. <u>Cumulative Damages of Infrastructure & Private Properties (Started from 25 Jun 2023 up to 1300 Hours 30 July 2023)</u>: -

Province/ Region	Roads	Bridges		Houses		Livestock
Province/ Region	(km)	biluges	Partial	Full	Total	LIVESTOCK
Balochistan	0	0	314	131	445	2
Khyber Pakhtunkhwa	0	0	281	54	335	219
Punjab	0	0	77	3	70	3
Sindh	0	0	324	18	342	213
Gilgit Baltistan	0	0	28	15	43	27
State of AJ&K	0	0	304	55	359	16
ICT	0	0	0	0	0	0
TOTAL	0	0	1328	276	1594	480

6. Flood Relief Activities (Last 24 hours)

a. Relief Camps Established

Province/ Region	Districts	No of Camps	Camp Population				
Balochistan							
Khyber Pakhtunkhwa							
Punjab							
Sindh	NTD						
Gilgit Baltistan		NTR					
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				N٦	ГВ		
Gilgit Baltistan				IN I	ıĸ		
State of AJ&K							
Islamabad Capital Territory							
TOTAL							

- 7. <u>Cumulative Flood Relief Activities (Started from 25 Jun 2023 up to 1300 Hours 30 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			
State of AJ&K			
Islamabad Capital Territory			
TOTAL			

- b. <u>Cumulative State of Rescue Operations (Started from 25 Jun 2023 up to 1300 Hours 30 July 2023)</u>:-
 - (1) **Employment of Boats**. NTR.
 - (2) Employment of Aviation Activates. NTR.
 - (3) Relief Activities

IVEILE ACTIVITIES							
Province/ Region	District	Tents	Ration (Tons)	Blankets	Mosquito Nets	Plastic Mats	Sleeping Bags
Balochistan							
Khyber Pakhtunkhwa							
Punjab							
Sindh					ITD		
Gilgit Baltistan	NTR						
State of 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.

GOVERNMENT OF PAKISTAN PAKISTAN METEOROLOGICAL DEPARTMENT FLOOD FORECASTING DIVISION

46-JAIL ROAD LAHORE-54000

BULLETIN No. B-046/23 Dated: - 3

Dated: - 30th July, 2023 Time: - 11:10 hours (PST)

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

RIVERS	Upper Catchments	Lower Catchments	RESERVOIRS LEVEL
	(Above Rim Stations)	(Below Rim Stations)	(FEET) at (0600 PST)
INDUS	Scattered wind thunderstorm/ rain	Scattered wind thunderstorm/ rain	· · ·
		(Rawalpindi Division)	TARBELA
JHELUM	-do-	Isolated wind thunderstorm/ rain	Current: 1534.61
		(Sargodha Division)	
CHENAB	-do-	-do-	Max. Conservation: 1550.00
		(Gujranwala Division)	MANGLA
RAVI	-do-	-do-	MANGLA
		(Lahore Division)	Current: 1227.00
SUTLEJ	-do-	Scattered wind thunderstorm/ rain (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	
		Inflow	Outflow	(Inflow)	(Inflow)	
INDUS	Tarbela	284.0	256.8	270-285	Low	
	Kalabagh	322.7	314.7	320-340	-do-	
	Chashma	355.7	351.7	340-365	-do-	
	Taunsa	368.3	368.3	360-380	Medium	
	Guddu	467.5	450.2	470-510	High	
	Sukkur	391.5	360.1	395-430	Medium	
	Kotri	143.5	109.0	145-160	Low	
KABUL	Nowshera	73.0	73.0	60-75	-do-	
JHELUM	Mangla	75.0	10.0	60-80	-do-	
	Rasul	7.9	5.3	No significant change	Below Low	
CHENAB	Marala	96.4	79.4	80-95	-do-	
	Khanki	84.6	77.7	No significant change	-do-	
	Qadirabad	82.7	72.7	-do-	-do-	
	Trimmu	86.6	78.2	-do-	-do-	
	Punjnad	104.5	93.6	95-105	Low	
RAVI	Jassar	41.8	41.8	No significant change	Below Low	
	Shahdara	34.3	34.3	-do-	-do-	
	Balloki	74.1	58.9	65-75	Medium	
	Sidhnai	44.8	34.0	44-50	-do-	
SUTLEJ	G.S.Wala	58.4	58.4	55-60	Below Low	
	Sulemanki	72.0	72.0	65-70	Low	
	Islam	46.3	45.6	45-50	-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-046/23

Dated: - 30th July, 2023 Time: - 11:10 hours (PST)

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.

Secretary, Aviation Division, Islamabad.
 Secretary, Ministry for Water Resources, Islamabad.

1. President Secretariat, Islamabad.

2. PM House, Islamabad.

4. Governor (All Provinces).

5. Chairman NDMA, Islamabad,

7. PM Secretariat, Islamabad.

6. Chief Minister (All Provinces).

10. Secretary, Ministry of Information, Islamabad. 11. Chairman NHA, Islamabad.

3. Federal Minister for Water Resources, Islamabad.

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

SUBJECT: -RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST:

I: HYDROLOGICAL SITUATION at 0600 PST:

River Indus at Guddu & Sukkur are in Medium flood level. River Indus at Tarbela, Kalabagh, Chashma, Taunsa, River Kabul at Nowshera, River Ravi at Balloki & Sidhnai and River Sutlej at Sulemanki are in Low flood level. Moderate Flash flooding is expected in the Hill torrents of DG Khan Division and Nullahs of Sibbi & Nasirabad Divisions during next 24 hours.

II: METEOROLOGICAL FEATURES:

- a. Yesterday's trough of westerly wave over Northern parts of the country today lies over Kashmir and adjoining areas.
- b. Mild moist currents from Arabian Sea are penetrating to upper parts of the country up to 5000 feet.
- Seasonal low lies over Northwest Balochistan.

III: WEATHER FORECAST FOR NEXT 24-HOURS:

Scattered wind thunderstorm/rain of light to moderate intensity is expected over the upper catchments of all the Major Rivers, Islamabad along with Peshawar, Kohat, Bannu, DI Khan, Rawalpindi, Multan, DG Khan, Bahawalpur, Zhob, Sibbi, Nasirabad & Kalat Divisions. Isolated wind thunderstorm rain of light to moderate intensity is expected in Gujranwala, Sargodha, Lahore, Faisalabad & Sahiwal Divisions along with upper Sindh.

IV: WEATHER OUTLOOK FOR NEXT 48-HOURS:

No significant change is expected.

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

Indus: Khanpur=28, Jacobabad=25, Bannu=14, Astore=08, Tirah-Khyber=05, Skardu & Babusar=04(each), Dir, Kalam,

Parachinar & Bunji=03(each), Larkana, Barkhan, Bagrote & Kurrum Garhi=02(each), D.I.Khan (City & Airport) Oghi &

Chilas =01(each), Islamabad new airport, Gilgit, Nowshera & Bhakkar =Trace(each)

Jhelum: Kotli=04, Muzaffarabad (Airport=02, City=01), Dhulli=02, Jhelum & Bandi Abbaspur=01 (each),

Chenab: Hafizabad=52, Multan (Airport=10, City=04), Jhang=08, Gujranwala & Gujrat=05, Sialkot [Cantt & Airport=02(each)],

Kot Addu=02, Chunian& Muzzafargarh=Trace(each)

Ravi: Lahore [Gulshan e Ravi=156, Shahi Qilla=147, Qurtba chock=109, Township=107, Luckshami=101, Johar Town=96, Taj

Pura=82, Iqbal Town=60, Samanabad & Upper Mall=44(each), Mughal Pura=42, Gulburg=35, Jail Road=34,

Shahdara=27, Misri Shah=24, Airport=14], Khanewal=64, Gojra=40, Faisalabad [Madina Town & Dogar Basti=22(each), Gulam Muhmmad abad=19, Allama Iqbal colony=15, Gulistan colony=13, Airport=03,],Sahiwal=20, Okara & Ravi

Syphon=05(each), Narowal=03, T.T. Singh=01, Kotnaina=Trace,

Sutlej: Kasur=20, Bahawalnagar=19, Chunian=Trace,

Others: Jiwani=05, Loralai=01,

(Chaudhary Muhammad Aslam) Chief Meteorologist FFD Lahore

By Fax

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 1ST) REGARDING EASTERN RIVERS OBTAINED FROM INTERNET

	Name of Dam	Full Reservoir Level (ft)	Live Storage Capacity at FRL (MAF)	Live Storage (MAF)	Reservoir Level (ft)	Storage (%)	Storage last year (%)
	Bhakra Dam on River Sutlej	1680	5.050	3.724 27-07.2023	1657.56	74	39
ii.	Pong Dam on River Beas	1390	4.991	3.901 27.07.2023	1376.54	78	30
iii.	Thein Dam on River Ravi	1732	1.900	1.653 27.07.2023	1718.68	87	47

The data is being shared for flows information

This issues with the approval of PCIW

Dated: 27th July 2023

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.
- 2. Chief Secretary, GilgitBaltistan, Gilgit.
- 3. Chief Secretary, Government of Azad Jammu and Kashmir, Muaffarabad.
- 4. Chief Secretary, Government of Punjab, Lahore.
- 5. Chief Secretary, Government of Sindh, Karachi.
- Chief Secretary, Government of Khyber Pakhtunkhwa, Peshawar. 6.
- Chief Secretary, Government of Balochistan, Quetta. 7.
- 8. Secretary, Irrigation Department, Punjab, Lahore.
- Secretary, Irrigation Department, Sindh, Karachi.
- Secretary, Irrigation Department, Khyber Pakhtunkhwa, Peshawar. 10.
- 11. Secretary, Irrigation Department, Balochistan, Ouetta.
- 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.
- Engineers, 4-Corps, Lahore 18.
- 19. Engineers, 30-Corps, Gujranwala.
- Relief Commissioner/Senior Member, Board of Revenue, Punjab, Lahore. 20.
- D.G. (PDMA) Punjab, 40/A- Lawrence Road, Lahore. 21.
- 22. Chief Engineer (H&WM), Wapda House, Lahore.
- XEN Irrigation, Marala Headwork. 23.
- 24. XEN Irrigation, Kasur. 25.
- Mr. Shakeel, Director, Irrigation Department, Government of the Punjab, Lahore. Mr. Aslam, Chief Meteorologist, F.F.D. 46-Jail Road, Lahore. 26.
- Office Incharge, F.W.C. 46-Jail Road, Lahore. 27.





	ours on Sunday 30-07-2					
Stations		Rainfall (m	m)			
	Punjab					
Lahore	Town 107, Lakshmi 60, Samanabad, Up	(Gulshan e Ravi 156, Pani wala Talab 147, Qurtaba Chowk 109, Nis Town 107, Lakshmi chowk 101, Johar town 96, Tajpura 82, Iqbal To 60, Samanabad, Upper Mall 44, Mughalpura 42, Gulberg Wasa He office 35, Jail Road, City 34, Farrukhabad 27, Chowk Nakhuda 24, 14)				
Khanewal		64				
Hafizabad		52				
D.G. Khan	(Za	(Zain Sanghar Nullah 38, Vehova 05)				
Khanpur	28					
Faisalabad	(Dogar Basti, Madina	(Dogar Basti, Madina Town 22, Water Tank 19, Allama Iqbal Colon; Gulistan Colony 13)				
Kasur, Sahiwal		20				
Bahawalnagar		19				
Multan		(AP 10, City 04)				
Gujranwala, Gujrat, Okara		05				
Narowal		03				
Kot addu, Sialkot (AP, City)		02				
Jhelum, T.T. Singh		01				
Bahawalpur (City), Islamabad (AP)		Trace				
	Sindh					
Jacobabad		25				
Larkana		02				
Khy	er Pakhtunkhwa					
Bannu		14				
Khyber		(Tirah 05)				
Dir, Parachinar, Kalam		03				
D.I. Khan		(AP & City 01)				
C	ilgit-Baltistan					
Astore		08				
Bunji		03				
Bagrote		02				
Chillas		01				
Gilgit, Skardu		Trace				
	Balochistan					
Jiwani		05				
Bar Khan		02				
	Kashmir	(15.02.5	01)			
Muzaffarabad		(AP 02, City 01)				
Dhulli		02				
	ım Wind Reported		gra andres			
Station Wind (kt) Km/hr	Direction		Time (PST)			
\$4.1	NIL	II.				
Maximum Water Le	vel at Nullah Lai (Last 24	Hours)				
Station	Level (Feet)	ime (PST)	Flood Situation			