MOST IMMEDIATE / BY FAX



F.2 (E)/2024-NDMA (MW/SITREP-28) Government of Pakistan Prime Minister's Office National Disaster Management Authority (HQ)



Main Murree Road Near ITP Office, Islamabad

Dated: 28 July 2024

Subject: NDMA - Monsoon 2024 Daily Situation Report No. 28

NDMA Monsoon 2024 Daily Situation Report No 28, covering period from 1300 hours 27 July to 1300 hours 28 July 2024 is enclosed for information / necessary action, please.

(Hammad Sadiq Rana) (Director (Response)

Tel No: 051-9030924 Fax No: 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 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

Engineer Directorate (Arms Branch), 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

Directorate General, Inter-Services Intelligence (ISI), Islamabad

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

Page 2 of 10

MONSOON 2024 DAILY SITUATION REPORT NO - 28

(PERIOD COVERED: 1300 HOURS 27 JULY 2024 TO 1300 HOURS 28 JULY 2024)

1. Casualties and Injuries (Last 24 hours)

a. **Deaths**

Province / Region	District		De	aths		Remarks
		M	F	С	Т	
Balochistan	-	0	0	0	0	
KP	-	0	0	0	0	
Punjab	-	0	0	0	0	
Sindh	-	0	0	0	0	
Gilgit Baltistan	-	0	0	0	0	
AJ&K	Bhimber	0	0	1	1	Structural Collapse (Roof Collapsed)
ICT	-	0	0	0	0	
Tot	0	0	1	1		

Injuries

Province / Region	District		lnj	ures		Remarks	
	2.0	М	F	С	Т		
Balochistan	-	0	0	0	0		
KP	-	0	0	0	0		
Punjab	Gujrat	1	1	0	2	Structural Collapse (Roof Collapsed)	
Sindh	-	0	0	0	0		
Gilgit Baltistan	-	0	0	0	0		
AJ&K	Bhimber	1	0	2	3	Structural Collapse (Roof Collapsed)	
ICT	-	0	0	0	0		
Tot	2	1	2	5			

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

a. Houses Damage and Livestock Perished

Province / Region	District	Hou	se Dama	age	Livestock
		Partial	Full	Total	
Balochistan	-	0	0	0	0
KP	-	0	0	0	0
Punjab	1x Sialkot 1x Gujrat	2	0	2	0
Sindh	-	0	0	0	0
Gilgit Baltistan	-	0	0	0	0
AJ&K	Bhimber	0	1	1	0
ICT	-	0	0	0	0
Total		2	1	3	0

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

		Ro	ads / Tracl	(S			Br	ridge	
Province / Region	District	Length of road damage	Nature/ extent of damage (fully/ partially washed away/ water over flow)	Traffic situation (Alternate route/ diversion available)	Number of bridge	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	ı	-	•	-	ı	-	1	1	-
Sindh	-	-	-	-	1	-	1	-	-
Gilgit Baltistan	-	-	-	-	-	-		-	-
A 1016	Mzd	51.8m	Road inundated by the slush of landslide	Alternate route available	1	-	-	-	-
AJ&K	Mirpur	45.7m	Road washed away		1	Culvert		Partially	Alternate route available
	Bhimber	-	-	-	1	"	10ft	Fully	"
ICT	-	-	-	-	-	-	-	-	-
Total	-	97.5m	-	-	2	-	40ft	-	-

3. <u>Cumulative Casualties - Deaths / Injuries (From 1300 Hours 1 July 2024 to 1300 Hours 28 July 2024):-</u>

Province		Dea	aths			Inj	ured	
/Region	M	F	С	Т	M	F	С	Т
Balochistan	2	0	2	4	0	0	9	9
KP	7	2	1	10	18	17	22	57
Punjab	7	5	17	29	36	25	34	95
Sindh	5	1	8	14	3	0	0	3
Gilgit Baltistan	0	0	1	1	0	0	1	1
AJ&K	0	0	2	2	3	0	2	5
ICT	0	0	0	0	0	0	0	0
Total	21	8	31	60	60	42	68	170

4. <u>Cumulative Damages of Infrastructure & Private Properties (From 1300 Hours 1 July 2024 to 1300 Hours 28 July 2024):-</u>

1 3uly 2024 to 1300	rilouis 20	July 2024)	•-			
Province / Region	Roads	Bridges	Но	use Dam	age	Livestock
	(kms)		Partial	Full	Total	
Balochistan	0	0	0	1	1	0
KP	0	1	184	47	231	32
Punjab	0	0	50	0	50	39
Sindh	0	0	0	13	13	36
Gilgit Baltistan	0.34	1	0	0	0	0

Province / Region	Roads	Bridges	Но	age	Livestock	
	(kms)		Partial	Full	Total	
AJ&K	0.098	2	1	1	2	0
ICT	0	0	0	0	0	0
Total	0.438	4	235	62	297	107

- 5. **Road Situations**. NTR
- 6. Flood Relief Activities (Last 24 hours)

Province/ Region	Tents	Ration Bags	Blankets	Quilts	Net Mosquito	Plastic Mats	Mattress	Sleeping Bags	Kitchen Sets	Hygiene Kits	First Aid Kits	Jerry can	Tarpaulin	Gas Cylinder	Water Cooler	Gabions	Sand bags
Balochistan	-	-	-	-	-		-	-	-	-			-	-	-	-	-
KP	-	-	-	1	-		1	-	ı	-	-	-	-	-	ı	-	-
Punjab	-	-	-		-			-	-	-	-		-	-		-	-
Sindh	-	-	-	-	-		-	-	-	-			-	-	-	-	-
Gilgit Baltistan	-	-	-	-	-		-	-	-	-			-	-	-	-	-
AJ&K	-	-	-	1	-		1	-	ı	-	-	-	-	-	ı	-	-
ICT	-	-	-	1	1	•	1	-	ı	-	-	-	1	-	ı	-	-
Total	-	-	-	-	-	-	-	-	1	-	-	-	-	-	•	-	-

- a. Relief Camps Established. NTR.
- b. Rescue Operations
 - (1) **Employment of Boats**. NTR.
 - (2) **Employment of Aviation Assets**. NTR.
 - (3) Relief Activities in Last 24 hours. NTR.
- 7. <u>Cumulative Flood Relief Activities (From 1300 Hours 1 July 2024 to 1300 Hours 28 July 2024)</u>:
 - a. Cumulative State of Relief Camps Established by PDMAs/SDMA/GBDMA:-

Description	Balochistan	КР	Punjab	Sindh	Gilgit Baltistan	AJ&K	ІСТ	Total
No of Medical Camp	0	0	2	0	0	0	0	2
No of Persons Treated	0	0	0	0	0	0	0	0
No of Relief Camps	0	0	0	0	0	0	0	0
Cooked Food	0	0	0	0	0	0	0	0

b. <u>Cumulative State of Rescue Operations (From 1300 Hours 1 July 2024</u> To 1300 Hours 28 July 2024) by PDMAs/SDMA/GBDMA:-

Description	Balochistan	КР	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
No of Persons Transported	0	0	0	0	0	0	0	0
No of Persons Evacuated /	50	0	0	0	0	0	0	50

Description	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
Rescued								
Animals Transported	0	0	0	0	0	0	0	0
Boats Deployed	0	0	0	0	0	0	0	0
Life Jackets	0	0	0	0	0	0	0	0

- (1) **Employment of Boats.** NTR.
- (2) **Employment of Aviation Activates**. NTR.
- (3) <u>Cumulative Relief Activities by PDMAs/SDMA/GBDMA (From 1300</u> Hours 27 July 2024 to 1300 Hours 28 July 2024):-

Relief Items	Balochis tan	ΚР	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total			
Tents	0	8	0	0	4	0	0	12			
Ration Bags	0	0	0	0	62	0	0	62			
Blankets	0	16	0	0	0	0	0	16			
Quilts	0	0	0	0	0	0	0	0			
Net Mosquito	0	0	0	0	0	0	0	0			
Plastic Mats	0	10	0	0	0	0	0	10			
Mattress	0	0	0	0	0	0	0	0			
Sleeping Bags	0	0	0	0	0	0	0	0			
Kitchen Sets	0	8	0	0	0	0	0	8			
Hygiene Kits	0	0	0	0	0	0	0	0			
First Aid Kits	0	0	0	0	0	0	0	0			
Jerry can	0	0	0	0	0	0	0	0			
Tarpaulin	0	0	0	0	0	0	0	0			
Gabions	0	0	0	0	45	0	0	45			
Sand Bags	0	0	0	0	100	0	0	100			
Gas Cylinder	0	0	0	0	0	0	0	0			
Water Cooler	0	0	0	0	0	0	0	0			

- 8. <u>Dams and Reservoirs Level</u> 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.
- 12. FFD Discharge Report Recorded at 28 July 2024 18:00 PST. Attached at Annex E.

Note: 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-044/24

Dated: - 28th July, 2024 Time: - 11:20 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 thunderstorm/rain	Scattered thunderstorm/rain (Rawalpindi Division)	TARBELA
JHELUM	Scattered thunderstorm/rain	-do- (Sargodha Division)	Current: 1517.78 Max. Conservation: 1550.00 Live Storage 69.6%
CHENAB	-do-	-do- (Gujranwala Division)	MANGLA Current: 1199.55
RAVI	-do-	-do- (Lahore Division)	Max Conservation: 1242.00 Live Storage 58.0%
SUTLEJ	-do-	Isolated thunderstorm/rain (Bahawalpur Division)	0.000000000000000000000000000000000000

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

RIVERS	Stations	Design Capacity	Actual Observations at 0600 PST		Quantitative	Qualitative Forecasted Flood	Max Flood Peaks (In Thousands of Cusecs)		
			Inflow	Outflow	24-hrs (Inflow)	Level (Inflow)	Historical		Flood Season 2024
	Tarbela	1500	233.0	199.6	235-260	Low	832.0	(2010)	296.0
NDUS	Kalabagh	950	228.2	220.2	240-260	-do-	950.0	(1942)	254.8
	Chashma	950	251.5	235.0	240-260	-do-	1038.9	(2010)	273.4
	Taunsa	1100	222.7	196.6	No Sig. change	Below Low	960.0	(2010)	226.9
	Guddu	1200	182.9	144.0	-do-	-do-	1199.7	(1976)	192.9
	Sukkur	1500	124.9	73.9	-do-	do-	1166.6	(1986)	140.3
	Kotri	875	77.0	35.5	-do-	-do-	980.3	(1956)	84.7
KABUL	Nowshera		50.8	50.8	50-60	-do-	391.3	(1990)	96.6
JHELUM	Mangla	1060	24.0	12.0	30-50	-do-	1090.0	(1992)	114.6
	Rasul	850	9.3	0.0	No Sig. change	-do-	952.2	(1992)	66.1
CHENAB	Marala	1100	70.9	43.6	90-120	Low	1100.0	(1957)	98.9
CHERAD	Khanki	1100	48.1	40.2	90-120	-do-	1086.5	(1959)	95.1
	Qadirabad	807	49.8	30.3	-do-	Below Low	948.5	(1992)	93.1
	Trimmu	645	34.7	19.1	-do-	-do-	944.0	(1928)	46.5
	Punjnad	700	13.1	0.0	-do-	-do-	802.5	(1973)	35.2
RAVI	Jassar	275	4.7	4.7	5-15	-do-	680.0	(1955)	26.8
	Shahdara	250	14.9	14.9	No Sig. change	-do-	576.0	(1988)	24.8
	Balloki	225	41.9	12.8	-do-	-do-	389.8	(1988)	48.3
	Sidhnai	150	26.1	10.4	-do-	-do-	330.2	(1988)	21.5
SUTLEJ	G.S. Wala		1.0	1.0	-do-	-do-	837.0	(1955)	5.4
OUILLO	Sulemanki	325	17.4	4.1	-do-	-do-	598.9	(1955)	46.2
	Islam	300	3.1	0.8	-do-	-do-	492.6	(1955)	8.6

Isolated= 20 to 30% of area Scattered= 30 to 50% of area l Widespread= 90 to 100% of area R= Rising, F= Falling Note: Concerned Departments may contact FFD, Lahore for rectification up-dation (if any)

(Shahid Abbas) Chief Meteorologist FFD Lahore

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

BULLETIN No. A-044/24

Dated: - 28th July, 2024

Time: - 1120 hours (PST)

President Secretariat, Islamabad.

PM House, Islamabad. Federal Minister for Water Resources, Islamabad. Governor (All Provinces).

Chief Minister (All Provinces). PM Secretariat, Islamabad. Secretary, Aviation Division, Islamabad. Secretary, Ministry for Water Resources, Islamabad. Secretary, Ministry of Information, Islamabad. Secretary, Climate change, Islamabad.
 Chairman NHA, Islamabad. 13. Chief Secretary (All Provinces).

14.PDMA'S (D.G's All Provinces & AJK). 15. Chairman, Federal Flood Commission, Islamabad. 16. Chairman, Indus River System Authority, Islamabad. 17. Chairman, PCRWR, Islamabad. 18. The Secretary General, Red Crescent, Islamabad.

18. Her Secretary Venteat, Neu Crescent, Islamando.

19. Secretary, Irrigation Department, (All Provinces).

20. D.G. Engineers, Eng. Directorate GHQ, Rawalpindi.

21. Pakistan Commissioner for Indus Waters (PCM), Islamabad.,

22. Chief Engineer, ManglalTarbela/Chashma.

23. Chief Engineer, Irrigation (All Provinces). 24. Chief Engineer, (All Barrages). 25. Chief Engineer, C.D.O. (Muzaffarabad).

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, Low to medium level flows are expected in Nullahs of River Chenab and Ravi during next 24- Hours.

Alert: During 29th July to 4th August, Medium to High level flood is expected in rivers Jhelum Upstream Mangla, Kabul and its tributaries & Chenab at Marala, Khanki and Qadirabad along with nullahs of Rivers Ravi and Chenab catchments. Low to Medium level flows are expected in River Indus at Tarbela, hill torrents of DG Khan division and nullahs of Zhob, Sibbi, Nasirabad, and Kalat Divisions.

II: METEOROLOGICAL FEATURES:

- Yesterday's trough of Strong Westerly Wave over northeast Iran and adjoining areas today lies over northwest Afghanistan.
- b) Yesterday's Monsoon Low over north Odisha, moved westward and today lies over east Madhya Pradesh and has intensified into Well-Marked monsoon low.
- c) There is possibility of interaction between westerly wave and monsoon winds from 29th July to 1st August.
- d) Mild moist currents are penetrating the upper parts of country from the Arabian Sea and Bay of Bengal up to 3000 feet. It is likely to become strong during 29th to 1st August.
- e) Core of the Jetstream lies over north of Afghanistan, with wind speeds more than 110 knots, is likely to approach upper parts of the country from 30th July. This may enhance the rainfall activity over the country.
- Speed divergence in Arabian sea and lower half of the country and speed convergence over upper half of the country may produce Very Heavy rainfall over upper half of the country.
- g) Well-marked seasonal low lies over northwest Balochistan.

III: WEATHER FORECAST FOR NEXT 24-HOURS:

Scattered thunderstorm rain of moderate intensity with isolated heavy falls is expected over the upper catchments of rivers Jhelum, Chenab, Ravi and Sutlej along with Islamabad & Rawalpindi, Sargodha, Lahore and Gujranwala Divisions. Isolated thunderstorm/rain of light to moderate intensity is expected over the upper catchments of rivers Indus and Kabul along with, DG Khan, Bahawalpur, Peshawar, Kohat, Bannu, Sibbi and Nasirabad Divisions.

IV: WEATHER OUTLOOK DURING 29TH JULY TO 1st August:

Alert: WIDESPREAD thunderstorm rain of MODERATE to HEAVY intensity with Scattered VERY HEAVY falls and isolated EXTREMELY HEAVY rainfall is expected over the upper catchments of all the major rivers along with Khyber Pakhtunkhwa, Islamabad, Rawalpindi, Sargodha, Gujranwala, Lahore and DG Khan Divisions. Scattered thunderstorm rain with Isolated Heavy Falls is also expected over Sindh & Zhob, Sibbi, Nasirabad, Multan, Bahawalpur, Sahiwal and Faisalabad Divisions.

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

Tarbela=89, Islamabad [Saidpur=84, Golra=40, Zeropoint=39, Head Quarter=37, New Airport=33, Kacheri=31, Bokra=30, Chaklala (Airbase)=28, Shamsabad=02], Kakul=41, Barkhan=24, Takht Bai=20, Daggar=17, Buner=03, Malam Jabba=02, Mardan=01. Bandi Abbaspur=117, Mandibahauddin=35, Dhulli=23, Domel=18, Balakot=13, Pan0jera=12, Rawalakot=09, Mangla=06, Kallar, Jhelum

Muzaffarabad (City & Airport) =03(each), Garhi Dopatta=02, Jhelum, Hajira, Tandali=Trace(each).

Bamala=95, Gujrat=52, Sialkot (Airport)=47, Hafizabad=03.

Ravis Sahiwal=01, Narowal=Trace.

Sutlej: Others: -do-

(Shahid Abbas) 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 2024 WEEKLY FLOOD/BASE FLOW DATA DATA AT (0600 HRS IST) REGARDING EASTERN RIVERS OBTAINED FROM INTERNET

Name of Dam		Full Reservoir Level (feet)	Live Storage Capacity at FRL (MAF)	Current Live Storage (MAF)	Current Reservoir Level (Feet)	Storage (%)	Storage last year (%)
i.	Bhakra Dam on River Sutlej	1680	5.050	1.959 25.07.2024	1601.46	39	73
ii.	Pong Dam on River Beas	1390	4.991	1.231 25.07.2024	1316.47	25	78
iii.	Thein Dam on River Ravi	1732	1.900	<u>0.272</u> 25.07.2024	1615.11	14	87

The data is being shared for flows information,

Dated: 26th July 2024

(ADNAN MUMAHAMMAD)

Deputy Commissioner for Indus Waters

Tele: 051-9244674

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

Copy forwarded by Fax to:

- Secretary, Ministry of Water Resources, Islamabad.
- Chief Secretary, GilgitBaltistan, Gilgit.
- 3. Chief Secretary, Government of Azad Jammu and Kashmir, Muzaffarabad.
- Chief Secretary, Government of Punjab, Lahore.
- Chief Secretary, Government of Sindh, Karachi.
- Chief Secretary, Government of Khyber Pakhtunkhwa, Peshawar.
- Chief Secretary, Government of Balochistan, Quetta.
- 8. Secretary, Irrigation Department, Punjab, Lahore.
- Secretary, Irrigation Department, Sindh, Karachi.
- 10. Secretary, Irrigation Department, Khyber Pakhtunkhwa, Peshawar.
- 11. Secretary, Irrigation Department, Balochistan, Quetta.
- 12. Director General (Water), Ministry of Water Resources, Islamabad.
- 13. Chairman, National Disaster Management Authority (NDMA), Islamabad.
- 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
- Engineers, 30-Corps, Gujranwala.
- Relief Commissioner/Senior Member, Board of Revenue, Punjab, Lahore.
- D.G. (PDMA) Punjab, 40/A- Lawrence Road, Lahore.
- Chief Engineer (H&WM), Wapda House, Lahore.
- XEN Irrigation, Marala Headwork.
- 24. XEN Irrigation, Kasur.
- Director, Irrigation Department, Government of the Punjab, Lahore.
- 26. Chief Meteorologist, F.F.D. 46-Jail Road, Lahore.
- Office Incharge, F.W.C. 46-Jail Road, Lahore.

Annex – D



Stations			Rainfall (mm)				
		Kash	mir				
Bar	di Abbaspur		A1111	117			
	Barnala		95				
	Dhulli	- 3		23			
_	Panjera		12				
	Rawalakot			09			
M	uzaffarabad			(Airport, City 03)			
G	irhi Dopatta			02			
		Punj	ab				
	Islamabad		(Saidpur 84, Golra	40, Zeropoint 39, A	irport 33, Bokra 30		
	Gujrat			52	.,		
	ılkot Airport			47			
Mai	di Bahauddin			35			
	Rawalpindi		(Kacheri 31, Chaklala 28, Shamsabad 02)				
	Mangla		06				
	Hafizabad		03				
	Sahiwal		01				
Jhe	um, Narowal		Trace				
		Khyber-Pak	htunkhwa				
	Kakul	200000000000000000000000000000000000000	41				
	Mardan		20				
	Balakot	- 3	13				
M	alam Jabba		02				
1.07	Buner		03				
	C-03/2000	Baloch	istan				
	Bar Khan	9	24				
		Sinc	lh				
		NII	Les				
		Gilgit-Ba	ltistan				
		NII					
		Maximum Wi	nd Reported				
Station	Wind (kt)	Km/hr	Direc	ction	Time (PST)		
	Maximum Wa	ater Level at N	iullah Lai (Last 24 H	lours)	in .		
Station			Level (Feet)	Time (PST)	Flood Situation		
	Kattarian		15	0710	Pre-Alert		
192	awalmandi		11.5	0800	Pre-Alert		



FFD Discharge Report Recorded at: 28-Jul-2024 12:00 PST

River	Site	Inflow		Outflow		
	Tarbela	234,000	~	164,500	NORMA	
	Kalabagh	228,166	→	220,182	NORMA	
	Chashma	251,493	>>	234,993	NORMA	
Indus	Taunsa	222,665	→	196,613	NORMA	
	Guddu	181,828	~~	143,977	NORMA	
	Sukkur	124,920	\rightarrow	73,900	NORMA	
	Kotri	77,150	~	37,025	NORMA	
Kabul	Nowshera	48,300	~~	48,300	NORMA	
	Mangla	48,000	~	12,000	NORMA	
Jhelum	Rasul	9,957	~	0	NORMA	
1	Marala	76,233	~	48,983	NORMA	
	Khanki	55,369	~	47,469	NORMA	
Chenab	Q.Abad	45,966	M	26,441	NORMA	
	Trimmu	34,730		19,080	NORMA	
	Panjnad	12,621	~	О	NORMA	
	Jassar	3,395	~~	3,395	NORMA	
Davi.	Shahdara	14,945	→	14,945	NORMA	
Ravi	Balloki	41,860	→ :	12,810	NORMA	
	Sidhnai	22,566	>>	6,866	NORMA	
	GS Wala	1,014	\rightarrow	1,014	NORMA	
Sutlej	Sulemanki	17,358	→	4,068	NORMA	
	Islam	3,126	→	826	NORMA	
DAM	Current I	_evel	Max Le	vel	Dead Level	
Tarbela Dam	1518.46	(+0.68)	1550		1402	
Mangla Dam	1199.85	(+0.3)	1242		1050	