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



# F.1 (E)/2022-NDMA (MW/SITREP) Government of Pakistan Prime Minister's Office National Disaster Management Authority ISLAMABAD



Dated: 25th August 2022

Subject: NDMA Monsoon 2022 Daily Situation Report No 073

NDMA Monsoon 2022 Daily Situation Report No 073, covering period from 1300 hours on 24<sup>th</sup> August 2022 to 1400 hours 25<sup>th</sup> August 2022 is enclosed for information / necessary action, please.

(Muhammad Ali Khan) Director (Response)

Tel No: 051-9030924 Fax No: 051-9030729

To: Secretary to Prime Minister, Prime Minister's Office, Islamabad Military Secretary to Prime Minister, Prime Minister's House, Islamabad

Cc: Secretary, Ministry of Climate Change, Islamabad

Director General, Pakistan Meteorological Department, Islamabad

Director General, Frontier Works Organization, Rawalpindi

Chairman, Federal Flood Commission, Islamabad

Chairman, National Highway Authority, Islamabad

Joint Commissioner, Pakistan Commission for Indus Water, Islamabad

Chief Meteorologist, Flood Forecasting Division, Lahore

Director General, NHEPRN, Islamabad

Director General, PDMA Balochistan, Quetta

Director General, PDMA Khyber Pakhtunkhwa, Peshawar

Director General, PDMA Punjab, Lahore

Director General, PDMA Sindh, Karachi

Director General, SDMA AJ&K, Muzaffarabad

Director General, GBDMA, Gilgit

Joint Crisis Management Cell, Joint Staff Headquarters, Rawalpindi

Military Operation Directorate (MO-4), GHQ, Rawalpindi

Arms Branch, Engineers Directorate, GHQ, Rawalpindi

Director (SOF & Marines), Naval Headquarters, Islamabad

Director (Ops), Air Headquarters, Islamabad

Deputy Commissioner, Islamabad

Principal Information Officer, Press Information Department, Islamabad

ID: APS to Member (Ops), NDMA

APS to Member (A&F), NDMA

APS to Member (DRR), NDMA

Director (Logistics), NDMA

Director (R&R), NDMA

Director (Implementation), NDMA

Director (P&IC), NDMA

Director (Admin), NDMA

Director (Finance), NDMA

Director (Media & IT), NDM

APS to Chairman, NDM

# 1. Deaths/ Injured

## a. Last 24 Hours

	rovince Poetho Injured Pomento												
/Region		Dea	ths			Inju	red		Remarks				
	M	F	С	T	M	F	С	T					
AJ&K				0				0	NTR				
Balochistan			4	4			3	3	Due to Roof Collapse 4xChildren died at: • 2x in Zhob • 1x in Duki • 1x in Chaghi • Injured. 3x Children in Duki				
GB				0				0	NTR				
ICT				0				0	INTR				
KP	5	3	æ	16	2	1	4	7	<ul> <li>Deaths</li> <li>Due to Flash Flood</li> <li>4x Males in L. Kohistan</li> <li>1x female in Lakki Marwat</li> <li>1x female in L. Dir</li> <li>5x Children in Upper Dir</li> <li>1x Child in Swat</li> <li>1x Child L.Kohistan</li> <li>Due to Roof Collapse</li> <li>1x Male in N.Waziristan</li> <li>1xfemale in Lakki Marwat</li> <li>1x Child in DI Khan</li> <li>Injured</li> <li>Due to Roof Collapse</li> <li>1x Male in DI Khan</li> <li>1x Female &amp; 4x children in N.Waziristan</li> <li>1x Female &amp; Kohistan due to flash flood</li> </ul>				
Punjab		1		1				0	• <u>Deaths</u> . 1x Female drowned in flood water in Rajanpur.				
Sindh	5	3	5	13	22	8	10	40	Deaths				
Total	10	7	17	34	24	9	17	50					

b. Cumulative Deaths and Injured (14 June to date)

Province		Deaths			Injured				
/Region	M	F	С	Т	M	F	С	T	
AJ&K	24	13	0	37	14	6	0	20	
Balochistan	110	55	69	234	55	11	35	101	
GB	2	4	3	9	1	0	3	4	
ICT	1	0	0	1	0	0	0	0	
KP	55	36	94	185	80	61	96	237	
Punjab	84	42	39	165	54	36	15	105	
Sindh	120	48	138	306	488	211	177	876	
Total	396	198	343	937	692	325	326	1343	

## 2. <u>Damages of Infrastructure & Private Properties</u>

# a. Last 24 Hours

Province	Roads	Bridges	Shops		Houses		Live- stock
/Region	(km)		•	PD	FD	Total	
AJ&K				9	4	13	5
Balochistan				590	260	850	
GB				77	53	130	
ICT				0	0	0	
KP				121	531	652	64
Punjab				15860	-55410	-39550	
Sindh	46.5	15		137388	75586	212974	85828
TOTAL	46.5	15	0	154045	21024	175069	85897

Note: PD- Partially Damaged, FD- Fully Damaged

# b. Cumulative Report (14 June to date)

Province	Roads	Bridges	Shops		Houses		Livestock
/Region	(km)	Diragoo		PD	FD	Total	
AJ&K	0	0	17	154	255	409	770
Balochistan	710	18	0	20220	7527	27747	500000
GB	2	52	0	257	383	640	0
ICT	0	0	0	0	0	0	0
KP	6.5	7	0	7457	8312	15769	806
Punjab	36	8	60	28951	15605	44556	202797
Sindh	2328	60	45	395059	186148	581207	89622
TOTAL	3082.5	145	122	452098	218230	670328	793,995

3. Road Situation

Province/ Rgn Wise	No of Road	Details of Road Network	Cause of Blockage	Restoration Status	Machinery/ Manpower Deployed
AJ&K	1	Azad Pattan	Landslide	In Progress	Yes
		N-25 Qta- Karachi	Lunda Bridge washed away		
Balochistan	4	M8	Land sliding	In progress	Yes
		N-50 Zhob - DI Khan	Land sliding		
		N-70 Loralai - DG Khan	Land sliding		
GB	3	Mujawir road at Ishkoman (Immit valley) Hisper Valley Road Ahmadabad Valley	Flash Flood	In progress	Yes
107		7 ii ii ii aaabaa vanoy	NIT D		
ICT			NTR	T	
KP	2 Swat Expressway Pala Panakot Road		Land sliding	In progress	Yes
Punjab 1 N-55 Fazilpur – Rajanpur		Breached due to flooding	In progress	Yes	
Sindh		<u>-</u>	NTR		·

## 4. Railway Tracks Situation

Province/ Rgn Wise	Details of Track Network	Cause of Blockage
	Quetta - Sibbi	Bibi Nani bridge washed away
Balochistan	Sibbi – Habib Kot	Track submerged due to flood water
	Quetta - Taftan	Bridge washed away
Sindh	Laki Shah Sharif- Sewan Sharif	Land sliding

- 5. <u>Joint Survey/ Damage assessment Flood Affected Areas</u>. Joint survey teams of NDMA have reached follow locations:
  - a. Quetta along with a provincial coordination team.
  - b. Pishin.
  - c. Loralai.
  - d. Jaffarabad.
  - e. Sohbatpur
  - f. Dukki

# 6. Rescue & Relief Operations Since 14 June 2022

Province/	No of affected	Affected	No of Person	Persons in Relief
Rgn Wise	District	Population	Rescued	Camp
AJ&K	10	2,000@	40	0
Balochistan	34	360,000@	600	7,000
GB	6	7360@	4,800	180
KP	33	50,000@	2015	1000
Punjab	16	428,309	42146	7446
Sindh	16	3,407,071	0	200,371
Total	116	4,254,740	49,601	215,997

<sup>@</sup> To be updated: details to follow.

## 7. Relief Provided by NDMA

	SHELL LOVIDED BY HEINIA														
S No	Province	Tent	Tarpaulin	Mosquito Nets	Blanket	Hygiene Kits	Kitchen Set	Food Packs	First Aid Kit	Generator	Chemical Spray Machine	Jerry Can	Sleeping Bag	De- watering Pumps	Life Saving Jacket
1	AJ&K	450	300	-	750	ı	200	0	500	-	-	ı	-	-	ı
2	BLN	8179	18400	19048	13500	3000	3200	12500	5000	85	140	8000	1000	84	200
3	GB	550	700	-	500	-	400	0	700	-	-	-	-	-	-
4	ICT	15	15	-	-	-	-	0	-	-	-	-	-	2	-
5	KP	1200	1200	1200	900	1150	1200	1000	500	6	-	1000	-	6	-
6	PB	1650	1500	1500	1000	500	500	1400	500	-	-	1000	-	20	50
7	SINDH	15496	13455	10648	1000	1500	1700	14500	3000	15	20	2000	-	95	100
٦	ΓΟΤΑL	27540	35570	32396	17650	6150	7200	29400	10200	106	160	12000	1000	207	350

# 8. Relief Provided by PDMA

ltem	Tents	Blankets/ Quilt/ Sleeping Bags	Net Mosquito/ animal	Tarpaulin	Plastic Mats	Jerry Cane	Water tank/ Bottle/	Water Tanks/ filter	Water Cooler	Food Packs	Cooked Food	Gas Cylinders	Kitchen Set	First aid kits	Hygiene kit	Life Saving Jackets	Beds/ Chapai and accessories	Boats	De-watering pumps
AJ&K	116	34	0	161	56	9	9	0	0	35	0	0	9	35	0	0	11	0	0
Bln	28620	12936	18136	21016	7406	8350	31050	131	10150	37942	0	9016	8026	546	3250	207	100	6	26
GB	746	447	0	126	600	0	0	1	0	611	0	0	137	0	0	0	372	0	0
KP	1447	503	653	497	722	125	0	0	0	818	0	119	885	0	645	0	403	0	0
Punjab	22568	1200	200	0	6895	0	5	0	0	43437	2686	0	0	0	0	0	0	0	0
Sindh	86785	0	159851	27210	1950	11,380	39	0	110	31442	45	0	5110	0	0	150	3820	34	159
Total	140282	15120	178840	49010	17629	19,864	31103	132	10260	114285	2731	9135	14167	581	3895	357	4706	40	185

#### 9. **Relief Provided by Humanitarian Agencies**

(a) Last 24 hours.

S no	Province	District	Relief Items	Quantity	Organization		
		Dadu	Cooked Food (No.)	40			
	1 Sindh	Dadu	Drinking Water (HH)	40			
		Hyderabad	Cooked Food (No.)	45			
4		Пуцегарац	Drinking Water (HH)	45			
'		Mirpur Khas	Cooked Food (No.)	35	Halping Hands		
		Willpul Klias	Drinking Water (HH)	50	Helping Hands for Relief and		
		S. Benazirabad	Cooked Food (No.)	30	Development		
		S. Denaznabau	Drinking Water (HH)	72	Development		
			Cooked Food (No.)	60			
		Drinking Water (HH)		60			
2	Punjab	Rajanpur	NFIs (No.)	80			
			Cooked Food (No.)	40			
			Cookea i ooa (No.)	250	Muslim Hands		

(b)

<u>Cum</u>	Cumulative Relief by Humanitarian Agencies												
S#	Relief Items	Punjab	Sindh	KP	Bltn	AF	Total	Maj cont					
1	Food Packs (No.)	1,602	1,803	1,400	26,841*	36,413	68,059	RD),					
2	Cooked Food (No.)	18,804	9,730	2,250	3,710	1	34,494	IS (FIE					
4	Drinking Water (Litre)	18,041	2,463	300	71,390	39,120	131,314	y Hanc rces, L					
5	Tents (No.)	-	635	-	1,878*	4,150	6,163	lelpinç ed Fo					
6	Shelter Kits (No.)	-	-	-	1,800	-	1,800	Penny Appeal, Helping Hands (HHRD),					
7	Dewatering Pumps (No.)	3	5	-	-	-	8	ıny Apı rescen					
8	Water Filtration / Purification Plant(No.)	-	-	2	6	2	10	PRCS, Penny Appeal, Helping Hands (HHF UAE Red Crescent, Armed Forces, UNHCR					
9	Hygiene Kits (No.)	160	650	900	5,887*	-	7,597						
10	Medical Support (Persons)	871	2,482	989	10,603	29,336	44,281	Relief, Nestle Pk, WHO, KORT Relief, IRC, IRP, Muslim Hands, Muslim Aid,					
11	Medicine (No.)	-	-	-	134,691	-	134,691	/HO, k lands,					
12	Aqua Tabs (No.)	-	-	-	200,000	-	200,000	Pk, W					
13	Jerry Cans (No.)	-	100	1,800	-	-	1,900	Nestle P, Mu					
14	NFIs (No.)	609	652	695*	4,516*	-	6,392	Relief, Nestle Pk, WHO, IRC, IRP, Muslim Hands					
15	Cash (Beneficiaries)	2,000	-	-	8,840	-	10,840	SX E =					

<sup>\*</sup> Includes 540 tents, 874 NFI kits, 240 dignity kits & 500 food packs for Afghan Refugees

### 10. Dams and Reservoirs Levels

Reservoirs	Max Conservatio Storag		Today's L Current L & Stora	_evel	Remaining Level & Storage		
	Feet	(MAF)	Feet	(MAF)	Feet	(MAF)	
Tarbela	1,550.00	5.827	1550	5.827	Nil	Nil	
Mangla	1,242.00	7.356	1179.30	3.137	62.7	4.219	
Chashma	649.00	0.278	642.0	0.058	7	0.22	

MAF - Million Acre Feet

Authority: FFC's Daily Weather & Flood Situation Report dated 25th August 2022.

#### 11. Flood Alert / River Flows.

- River Indus at Guddu & Sukkur is in High Flood Level, at Taunsa is in medium flood level & at Kalabagh, Chashma & Kotri is in low Flood Level.
- River Kabul at Nowshera is also in low Flood Level.
- Very high to exceptionally high level flooding is expected in the Hill Torrents of DG Khan Division and in Rivers/Nullahs of Eastern Balochistan during next 24-hours.
- Flows from Hill Torrents of DG Khan Division may rise Taunsa flows from Medium to high flood level during next 24-hours.
- High to very high-level flooding is expected in River Kabul at Nowshera and Tributaries of Rivers Kabul & Indus from 25<sup>th</sup> to 26<sup>th</sup> August, 2022.

Cómico termo o	Designed	Historic Pe	eak Floods ed to-date*	Last	Year Flow	Today	Actual Flow Classificat		Compar ative
Structures	Capacity	Discharge	Date	Inflow	Outflow	Inflow	Outflow	Flood Classification*	Danger (VHF) Classificati on
River Indus	4 500 000	204 200	00.7.0040	440.000	404.000	040.000	0.40.000	Mannad	050.000
Tarbela Reservoir     Valabanh	1,500,000 950,000	604,000 950,000	30-7-2010 14-7-1942	140,000 164,000	134,000 157,000	210,000 258,000	249,000 254,000	Normal Low Flood (S)	650,000 650,000
Kalabagh     Chashma	950,000	1,036,673	01-8-2010	153,000	140,000	275,000	257,000	Low Flood (S)	650,000
Reservoir		, ,			ŕ	ĺ	ŕ	( )	Í
• Taunsa	1,000,000	959,991	02-8-2010	135,000	116,000	467,000	467,000	Med. Flood (F)	650,000
Guddu     Guddu	1,200,000	1,199,672	15-8-1976	104,000	74,000	504,000	504,000	High. Flood (F)	700,000
• Sukkur	900,000	1,161,000	16-8-1976	80,000	32,000	580,000	580,000	High. Flood (S)	700,000
Kotri      Pivor Kohul	875,000	981,000	14-8-1956	38,000	NIL	297,000	297,000	Low Flood (S)	650,000
River Kabul  Warsak	540,000								200,000
Nowshera	540,000	450,000	29-07- 2010		16,000		89,000	Med. Flood (R)	200,000
River Swat • Chakdara Bridge		360,000	30-07- 2010						150,000
• Munda( H. Works)	150,000	355,000	29-07- 2010						150,000
Charsadda Road		360,000	30-07- 2010						100,000
River Jhelum	<del>-</del>			<u> </u>	l				
Mangla Reservoir	1,060,000	1,090,000	10-9-1992	21,000	34,000	30,000	8,000	Normal	225,000
Rasul	850,000	952,170	10-9-1992	28,000	12,000	8,000	NIL	Normal	225,000
River Chenab				.,	7-1-1				
• Marala	1,100,000	1,100,000	26-8-1957	48,000	13,000	76,000	49,000	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	15,000	7,000	67,000	59,000	Normal	400,000
<ul> <li>Qadirabad</li> </ul>	900,000	948,530	11-9-1992	19,000	NIL	54,000	34,000	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	24,000	8,000	70,000	56,000	Normal	450,000
• Panjnad	865,000	802,516	17-8-1973	113,000	NIL	61,000	55,000	Normal	450,000
River Ravi									
• Jassar	275,000	680,000	05-10- 1955		3,000		26,000	Normal	150,000
Shahdara	250,000	680,000	22-9-1988		20,000		23,000	Normal	135,000
Balloki	380,000	336,200	28-9-1988	33,000	4,000	41,000	14,000	Normal	135,000
• Sidhnai	150,000	330,210	02-10- 1988	16,000	NIL	20,000	10,000	Normal	90,000
River Sutlej • Suleimanki	325,000	598,872	08-10- 1955	16,000	2,000	16,000	4,000	Normal	175,000
• Islam	300,000	492,581	11-10- 1955	1,000	NIL	4,000	3,000	Normal	175,000

**<u>Authority</u>**: FFC Daily Weather & Flood Situation Report dated 25<sup>th</sup> August 2022.

# 12. <u>Daily Flood / Base Flow Data Obtained from India</u>.

Ser	Dam	Full Reservoir Level	Live Storage Capacity at FRL	Current Live Storage (MAF)	Current Level	Inflow	Outflow
a.	Bhakra Dam River Sutlej	1680	5.050	3.636 (18 <sup>th</sup> Aug)	1658.72 (25 <sup>th</sup> Aug)	46,471 (25 <sup>th</sup> Aug)	23,830 (25 <sup>th</sup> Aug)
b.	Pong Dam River Beas	1390	4.991	3.359 (18 <sup>th</sup> Aug)	1380.43 (25 <sup>th</sup> Aug)	32,200 (25 <sup>th</sup> Aug)	17,431 (25 <sup>th</sup> Aug)
C.	Thein Dam River Ravi	1732	1.900	1.62 (18 <sup>th</sup> Aug)	1718.26 (18 <sup>th</sup> Aug)	Not Available	Not Available

<u>Authority</u>: Ministry of Water Resources, Office of PCIW report of 25th August 2022.

13. Summary Pre- Monsoon and Monsoon Spells Till 25<sup>th</sup> Aug 22

Provinces/ Region	30 Years Average (mm)	Rainfall Monsoon-22 (mm)	Departure (%)
Pakistan	130.8	375.4	187.00
AJ&K	362.2	365.2	0.83
Balochistan	59.1	298	404.23
Gilgit Baltistan	36.1	70.3	94.74
Khyber Pakhtunkhwa	231.9	311.5	34.33
Punjab	213.2	411.3	92.92
Sindh	119.7	689.3	475.86

## 14. Rainfall Last 24 Hours

Stations	Rainfall (mm)
Sindl	1
Sakrand	220
Shaheed Benazirabad	137
Larkana	130
Mohenjodaro	116
Khairpur & Padidan	115
Dadu	80
Sukkur	39
Hyderabad	27
Rohri	26
Tando Jam	25
Chhor	23
Karachi	15
Mithi	08
Thatta	01
Badin	Trace
Khyber-Pakh	tunkhwa
D I Khan	(A/P 78, City 68)
Buner	53
Dir	(Upper 50 & Lower 28)
Saidu Sharif	48
Bannu	39
Mir Khani	37
Kalam	36
Malam Jabba	35
Parachinar	34
Chitral, Drosh	22
Kakul	17

Balakot	11		
Pattan	08		
Landi Kotal, Mamad Gut	07		
Mardan	06		
Ghalanai, Khar Bajaur	04		
Cherat, Bacha Khan (A/P)	01		
Peshawar City	Trace		
Punjab	11400		
Khanpur	42		
D G Khan	(38		
Islamabad	26		
R Y Khan, Murree	26		
Joharabad	25		
Sialkot	25		
Rawalpindi	18		
M. B. Din	18		
Attock	17		
Sargodha	15		
Bhakkar	13		
Narowal	10		
Karor (Layyah)	08		
Lahore	05		
Gujranwala	04		
Chakwal, Jhelum, Kot Addu	02		
Bahawalpur	(City 01, A/P Trace)		
Multan	(City 01, A/P Trace)		
Gujrat, Mangla	01		
Balochistan			
0.11.	40		
Sibbi	25		
Kalat	23		
Kalat Quetta	(City 17)		
Kalat	(City 17) 15		
Kalat Quetta Muslim Bagh Zhob	(City 17) 15 13		
Kalat Quetta Muslim Bagh Zhob Pishin	(City 17) 15 13 05		
Kalat Quetta Muslim Bagh Zhob Pishin Chaman	(City 17) 15 13		
Kalat Quetta Muslim Bagh Zhob Pishin Chaman Kashmir	(City 17)  15  13  05  03		
Kalat Quetta Muslim Bagh Zhob Pishin Chaman  Kashmir Rawalakot	(City 17) 15 13 05 03		
Kalat Quetta Muslim Bagh Zhob Pishin Chaman  Kashmir Rawalakot Garhi Dupatta	(City 17)  15  13  05  03  22  16		
Kalat Quetta Muslim Bagh Zhob Pishin Chaman  Kashmir Rawalakot Garhi Dupatta Chattar Kalas	(City 17)  15  13  05  03  22  16  12		
Kalat Quetta Muslim Bagh Zhob Pishin Chaman  Kashmir  Rawalakot Garhi Dupatta Chattar Kalas Haraman	(City 17)  15  13  05  03  22  16  12  11		
Kalat Quetta Muslim Bagh Zhob Pishin Chaman Kashmir Rawalakot Garhi Dupatta Chattar Kalas Haraman Muzaffarabad	(City 17)  15  13  05  03  22  16  12  11  (A/P 09, City 08)		
Kalat Quetta Muslim Bagh Zhob Pishin Chaman  Kashmir  Rawalakot Garhi Dupatta Chattar Kalas Haraman Muzaffarabad Kotli	(City 17)  15  13  05  03  22  16  12  11  (A/P 09, City 08)  07		
Kalat Quetta Muslim Bagh Zhob Pishin Chaman  Kashmir  Rawalakot Garhi Dupatta Chattar Kalas Haraman Muzaffarabad Kotli Bandi Abbaspur, Dhulli	(City 17)  15  13  05  03  22  16  12  11  (A/P 09, City 08)  07  05		
Kalat Quetta  Muslim Bagh Zhob Pishin Chaman  Kashmir  Rawalakot Garhi Dupatta Chattar Kalas Haraman Muzaffarabad Kotli Bandi Abbaspur, Dhulli Chakothi	(City 17)  15  13  05  03  22  16  12  11  (A/P 09, City 08)  07		
Kalat Quetta Muslim Bagh Zhob Pishin Chaman  Kashmir  Rawalakot Garhi Dupatta Chattar Kalas Haraman Muzaffarabad Kotli Bandi Abbaspur, Dhulli Chakothi Gilgit-Baltistan	(City 17)  15  13  05  03  22  16  12  11  (A/P 09, City 08)  07  05  03		
Kalat Quetta Muslim Bagh Zhob Pishin Chaman  Kashmir Rawalakot Garhi Dupatta Chattar Kalas Haraman Muzaffarabad Kotli Bandi Abbaspur, Dhulli Chakothi Gilgit-Baltistan Babusar	(City 17)  15  13  05  03  22  16  12  11  (A/P 09, City 08)  07  05  03		
Kalat Quetta Muslim Bagh Zhob Pishin Chaman  Kashmir Rawalakot Garhi Dupatta Chattar Kalas Haraman Muzaffarabad Kotli Bandi Abbaspur, Dhulli Chakothi  Gilgit-Baltistan Babusar Astore	(City 17)  15  13  05  03  22  16  12  11  (A/P 09, City 08)  07  05  03  07  05  03		
Kalat Quetta Muslim Bagh Zhob Pishin Chaman  Kashmir  Rawalakot Garhi Dupatta Chattar Kalas Haraman Muzaffarabad Kotli Bandi Abbaspur, Dhulli Chakothi  Gilgit-Baltistan Babusar Astore Bagrote	(City 17)  15  13  05  03  22  16  12  11  (A/P 09, City 08)  07  05  03  07  05  03		
Kalat Quetta Muslim Bagh Zhob Pishin Chaman  Kashmir Rawalakot Garhi Dupatta Chattar Kalas Haraman Muzaffarabad Kotli Bandi Abbaspur, Dhulli Chakothi  Gilgit-Baltistan Babusar Astore	(City 17)  15  13  05  03  22  16  12  11  (A/P 09, City 08)  07  05  03  07  05  03		

<u>Authority</u>: PMD Daily Weather & Flood Situation Report dated 25<sup>th</sup> August 2022.

15. Weather Forecast for next 24 hours by PMD. Widespread thunderstorm/rain of heavy to very heavy intensity with extremely heavy falls at isolated places is expected over Sindh, Eastern Balochistan along with DG Khan & DI Khan Divisions. Scattered to widespread thunderstorm/rain of moderate to heavy intensity with isolated very heavy falls is expected over the upper catchments of Rivers Kabul & Indus. Scattered thunderstorm/rain of moderate intensity is expected over the upper catchments of Rivers Jhelum, Chenab, Ravi & Sutlej along with Islamabad and Rawalpindi, Sargodha, Gujranwala, Lahore, Multan, Bahawalpur, Peshawar, Kohat & Bannu Divisions. Isolated thunderstorm/ rain is expected over rest of the country except Western Balochistan.

#### 16. Weather Alert / Advisory / Press Release

- a. Met Office informed that a well-marked low pressure (LPA) located over east Rajasthan (India) is likely to move northwest direction and approach Sindh tonight. Due to this strong weather system monsoon currents are penetrating in southern and upper parts of the country. Under the influence of this weather system:
  - More rain-wind/thundershower (with scattered heavy to very heavy falls) is expected in Sindh, south Punjab, south and northeastern Balochistan from 23<sup>rd</sup> to 26<sup>th</sup> August with occasional gaps.
  - Rain-wind/thundershowers (with isolated heavy falls) are expected in Khyber Pakhtunkhuwa, Punjab, Kashmir and Gilgit-Baltistan from 23<sup>rd</sup> (night) to 26<sup>th</sup> August with occasional gaps.

#### b. Possible Impacts:

- Heavy Rains may generate urban flooding in Karachi, Hyderabad, Tando Jam, Thatta, Badin, Mirpurkhas, Sanghar, Khairpur, Shaheed Benazirabad, Dadu, Naushahro Feroz, Larkana, Jaccobabad and Sukkur on 24<sup>th</sup> & 25<sup>th</sup> August.
- Flash flooding is expected in Qilla Saifullah, Quetta, Ziarat, Harnai, Pishin, Loralai, Barkhan, Kohlu, Dera Bugti, Jhal Magsi, Mosa Khel, Zhob, Sherani, Sibbi, Naseerabad, Bolan, Awaran, Kalat, Khuzdar, Lasbella and hill torrents of Dera Ghazi Khan from 24th to 26th August.
- Heavy Rains may generate urban flooding in Rawalpindi/Islamabad, Bahawalpur,
   Multan, Lahore and Gujranwala on 24<sup>th</sup> & 25<sup>th</sup> August.
- Flash flooding is expected in local Nullahs of Islamabad/Rawalpindi, Abbottabad, Mansehra, Dir, Karak, Lakki Marwat, Bannu and Kashmir from 24<sup>th</sup> to 26<sup>th</sup> August.
- Rainfall may trigger landslides in Kashmir, hilly areas of Khyber Pakhtunkhwa, Galiyat, Murree, Chillas, Diamir, Gilgit, Hunza, Astore, Ghizer and Skardu during the forecast period.

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